

**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**CLASS - I  
COUNTERBALANCED  
ELECTRIC**

**CLASS I – CONTENTS**

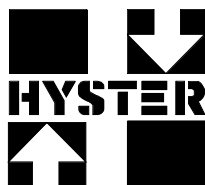
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**EFFECTIVE: 04/15/02**

**ELECTRIC - 1**

**REPLACES: 10/15/2001**



# HYSTER COMPANY SPED PRICE LIST APPLICATIONS ENGINEERING DEPARTMENT

**E30, 40HSD**  
**3-WHEEL STAND FRONT DRIVE**

**SERIES CODE A219**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

## COUNTERBALANCED ELECTRIC – CLASS I

### A219 – E30, 40HSD

#### APPROVAL

|                                 |         |          |    |
|---------------------------------|---------|----------|----|
| U.L. Type EE Construction ..... | Q206-10 | \$1,330. | 12 |
|---------------------------------|---------|----------|----|

Note: Not available with either Cooler/Corrosion (020-02) or Sub-Zero (020-03) Construction.

#### ATTACHMENT-SIDESHIFTER, HOOK TYPE

|                                        |         |        |    |
|----------------------------------------|---------|--------|----|
| Cascade 55F-SSS-A030 Sideshifter ..... | Q257-90 | \$540. | 10 |
|----------------------------------------|---------|--------|----|

38.5" Wide Class II Mounting, Front Drilled Bolt Pattern

For use with [4-Stage FFL Mast](#) (Q263-03 or Q263-04) only.

#### BATTERY COMPARTMENT

|                                  |         |        |    |
|----------------------------------|---------|--------|----|
| Battery Retainer Interlock ..... | Q022-10 | \$345. | 12 |
|----------------------------------|---------|--------|----|

System provides for Traction Cutout when Battery Gate in not installed.

#### CARRIAGE

See Introduction for Notes.

#### CARRIAGE-HOOK TYPE, VISTA 4-STAGE FULL FREE LIFT MAST

| Width | ITA<br>Class | Forks<br>Ref. |       |         |           |
|-------|--------------|---------------|-------|---------|-----------|
| 38.5" | II           | P.L.          | ..... | Q469-03 | \$795. 14 |

#### ELECTRICAL SYSTEM

12 Volt 30 AMP Regulated Power Supply for use with RF Devices ..... PL

#### FIRE EXTINGUISHER

|                                                 |         |        |    |
|-------------------------------------------------|---------|--------|----|
| Fire Extinguisher 2.5lb ABC (Dry Chemical)..... | Q080-06 | \$200. | 10 |
|-------------------------------------------------|---------|--------|----|

|                                                 |         |        |    |
|-------------------------------------------------|---------|--------|----|
| Fire Extinguisher 5.0lb ABC (Dry Chemical)..... | Q080-07 | \$250. | 10 |
|-------------------------------------------------|---------|--------|----|

#### FORK-HOOK

|                                      |         |            |    |
|--------------------------------------|---------|------------|----|
| 1.5" X 4" X 32" Long – Class II..... | Q086-36 | \$300. pr. | 12 |
|--------------------------------------|---------|------------|----|

#### FORK-HOOK P+T

Fork-Bottom Taper

|                                      |         |            |    |
|--------------------------------------|---------|------------|----|
| 1.5" x 4" x 32" Long – Class II..... | Q380-50 | \$450. pr. | 12 |
|--------------------------------------|---------|------------|----|

|                                      |         |            |    |
|--------------------------------------|---------|------------|----|
| 1.5" x 4" x 36" Long – Class II..... | Q380-51 | \$450. pr. | 12 |
|--------------------------------------|---------|------------|----|

|                                      |         |            |    |
|--------------------------------------|---------|------------|----|
| 1.5" x 4" x 42" Long – Class II..... | Q380-52 | \$475. pr. | 12 |
|--------------------------------------|---------|------------|----|

|                                      |         |            |    |
|--------------------------------------|---------|------------|----|
| 1.5" x 4" x 48" Long – Class II..... | Q380-53 | \$480. pr. | 12 |
|--------------------------------------|---------|------------|----|

#### HOSE GROUP-3 FUNCTION

|                                                                 |         |        |    |
|-----------------------------------------------------------------|---------|--------|----|
| 3-Function hose group with internal mast mounted hose reel..... | Q373-01 | \$795. | 12 |
|-----------------------------------------------------------------|---------|--------|----|

For use with special 4-Stage Mast & Carriage.

#### HYDRAULIC FITTING-QD

Not available with Integral Sideshift.

|                                                 |         |        |    |
|-------------------------------------------------|---------|--------|----|
| Quick Disconnect Couplers (Pair) - Single ..... | Q187-25 | \$280. | 12 |
|-------------------------------------------------|---------|--------|----|

|                                                 |         |        |    |
|-------------------------------------------------|---------|--------|----|
| Quick Disconnect Couplers (Pair) – Double ..... | Q187-26 | \$560. | 12 |
|-------------------------------------------------|---------|--------|----|

#### IGNITION

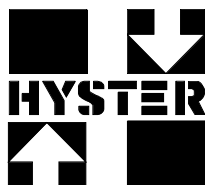
|                                                 |         |        |    |
|-------------------------------------------------|---------|--------|----|
| Toggle Ignition in addition to Key Switch ..... | Q113-04 | \$275. | 12 |
|-------------------------------------------------|---------|--------|----|

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EFFECTIVE: 05/02/02

ELECTRIC - 2

REPLACES: 04/15/02



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**E30, 40HSD  
3-WHEEL STAND FRONT DRIVE**

**SERIES CODE A219**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**LIGHT-HEAD**

|                                                                  |         |        |    |
|------------------------------------------------------------------|---------|--------|----|
| Headlights (2) – Mast Mounted.....                               | PL      |        |    |
| Headlights (2) – OHG Mounted (requires PL 255-01 or 255-02)..... | Q401-01 | \$815. | 12 |

**LIGHT-STROBE**

|                                        |    |  |  |
|----------------------------------------|----|--|--|
| Strobe Amber – Mounted below OHG ..... | PL |  |  |
|----------------------------------------|----|--|--|

**LIGHT-WORK LIGHT**

|                                           |         |        |    |
|-------------------------------------------|---------|--------|----|
| Rear Work Light – Mounted below OHG ..... | Q164-01 | \$320. | 12 |
|-------------------------------------------|---------|--------|----|

**MAST LIFT LIMIT**

|                                                                 |         |        |    |
|-----------------------------------------------------------------|---------|--------|----|
| Mast Lift Limit with Override – Note: Specify Fork Height ..... | Q160-03 | \$370. | 12 |
|-----------------------------------------------------------------|---------|--------|----|

Note: Lift limit override activated through multi-function handle or separate override switch.

**MAST-4-STAGE**

Note: NOT Available with Integral Sideshift. See [ATTACHMENT-Sideshift, Hook Type](#)

(Includes 2 Strobe Lights: mounted to outside of mast and Motion Alarm: activated when traveling forward)

|                                                     |         |          |    |
|-----------------------------------------------------|---------|----------|----|
| 84"/240"/60" (2134/6096mm) 4-Stage Hi-Vis Mast..... | Q263-03 | \$8,900. | 18 |
| 77"/218"/53" (1932/5537mm) 4-Stage Hi-Vis Mast..... | Q263-04 | \$8,900. | 18 |

**OPERATOR COMPARTMENT**

|                                      |         |          |    |
|--------------------------------------|---------|----------|----|
| Rear Door-Operator Compartment ..... | Q152-01 | \$1,205. | 12 |
|--------------------------------------|---------|----------|----|

**TRACTION CUTOUT**

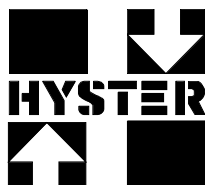
See [BATTERY RETAINER INTERLOCK](#)

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EFFECTIVE: 05/02/02

ELECTRIC - 3

REPLACES: 04/15/02



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**E25, 30, 35XM, 40XMS2**

**ELECTRIC SIT DRIVE  
COUNTERBALANCED**

**SERIES CODE D114**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**D114 – E25, 30, 35XM, 40XMS**

**APPROVAL**

Reduced Truck Capacity Acceptance. Allows the use of standard tread in conjunction with hi-lift mast.

See [TREAD](#).

**APPROVAL-UNDERWRITERS LABORATORIES (UL)**

EE Classification - does NOT require UL type EE approved covered battery.

Includes: Lockable Hood for uncovered battery, Sealed Motors and Static Ground Strap.

On units without a totally enclosed battery compartment, the top of the battery must NOT be less than ½" below the lowest point of the hood-sides.

|                                           |         |          |    |
|-------------------------------------------|---------|----------|----|
| Requires UL Type EE option on order ..... | Q051-44 | \$1,365. | 12 |
|-------------------------------------------|---------|----------|----|

**BATTERY CONNECTOR**

SB350 type

|           |         |        |   |
|-----------|---------|--------|---|
| Red ..... | Q023-01 | \$150. | 6 |
|-----------|---------|--------|---|

|                                           |         |        |   |
|-------------------------------------------|---------|--------|---|
| Gray – Standard with 36 volt system ..... | Q023-02 | \$150. | 6 |
|-------------------------------------------|---------|--------|---|

**BATTERY ROLLERS**

Battery Rollers – Reduces battery compartment height by 1.25". Requires raised seat/hood option (contact Application Engineering) if battery height exceeds 22.37". Includes traction cutout if the battery arm is not in the down (locked) position.

|                                               |         |          |    |
|-----------------------------------------------|---------|----------|----|
| Added to 34.57" wide battery compartment..... | Q024-01 | \$2,175. | 10 |
|-----------------------------------------------|---------|----------|----|

|                                               |         |          |    |
|-----------------------------------------------|---------|----------|----|
| Added to 35.79" wide battery compartment..... | Q024-02 | \$3,100. | 10 |
|-----------------------------------------------|---------|----------|----|

**BRAKES**

|                                                                              |         |        |   |
|------------------------------------------------------------------------------|---------|--------|---|
| Brake switch installed-cuts traction circuit when service brake is applied.. | Q003-16 | \$195. | 8 |
|------------------------------------------------------------------------------|---------|--------|---|

VOIDS UL APPROVAL

**ELECTRIC SYSTEM**

**Power Supply** - 12 Volt, 20 Amp Regulated DC Power Supply for Accessory Equipment.

Recommended for sensitive electronic equipment situations. Terminated wire lead located in operator compartment area.

|                                                                      |         |          |    |
|----------------------------------------------------------------------|---------|----------|----|
| Does not include fittings for connection to accessory equipment..... | Q061-15 | \$1,150. | 16 |
|----------------------------------------------------------------------|---------|----------|----|

Note: Voids UL APPROVAL of the Truck if used to Power a Device that is NOT UL APPROVED.

**FIRE EXTINGUISHER**

|                         |         |        |   |
|-------------------------|---------|--------|---|
| 5 lb. Dry Chemical..... | Q080-01 | \$350. | 4 |
|-------------------------|---------|--------|---|

**FORK-HOOK STYLE PALLET**

|                                      |         |            |   |
|--------------------------------------|---------|------------|---|
| 1.5" x 4 x 32" Long – Class II ..... | Q086-36 | \$535. pr. | 6 |
|--------------------------------------|---------|------------|---|

|                                      |         |            |   |
|--------------------------------------|---------|------------|---|
| 1.5" x 4 x 40" Long – Class II ..... | Q086-37 | \$535. pr. | 6 |
|--------------------------------------|---------|------------|---|

|                                    |         |            |   |
|------------------------------------|---------|------------|---|
| 2" x 5" x 42" Long – Class II..... | Q086-14 | \$750. pr. | 6 |
|------------------------------------|---------|------------|---|

**FREEZER/CORROSION**

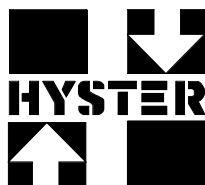
Freezer/Corrosion Construction –Contact Application Engineering.

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EFFECTIVE: 07/10/02

ELECTRIC - 4

REPLACES: 06/26/02



# **HYSTER COMPANY** **SPED PRICE LIST** **APPLICATIONS ENGINEERING DEPARTMENT**

**E25, 30, 35XM, 40XMS2**

**ELECTRIC SIT DRIVE  
COUNTERBALANCED**

**SERIES CODE D114**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

## **GAUGE/METER**

Standard Hour Meter Re-programmed to Record Traction Motor Operation Time Instead of Truck Run Time.  
2<sup>nd</sup> Reading will be Hydraulic Pump Time.

|                                               |         |        |   |
|-----------------------------------------------|---------|--------|---|
| Requires Transistor Hydraulics on Order ..... | Q047-04 | \$130. | 6 |
|-----------------------------------------------|---------|--------|---|

## **GROUND STRAP (STATIC STRAP)**

Prevents build up of static electricity on frame and steer axle

|                                                                              |         |       |   |
|------------------------------------------------------------------------------|---------|-------|---|
| Standard with price list non-marking tires or UL type EE classification..... | Q108-01 | \$95. | 2 |
|------------------------------------------------------------------------------|---------|-------|---|

## **HOSE GROUP-3 FUNCTION**

2 Hoses Routed Internal (1 auxiliary function)

|                                               |         |        |   |
|-----------------------------------------------|---------|--------|---|
| For Special 2-Stg FFL and 3-Stg FFL Mast..... | Q373-10 | \$810. | 8 |
|-----------------------------------------------|---------|--------|---|

|                                  |         |        |   |
|----------------------------------|---------|--------|---|
| For Special 2-Stg LFL Mast ..... | Q373-11 | \$760. | 8 |
|----------------------------------|---------|--------|---|

## **HOSE GROUP-4 FUNCTION**

4 Hoses Routed Internal (2 auxiliary functions)

|                                               |         |          |   |
|-----------------------------------------------|---------|----------|---|
| For Special 2-Stg FFL and 3-Stg FFL Mast..... | Q374-13 | \$1,100. | 8 |
|-----------------------------------------------|---------|----------|---|

|                                  |         |        |   |
|----------------------------------|---------|--------|---|
| For Special 2-Stg LFL Mast ..... | Q374-14 | \$980. | 8 |
|----------------------------------|---------|--------|---|

## **IGNITION**

Toggle Ignition Switch replaces standard key switch.

|                                             |         |        |   |
|---------------------------------------------|---------|--------|---|
| Key switch relocated below floorboard ..... | Q113-04 | \$250. | 8 |
|---------------------------------------------|---------|--------|---|

## **LIFTING EYES**

Lifting eyes installed to allow truck to be lifted in approximately a level position with 20-foot equal length slings.

|                                                               |         |          |   |
|---------------------------------------------------------------|---------|----------|---|
| Welded to Outer Mast and Bolted to top of Counterweight ..... | Q163-03 | \$1,340. | 8 |
|---------------------------------------------------------------|---------|----------|---|

## **LIGHT-STROBE**

Continuous strobe, key switch actuated, UL APPROVED.

Overhead guard top mounted – increases truck height approximately 7".

|           |         |        |   |
|-----------|---------|--------|---|
| Red ..... | Q393-13 | \$525. | 8 |
|-----------|---------|--------|---|

|             |         |        |   |
|-------------|---------|--------|---|
| Amber ..... | Q393-14 | \$525. | 8 |
|-------------|---------|--------|---|

Mounted behind/below overhead guard top.

|           |         |        |   |
|-----------|---------|--------|---|
| Red ..... | Q393-15 | \$525. | 8 |
|-----------|---------|--------|---|

|             |    |  |  |
|-------------|----|--|--|
| Amber ..... | PL |  |  |
|-------------|----|--|--|

Reverse operated strobe, key switch actuated, UL APPROVED.

Mounted below overhead guard top.

|             |         |        |   |
|-------------|---------|--------|---|
| Amber ..... | Q393-20 | \$525. | 8 |
|-------------|---------|--------|---|

## **LOAD BACKREST EXTENSION**

|                                      |         |       |   |
|--------------------------------------|---------|-------|---|
| 36" wide X 60" high – Class II ..... | Q166-52 | \$630 | 6 |
|--------------------------------------|---------|-------|---|

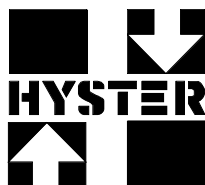
|                                     |         |       |   |
|-------------------------------------|---------|-------|---|
| 36" wide x 36" high – Class II..... | Q166-49 | \$580 | 6 |
|-------------------------------------|---------|-------|---|

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**EFFECTIVE: 07/10/02**

**ELECTRIC - 5**

**REPLACES: 06/26/02**



# **HYSTER COMPANY** **SPED PRICE LIST** **APPLICATIONS ENGINEERING DEPARTMENT**

**E25, 30, 35XM, 40XMS2**

**ELECTRIC SIT DRIVE  
COUNTERBALANCED**

**SERIES CODE D114**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

## **MAST**

See Introduction for Notes.

VISTA 3 –Stage Full Free Lift

|                                                        |         |          |    |
|--------------------------------------------------------|---------|----------|----|
| MFH – 218.5" / Lowered – 94" / Free Lift – 68.5" ..... | Q217-30 | \$5,000. | 10 |
|--------------------------------------------------------|---------|----------|----|

Note: Use SPED Price List Hose Groups if auxiliary hydraulics are required.

## **MIRROR**

Rearview mirror. Mounted on left hand overhead guard leg.

|                                        |         |        |   |
|----------------------------------------|---------|--------|---|
| NOT intended for reverse driving. .... | Q177-01 | \$150. | 8 |
|----------------------------------------|---------|--------|---|

## **NAMEPLATE**

Additional Nameplate FACTORY INSTALLED. Nameplates will be provided with one load center giving the rating at maximum fork height and the maximum possible rating at a lower fork height. For NOT INSTALLED nameplates, submit "DEALER REQUEST FOR NAMEPLATE" form.

|                                                    |         |           |   |
|----------------------------------------------------|---------|-----------|---|
| Metric Values with English Values Referenced ..... | Q198-03 | \$85. net | 4 |
|----------------------------------------------------|---------|-----------|---|

## **OVERHEAD GUARD-DRIVE THRU RACK STYLE**

Overhead guards have standard top width.

Flat-plate style top

83.5" OAH (+/-0.75") with 28" width from 53.0" to 79.0" above the ground

NOT available with Full Suspension Seat

|                                     |         |          |   |
|-------------------------------------|---------|----------|---|
| or Raised Battery Compartment ..... | Q386-08 | \$2,150. | 8 |
|-------------------------------------|---------|----------|---|

Grid style top

88.3" OAH (+/-0.75") with 28" width from 53.0" to 84.0" above the ground

|                                              |         |          |   |
|----------------------------------------------|---------|----------|---|
| NOT available with Full Suspension Seat..... | Q386-09 | \$2,150. | 8 |
|----------------------------------------------|---------|----------|---|

## **OVERHEAD GUARD-LOWERED**

Note: (+/- 0.75") tolerance for Overall Height (OAH)

|                                                                          |         |        |   |
|--------------------------------------------------------------------------|---------|--------|---|
| 88.3" OAH – Grid Style top – NOT available with Full Suspension Seat ... | Q385-07 | \$770. | 6 |
|--------------------------------------------------------------------------|---------|--------|---|

## **SEAT-LOW PROFILE**

Low profile seat replacing standard seat increases operator head clearance approximately 1".

|                     |         |        |    |
|---------------------|---------|--------|----|
| Vinyl covering..... | Q397-02 | \$975. | 10 |
|---------------------|---------|--------|----|

## **TIRE-DRIVE**

(Includes Static Strap)

|                                                               |         |            |   |
|---------------------------------------------------------------|---------|------------|---|
| Lug, Non-Marking – 18.0" x 5.0" x 12.1" –For E25XM only ..... | Q319-24 | \$110. pr. | 8 |
|---------------------------------------------------------------|---------|------------|---|

|                                                             |         |            |   |
|-------------------------------------------------------------|---------|------------|---|
| Lug, Non-Marking – 18.0" x 6.0" x 12.1" –N/A on E40XM ..... | Q319-32 | \$120. pr. | 8 |
|-------------------------------------------------------------|---------|------------|---|

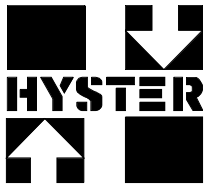
|                                               |         |            |   |
|-----------------------------------------------|---------|------------|---|
| Lug, Non-Marking – 18.0" x 7.0" x 12.1" ..... | Q319-33 | \$130. pr. | 8 |
|-----------------------------------------------|---------|------------|---|

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**EFFECTIVE: 07/10/02**

**ELECTRIC - 6**

**REPLACES: 06/26/02**



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**E25, 30, 35XM, 40XMS2**

**ELECTRIC SIT DRIVE  
COUNTERBALANCED**

**SERIES CODE D114**

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| <b>Description</b> | <b>Item No.</b> | <b>Price</b> | <b>Availability<br/>(In Weeks *)</b> |
|--------------------|-----------------|--------------|--------------------------------------|
|--------------------|-----------------|--------------|--------------------------------------|

**TREAD**

Standard Tread (N/A w/ E40XMS2) with Hi-Lift Mast and Reduced Capacity Acceptance.

Allows the use of standard tread in conjunction with Hi-Lift Mast. The Dealer and Customer understand that there will be a reduction in the capacity of the truck. Dealers should contact SPED for specific capacity ratings

|                      |         |      |   |
|----------------------|---------|------|---|
| E25, 30, 35XM2 ..... | Q206-98 | \$0. | 5 |
|----------------------|---------|------|---|

Intermediate Tread (Std on E40XMS2) with Hi-Lift Mast and Reduced Capacity Acceptance.

Allows the use of intermediate tread in conjunction with Hi-Lift Mast. The Dealer and Customer understand that there will be a reduction in the capacity of the truck. Dealers should contact SPED for specific capacity ratings

|               |         |      |   |
|---------------|---------|------|---|
| E40XMS2 ..... | Q206-99 | \$0. | 5 |
|---------------|---------|------|---|

**WARNING SYSTEM**

BACKUP ALARM. Alarm sounds when key is on and direction control is in reverse mode only.

Requires Monotrol control option on order ..... P.L.

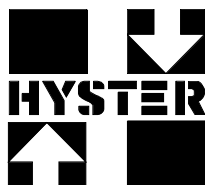
Requires column lever control option on order ..... P.L.

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**EFFECTIVE: 07/10/02**

**ELECTRIC - 7**

**REPLACES: 06/26/02**



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**E45, 50, 55, 60, 65XM2  
ELECTRIC SIT DRIVE  
COUNTERBALANCED**

**SERIES CODE F108**

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| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**F108 – E45, 50, 55, 60, 65XM2**

**ACCUMULATOR**

Requires restricted back tilt on order and is not compatible with hydraulic pressure regulator.

Contact Applications Engineering if hydraulic pressure regulator is required.

|                                                            |         |          |   |
|------------------------------------------------------------|---------|----------|---|
| Hydra-Smooth 1-quart piston type (Rated 13-40,000#). ..... | Q001-06 | \$1,560. | 8 |
|------------------------------------------------------------|---------|----------|---|

**APPROVAL**

Reduced Truck Capacity Acceptance. Allows the use of standard tread in conjunction with hi-lift mast.

See [TREAD](#).

**APPROVAL-UNDERWRITERS LABORATORIES (UL)**

EE Classification - does NOT require UL type EE approved covered battery.

Includes: Lockable Hood for uncovered battery.

On units without a totally enclosed battery compartment, the top of the battery must NOT be less than ½" below the lowest point of the hood-sides.

|                                           |         |          |    |
|-------------------------------------------|---------|----------|----|
| Requires UL Type EE option on order ..... | Q051-44 | \$1,365. | 10 |
|-------------------------------------------|---------|----------|----|

**BATTERY CONNECTOR**

SB350 type

|          |         |        |   |
|----------|---------|--------|---|
| Red..... | Q023-01 | \$150. | 6 |
|----------|---------|--------|---|

|                                           |         |        |   |
|-------------------------------------------|---------|--------|---|
| Gray – Standard with 36 volt system ..... | Q023-02 | \$150. | 6 |
|-------------------------------------------|---------|--------|---|

|                                          |         |        |   |
|------------------------------------------|---------|--------|---|
| Blue – Standard with 48 volt system..... | Q023-03 | \$150. | 6 |
|------------------------------------------|---------|--------|---|

|             |         |        |   |
|-------------|---------|--------|---|
| Yellow..... | Q023-04 | \$150. | 6 |
|-------------|---------|--------|---|

|             |         |        |   |
|-------------|---------|--------|---|
| Green ..... | Q023-05 | \$150. | 6 |
|-------------|---------|--------|---|

|                                         |         |        |   |
|-----------------------------------------|---------|--------|---|
| SB350 type relocated to position A..... | Q023-08 | \$350. | 6 |
|-----------------------------------------|---------|--------|---|

**BATTERY SHIM**

|                                                                       |         |        |   |
|-----------------------------------------------------------------------|---------|--------|---|
| Battery Shim – Front battery shim adjustable from 2.5" to 4.0". ..... | Q265-10 | \$150. | 6 |
|-----------------------------------------------------------------------|---------|--------|---|

Note: Production battery shim with standard truck allows adjustment from 0.0" to 2.5".

**BATTERY SLIDES**

Polyurethane slide strips (sliders) added to floor of compartment. Includes lead roller.

Reduces maximum battery height by 1.25".

|                                                                   |         |        |    |
|-------------------------------------------------------------------|---------|--------|----|
| Requires Price List Battery Roller option (031-02) on order ..... | Q024-11 | \$110. | 12 |
|-------------------------------------------------------------------|---------|--------|----|

**BRAKES**

|                                                                              |         |        |   |
|------------------------------------------------------------------------------|---------|--------|---|
| Brake switch installed-cuts traction circuit when service brake is applied.. | Q003-16 | \$195. | 8 |
|------------------------------------------------------------------------------|---------|--------|---|

VOIDS UL APPROVAL

**CARRIAGE**

See Introduction for Notes.

**CARRIAGE-HOOK TYPE, VISTA 4-STAGE FULL FREE LIFT MAST**

|       |       |         |       |       |         |          |
|-------|-------|---------|-------|-------|---------|----------|
| Width | ITA   | LBRE    | Forks |       |         |          |
|       | Class | Ref.    | Ref.  |       |         |          |
| 48"   | II    | Special | P.L.  | ..... | Q469-02 | \$1,000. |
|       |       |         |       |       |         | 8        |

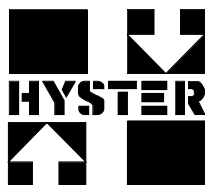
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EFFECTIVE: 07/10/02

ELECTRIC - 8

REPLACES: 06/26/02





# HYSTER COMPANY SPED PRICE LIST APPLICATIONS ENGINEERING DEPARTMENT

**E45, 50, 55, 60, 65XM2**  
**ELECTRIC SIT DRIVE**  
**COUNTERBALANCED**  
  
**SERIES CODE F108**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

## HOSE GROUP

SPECIAL LENGTH HOSE GROUP for Non-Price List Mast.

|                                                               |         |          |   |
|---------------------------------------------------------------|---------|----------|---|
| 3 Function (1 Auxiliary) for 2-Stg FFL & 3-Stg FFL Mast ..... | Q008-10 | \$785.   | 8 |
| 3 Function (1 Auxiliary) for 2-Stg LFL Mast .....             | Q008-11 | \$650.   | 8 |
| 3 Function (1 Auxiliary) for 4-Stg FFL Mast .....             | Q008-12 | \$915.   | 8 |
| 4-Function (2 Auxiliary) for 2-Stg FFL & 3-Stg FFL Mast ..... | Q008-13 | \$1,095. | 8 |
| 4-Function (2 Auxiliary) for 2-Stg LFL .....                  | Q008-14 | \$860.   | 8 |
| 4-Function (2 Auxiliary) for 4-Stg FFL Mast .....             | Q008-15 | \$1,460. | 8 |

## HYDRAULIC FITTING-QUICK DISCONNECT

Male and female hydraulic fittings and tubes to allow an attachment to be quickly disconnected from the hydraulic supply for removal. Includes complete quick disconnect fittings for each function. Not normally required for integrally mounted attachments. 4-function disconnect requires 4-function hose group and control valve on order.

### **Vista 2-Stage Limited Free Lift Mast**

|                      |                                                                                                                                                                                                                         |         |          |    |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|----|
| One pair disconnect  | -3 Function – High Termination 3 <sup>rd</sup> function at top right side of carriage<br>Requires 3-function valve and hose group.<br>Not compatible with sideshift.....                                                | Q187-16 | \$700.   | 12 |
|                      | -4 Function – High Termination 4 <sup>th</sup> function at top left side of carriage.<br>3 <sup>rd</sup> function used with sideshift.<br>Requires 4-function valve and hose group.....                                 | Q187-17 | \$700.   | 12 |
| Two pair disconnects | -4 Function - High Termination 3 <sup>rd</sup> function at top right side and<br>4 <sup>th</sup> function at top left side of carriage. Not compatible with sideshift.<br>Requires 4-function valve and hose group..... | Q187-18 | \$1,370. | 12 |

### **Vista 2-Stage Full Free Lift Mast**

|                      |                                                                                                                                                                                                                        |         |          |    |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|----|
| One pair disconnect  | -3 Function – High Termination 3 <sup>rd</sup> function at top right side of carriage.<br>Requires 3-function valve and hose group.<br>Not compatible with sideshift.....                                              | Q187-19 | \$700.   | 12 |
|                      | -4 Function– High Termination 4 <sup>th</sup> function at top left side of carriage.<br>3 <sup>rd</sup> function used with sideshift.<br>Requires 4-function valve and hose group.....                                 | Q187-20 | \$700.   | 12 |
| Two pair disconnects | -4 Function- High Termination 3 <sup>rd</sup> function at top right side and<br>4 <sup>th</sup> function at top left side of carriage. Not compatible with sideshift.<br>Requires 4-function valve and hose group..... | Q187-21 | \$1,370. | 12 |

### **Vista 3-Stage Full Free Lift Mast**

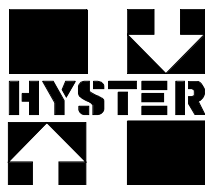
|                     |                                                                                                                                                                                        |         |        |    |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------|----|
| One pair disconnect | -3 Function– High Termination 3 <sup>rd</sup> function at top right side of carriage<br>Requires 3-function valve and hose group.<br>Not compatible with sideshift.....                | Q187-22 | \$700. | 12 |
|                     | -4 Function– High Termination 4 <sup>th</sup> function at top left side of carriage.<br>3 <sup>rd</sup> function used with sideshift.<br>Requires 4-function valve and hose group..... | Q187-23 | \$700. | 12 |

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EFFECTIVE: 07/10/02

ELECTRIC - 10

REPLACES: 06/26/02



# **HYSTER COMPANY SPED PRICE LIST APPLICATIONS ENGINEERING DEPARTMENT**

**E45, 50, 55, 60, 65XM2  
ELECTRIC SIT DRIVE  
COUNTERBALANCED  
  
SERIES CODE F108**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

|                                                                                                                                                                                                                                           |         |          |    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|----|
| Two pair disconnects -4 Function High Termination 3 <sup>rd</sup> function at top right side and<br>4 <sup>th</sup> function at top left side of carriage. Not compatible with sideshift<br>Requires 4-function valve and hose group..... | Q187-24 | \$1,370. | 12 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|----|

## **Vista 4-Stage Full Free Lift Mast**

|                                                                                                                                                                                              |         |        |    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------|----|
| One pair disconnects -3 Function– High Termination 3 <sup>rd</sup> function at top right side of carriage<br>Requires 3-function valve and hose group.<br>Not compatible with sideshift..... | Q187-28 | \$700. | 12 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------|----|

|                                                                                                                                                                                        |         |        |    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------|----|
| -4 Function– High Termination 4 <sup>th</sup> function at top left side of carriage.<br>3 <sup>rd</sup> function used with sideshift.<br>Requires 4-function valve and hose group..... | Q187-29 | \$700. | 12 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------|----|

|                                                                                                                                                                                                                                             |         |          |    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|----|
| Two pair disconnects -4 Function - High Termination 3 <sup>rd</sup> function at top right side and<br>4 <sup>th</sup> function at top left side of carriage. Not compatible with sideshift<br>Requires 3-function valve and hose group..... | Q187-30 | \$1,370. | 12 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|----|

## **HYDRAULIC PRESSURE REGULATOR**

3-position with gauge - used to regulate the pressure in the hydraulic attachment clamping circuit.  
1<sup>st</sup> & 2<sup>nd</sup> positions are 50-1000 psi and the 3<sup>rd</sup> position is 500-3000 psi.  
Requires applicable control valve and hose group on order. ....

|         |          |    |
|---------|----------|----|
| Q203-01 | \$1,875. | 10 |
|---------|----------|----|

## **IGNITION**

Toggle ignition switch replaces standard key switch.  
Key switch relocated below floorboard .....

|         |        |   |
|---------|--------|---|
| Q113-04 | \$250. | 8 |
|---------|--------|---|

## **LIGHT**

DOME LIGHT  
Requires Price List Light Package on order .....

|         |        |   |
|---------|--------|---|
| Q164-04 | \$300. | 8 |
|---------|--------|---|

## **LIGHT-STROBE**

Continuous strobe, key switch actuated, UL APPROVED.  
Overhead guard top mounted – increases truck height approximately 7".  
Red .....  
Amber .....

|         |        |   |
|---------|--------|---|
| Q393-13 | \$525. | 8 |
| Q393-14 | \$525. | 8 |

Mounted behind and below overhead guard top.  
Red .....  
Amber .....

|         |        |   |
|---------|--------|---|
| Q393-15 | \$525. | 8 |
| PL      |        |   |

Reverse operated strobe, key switch actuated, UL APPROVED.  
Mounted behind and below overhead guard top.  
Amber .....

|         |        |   |
|---------|--------|---|
| Q393-20 | \$525. | 8 |
|---------|--------|---|

## **LOAD BACKREST EXTENSION**

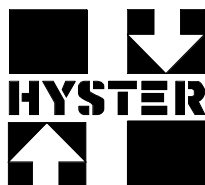
See Introduction for Notes.  
Load Backrest Extension – 38.5" W x 36" High.....

|         |        |   |
|---------|--------|---|
| Q166-11 | \$770. | 8 |
|---------|--------|---|

## **MAST TILT LIMITER**

See Introduction for Notes.

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# **HYSTER COMPANY** **SPED PRICE LIST** **APPLICATIONS ENGINEERING DEPARTMENT**

**E45, 50, 55, 60, 65XM2**  
**ELECTRIC SIT DRIVE**  
**COUNTERBALANCED**  
  
**SERIES CODE F108**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

## **MAST TILT-LIMITER FORWARD**

Forward tilt limiters are available in one-degree increments within the range shown. Specify the required degree of forward tilt on order. Consult the Industrial Truck Price List for production offering and usage restrictions before quoting. NOTE that if total degrees of tilt sums up greater than maximum P.L. total tilt, contact SPED for approval (i.e. 7° Forward + 8° Back = 15° Total tilt). FACTORY INSTALLED.

| Minimum<br>1° | Maximum<br>10° |                    |         |              |
|---------------|----------------|--------------------|---------|--------------|
|               |                | Forward Tilt ..... | Q288-01 | \$290. pr. 8 |

## **MIRROR**

Rearview Mirror – NOT Intended for Reverse Driving.

|                                                                   |         |        |   |
|-------------------------------------------------------------------|---------|--------|---|
| One Rearview Mirror Mounted on Left Hand Overhead Guard Leg ..... | Q177-01 | \$150. | 8 |
| Pair of Rearview Mirrors. Mounted on Overhead Guard Legs. ....    | Q177-02 | \$300. | 8 |

## **NAMEPLATE**

Additional Nameplate FACTORY INSTALLED. Nameplates will be provided with one load center giving the rating at maximum fork height and the maximum possible rating at a lower fork height. For NOT INSTALLED nameplates, submit "DEALER REQUEST FOR NAMEPLATE" form.

|                                                    |         |           |   |
|----------------------------------------------------|---------|-----------|---|
| Metric Values with English Values Referenced ..... | Q198-03 | \$85. net | 4 |
|----------------------------------------------------|---------|-----------|---|

## **OVERHEAD GUARD**

|                                                                        |         |        |   |
|------------------------------------------------------------------------|---------|--------|---|
| Wire Mesh Plate added to top increases height approximately 3/8". .... | Q153-01 | \$625. | 8 |
|------------------------------------------------------------------------|---------|--------|---|

Order for standard or special overhead guard. Does not cover battery removal slot.

## **OVERHEAD GUARD-DRIVE THRU**

Note: (+/- 0.75") tolerance for Overall Height (OAH).

Available with Production Light groups. Cannot be ordered with Full Suspension Seat.

|                                                                  |         |          |   |
|------------------------------------------------------------------|---------|----------|---|
| Flat Plate Style, 84.1" OAH, 28" Wide from 53" to 80" High ..... | Q386-10 | \$2,750. | 8 |
| Grid Style, 86.1" OAH, 28" Wide from 53" to 84" High .....       | Q386-11 | \$2,750. | 8 |
| Grid Style, 88.4" OAH, 28" Wide from 53" to 84" High .....       | Q386-09 | \$2,750. | 8 |
| Grid Style, 90.5" OAH, 28" Wide from 53" to 84" High .....       | Q386-12 | \$2,750. | 8 |

## **OVERHEAD GUARD-LOWERED**

Note: (+/- 0.75") tolerance for Overall Height (OAH)

Not Available with Full Suspension Seat.

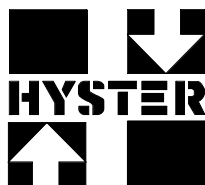
|                                  |         |        |   |
|----------------------------------|---------|--------|---|
| Grid Style Top – 88.4" OAH ..... | Q385-07 | \$500. | 8 |
| Grid Style Top - 89.2" OAH ..... | Q385-08 | \$770. | 8 |

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EFFECTIVE: 07/10/02

ELECTRIC - 12

REPLACES: 06/26/02



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**E45, 50, 55, 60, 65XM2  
ELECTRIC SIT DRIVE  
COUNTERBALANCED  
  
SERIES CODE F108**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**PAINT**

ONE COLOR-Lead/Chromate free enamel paint on all normally painted exterior surfaces only. Exterior paint may be applied over standard color prepainted surfaces. Does NOT include interior surfaces. Paint color panel/chip must accompany orders for Non-Hyster colors. Hyster paint vendor to match color. Contrasting features, color and decals provided at Hyster's discretion. Hyster reserves the right to reject requirements for UNUSUAL NON-STANDARD Paints, PAINT SCHEMES or paints requiring SPECIAL APPLICATION TECHNIQUE. For paint schemes not listed or for special colors on NOT INSTALLED options pr special items, contact SPED.

Specify one paint color number for each item ordered.

Color Number: 1 = Hyster yellow  
2 = Hyster white  
3 = Hyster red  
4 = Hyster black  
5 = Non-Hyster color. Requires color panel/chip with order!  
Orders received without such will be delayed!

|                                                                 |         |            |    |
|-----------------------------------------------------------------|---------|------------|----|
| Complete Truck (not forks or cab)-replace standard colors ..... | Q191-08 | \$1,145.   | 12 |
| Chassis/counterweight/hood -replace yellow & black .....        | Q191-09 | \$705.     | 12 |
| Chassis/counterweight/hood -replace yellow only .....           | Q191-10 | \$670.     | 12 |
| Overhead Guard -replace black only .....                        | Q191-05 | \$200.     | 8  |
| Wheels -replace standard color .....                            | Q191-12 | \$160.     | 12 |
| Load Backrest -replace standard color .....                     | Q191-14 | \$120.     | 12 |
| Forks -replace standard color .....                             | Q191-06 | \$120. pr. | 12 |

**SEAT-LOW PROFILE**

Low profile seat replacing standard seat increases operator head clearance approximately 1".

|                      |         |        |    |
|----------------------|---------|--------|----|
| Vinyl covering ..... | Q397-02 | \$975. | 10 |
|----------------------|---------|--------|----|

**SEAT-SUSPENSION**

Swivel- Full Suspension Swivel Seat. Swivels 10.5° to the Right and 5.5° to the Left. Requires 90.5" Overhead Guard 071-04. Not Available with Seat Brake 021-02.

|                      |         |        |   |
|----------------------|---------|--------|---|
| Vinyl Covered .....  | Q398-11 | \$980. | 8 |
| Fabric Covered ..... | Q398-10 | \$980. | 8 |

Grammer GS-12 semi-suspension seat replacing standard seat. Reduces the operator's head clearance approximately 1-1/2" from standard seat. Contact Applications Engineering for Operator head clearance information. OSHA recommended operator clearance from depressed seat to underside of overhead guard is 39" minimum.

Includes seat adjustment and operator restraints.

|                      |         |        |    |
|----------------------|---------|--------|----|
| Vinyl Covered .....  | Q398-02 | \$660. | 10 |
| Fabric Covered ..... | Q398-03 | \$660. | 10 |

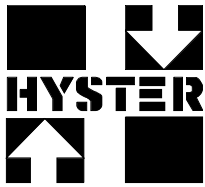
Note: Fabric covered seat not recommended for outdoor applications without a cab.

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**EFFECTIVE: 07/10/02**

**ELECTRIC - 13**

**REPLACES: 06/26/02**



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**E45, 50, 55, 60, 65XM2  
ELECTRIC SIT DRIVE  
COUNTERBALANCED**

**SERIES CODE F108**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**TIRE**

See Introduction for Notes.

**TIRE-DRIVE**

Non-Marking Drive Tires Include Static Strap.

|                                                         |         |            |   |
|---------------------------------------------------------|---------|------------|---|
| Lug – 21 x 8 – Non-Marking – Monarch(Trelleborg) –..... | Q319-30 | \$440. pr. | 8 |
|---------------------------------------------------------|---------|------------|---|

|                                                                        |         |            |   |
|------------------------------------------------------------------------|---------|------------|---|
| Lug – 21 x 7 – Non-Marking – Monarch(Trelleborg) – (E45-55 only) ..... | Q319-31 | \$365. pr. | 8 |
|------------------------------------------------------------------------|---------|------------|---|

**TIRE-STEER**

|                                                                      |         |            |   |
|----------------------------------------------------------------------|---------|------------|---|
| Lug – 16 x 5 – Non-marking – Monarch(Trelleborg) (E45-55 only) ..... | Q318-20 | \$235. pr. | 8 |
|----------------------------------------------------------------------|---------|------------|---|

|                                         |         |            |   |
|-----------------------------------------|---------|------------|---|
| Lug – 16 x 6 x 10.5 – Non-Marking ..... | Q318-23 | \$250. pr. | 8 |
|-----------------------------------------|---------|------------|---|

**TREAD**

Reduced Truck Capacity Acceptance. Allows the use of standard tread in conjunction with hi-lift mast.

The Dealer and Customer understand that there will be a reduction in the capacity of the truck.

|                                                                 |         |      |   |
|-----------------------------------------------------------------|---------|------|---|
| Dealers should contact SPED for specific capacity ratings ..... | Q206-98 | \$0. | 5 |
|-----------------------------------------------------------------|---------|------|---|

Note: does not require price list tread width on order.

**WARNING SYSTEM**

BACKUP ALARM. Alarm sounds when key is on and direction control is in reverse mode only.

Requires Monotrol control option on order ..... PL

Requires column lever control option on order ..... PL

HORN BUTTON-FLOOR MOUNTED on left side of floor plate.

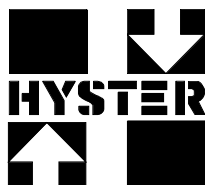
|                                                         |         |        |   |
|---------------------------------------------------------|---------|--------|---|
| In addition to standard steering wheel horn button..... | Q222-07 | \$505. | 8 |
|---------------------------------------------------------|---------|--------|---|

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**EFFECTIVE: 07/10/02**

**ELECTRIC - 14**

**REPLACES: 06/26/02**



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**E70-80-100XLS-120XL3  
ELECTRIC SIT DRIVE  
COUNTERBALANCED  
  
SERIES CODE C098**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**C098 – E70, 80, 100, 100XLS, 120XL3**

**ACCUMULATOR**

|                                                          |         |          |   |
|----------------------------------------------------------|---------|----------|---|
| Hydra-Smooth 1-quart piston type (Rated 3-12,000#) ..... | Q001-06 | \$1,560. | 8 |
|----------------------------------------------------------|---------|----------|---|

**APPROVAL-UNDERWRITERS LABORATORIES (UL)**

EE Classification - does NOT require UL type EE approved covered battery.

Includes Lockable Hood for uncovered battery. On units without a totally enclosed battery compartment, the top of the battery must NOT be less than ½" below the lowest point of the hood-sides.

|                                                                     |         |          |    |
|---------------------------------------------------------------------|---------|----------|----|
| Requires UL Type EE and Battery Compartment with Hood options ..... | Q051-44 | \$1,330. | 12 |
|---------------------------------------------------------------------|---------|----------|----|

**BATTERY CONNECTOR**

SB350 type

|                                          |         |        |   |
|------------------------------------------|---------|--------|---|
| Red – Standard with 24 volt system ..... | Q023-01 | \$150. | 6 |
|------------------------------------------|---------|--------|---|

|                                           |         |        |   |
|-------------------------------------------|---------|--------|---|
| Gray – Standard with 36 volt system ..... | Q023-02 | \$150. | 6 |
|-------------------------------------------|---------|--------|---|

|                                           |         |        |   |
|-------------------------------------------|---------|--------|---|
| Blue – Standard with 48 volt system ..... | Q023-03 | \$150. | 6 |
|-------------------------------------------|---------|--------|---|

|              |         |        |   |
|--------------|---------|--------|---|
| Yellow ..... | Q023-04 | \$150. | 6 |
|--------------|---------|--------|---|

|             |         |        |   |
|-------------|---------|--------|---|
| Green ..... | Q023-05 | \$150. | 6 |
|-------------|---------|--------|---|

**BATTERY ROLLERS**

Battery Rollers added to standard battery compartment. Increase frame width by 1.5".

Requires Raised Seat/Hood option if Battery Height exceeds

|                                                                  |         |          |    |
|------------------------------------------------------------------|---------|----------|----|
| 21.75" for Trucks with Hood or 23" for Trucks without Hood ..... | Q024-05 | \$2,750. | 10 |
|------------------------------------------------------------------|---------|----------|----|

Polyurethane slide strips (sliders) added to floor of compartment. Includes lead roller.

Requires Raised Seat/Hood option if Battery Height exceeds 21.75" for Trucks with Hood or 23" for Trucks without Hood.

|                                      |         |          |    |
|--------------------------------------|---------|----------|----|
| Increases frame width by 1.50" ..... | Q024-15 | \$2,750. | 10 |
|--------------------------------------|---------|----------|----|

**ELECTRIC ATTACHMENT GROUP**

Each electric attachment group special item listed:

- does NOT include a SOLENOID valve. Solenoids are to be provided by the dealer or supplied as part of the attachment.
- is for FACTORY INSTALLATION only.
- requires a mast, applicable hydraulic control valve, and applicable hose group on order.
- VOIDS UL APPROVAL.

**2 Auxiliary Function Attachment** – All internal routing through mast. 1 function hydraulically actuated and 1 function hydraulically controlled via solenoid actuation. Includes necessary electrical cable, components required for internal routing of electrical cable and operator control switching for actuation of solenoid.

|                                                                    |         |          |   |
|--------------------------------------------------------------------|---------|----------|---|
| Requires 3-function valve and 3-function hose group on order. .... | Q074-06 | \$2,495. | 8 |
|--------------------------------------------------------------------|---------|----------|---|

**ELECTRIC SYSTEM**

**Power Supply** - 12 Volt, 20 Amp Regulated DC Power Supply for Accessory Equipment.

Recommended for sensitive electronic equipment situations. Terminated wire lead located in operator compartment area.

|                                                                       |         |          |    |
|-----------------------------------------------------------------------|---------|----------|----|
| Does not include fittings for connection to accessory equipment ..... | Q061-15 | \$1,200. | 16 |
|-----------------------------------------------------------------------|---------|----------|----|

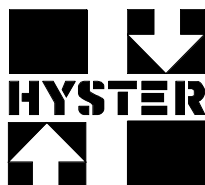
Note: Voids UL APPROVAL of the Truck if used to Power a Device that is NOT UL APPROVED.

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**EFFECTIVE: 07/10/02**

**ELECTRIC - 15**

**REPLACES: 06/26/02**



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**E70-80-100XLS-120XL3  
ELECTRIC SIT DRIVE  
COUNTERBALANCED  
  
SERIES CODE C098**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**FIRE EXTINGUISHER**

|                         |         |        |   |
|-------------------------|---------|--------|---|
| 5 lb. Dry Chemical..... | Q080-01 | \$350. | 6 |
|-------------------------|---------|--------|---|

**FOUNDRY CONSTRUCTION**

Includes:

- 10 micron hydraulic tank breather filter
- Sealed SCR control panel
- Sealed pump and traction motors

Options:

- Fire resistant hydraulic fluid (see [HYDRAULIC FLUID](#)).

IF UL type EE classification is on the order, the only other additional item required is a special 10-micron filter

|                          |         |        |   |
|--------------------------|---------|--------|---|
| Without UL Type EE ..... | Q349-16 | \$435. | 8 |
|--------------------------|---------|--------|---|

**GROUND STRAP (STATIC STRAP)**

|                                                                      |         |       |   |
|----------------------------------------------------------------------|---------|-------|---|
| Prevents build up of static electricity on frame and steer axle..... | Q108-01 | \$95. | 2 |
|----------------------------------------------------------------------|---------|-------|---|

Standard with price list non-marking tires or UL type EE Classification.

**HOSE GROUP-3 FUNCTION**

2 Hoses Routed Internal (1 Aux)

|                                  |         |        |   |
|----------------------------------|---------|--------|---|
| For Special 2-Stg FFL Mast ..... | Q373-10 | \$720. | 8 |
|----------------------------------|---------|--------|---|

|                                  |         |        |   |
|----------------------------------|---------|--------|---|
| For Special 2-Stg LFL Mast ..... | Q373-11 | \$670. | 8 |
|----------------------------------|---------|--------|---|

|                                  |         |        |   |
|----------------------------------|---------|--------|---|
| For Special 3-Stg FFL Mast ..... | Q373-12 | \$780. | 8 |
|----------------------------------|---------|--------|---|

**HOSE GROUP-4 FUNCTION**

2 Hoses Routed Internal, 2 Hoses Routed External (2 Aux)

|                                  |         |          |   |
|----------------------------------|---------|----------|---|
| For Special 2-Stg FFL Mast ..... | Q374-13 | \$1,020. | 8 |
|----------------------------------|---------|----------|---|

|                                  |         |        |   |
|----------------------------------|---------|--------|---|
| For Special 2-Stg LFL Mast ..... | Q374-14 | \$900. | 8 |
|----------------------------------|---------|--------|---|

|                                  |         |          |   |
|----------------------------------|---------|----------|---|
| For Special 3-Stg FFL Mast ..... | Q374-15 | \$1,100. | 8 |
|----------------------------------|---------|----------|---|

**HYDRAULIC CONTROL LEVER**

4 Function – 'H' Pattern Hoist/Tilt & 'H' Pattern 3<sup>rd</sup> and 4<sup>th</sup> function

|                                          |         |        |   |
|------------------------------------------|---------|--------|---|
| Requires 4 function valve on order ..... | Q338-99 | \$150. | 8 |
|------------------------------------------|---------|--------|---|

4 Function – 4 Individual Levers

|                                          |         |        |   |
|------------------------------------------|---------|--------|---|
| Requires 4 function valve on order ..... | Q338-22 | \$350. | 8 |
|------------------------------------------|---------|--------|---|

5 Function – 4 Levers – 'H' Pattern on 4<sup>th</sup> Lever

|                                          |         |        |   |
|------------------------------------------|---------|--------|---|
| Requires 5 function valve on order ..... | Q338-27 | \$185. | 8 |
|------------------------------------------|---------|--------|---|

**HYDRAULIC PRESSURE REGULATOR**

3-position with gauge - used to regulate the pressure in the hydraulic attachment clamping circuit.

1<sup>st</sup> & 2<sup>nd</sup> positions are 50-1000 psi and the 3<sup>rd</sup> position is 500-3000 psi.

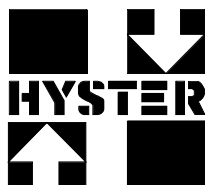
|                                                                 |         |          |   |
|-----------------------------------------------------------------|---------|----------|---|
| Requires applicable control valve and hose group on order. .... | Q203-01 | \$1,875. | 8 |
|-----------------------------------------------------------------|---------|----------|---|

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EFFECTIVE: 07/10/02

ELECTRIC - 16

REPLACES: 06/26/02



# **HYSTER COMPANY** **SPED PRICE LIST** **APPLICATIONS ENGINEERING DEPARTMENT**

**E70-80-100XLS-120XL3**  
**ELECTRIC SIT DRIVE**  
**COUNTERBALANCED**  
  
**SERIES CODE C098**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

## **HYDRAULIC FLUID**

Fire Resistant – Houghtosafe - FACTORY INSTALLED. Basic truck compatible with Houghtosafe 620 fire resistant fluid. Includes special tilt, steering & hydraulic pump seals, and Houghtosafe hydraulic fluid. Quoted Houghtosafe compatible mast must be on order; Contact Applications Engineering ..... Q140-01      \$1,350.      12

## **IGNITION**

Toggle ignition switch replaces standard key switch.

|                                             |         |        |   |
|---------------------------------------------|---------|--------|---|
| Key switch relocated below floorboard ..... | Q113-04 | \$250. | 8 |
|---------------------------------------------|---------|--------|---|

## **LIFTING EYES**

Lifting eyes installed to allow truck to be lifted in approximately a level position with 20-foot equal length slings.

|                                                                              |         |          |   |
|------------------------------------------------------------------------------|---------|----------|---|
| Lifting Eyes are welded to the cowl and bolted to top of counterweight. .... | Q163-03 | \$1,550. | 8 |
|------------------------------------------------------------------------------|---------|----------|---|

## **LIGHT-STROBE**

Continuous strobe, key switch actuated, UL APPROVED.

Overhead guard top mounted – increases truck height approximately 7".

|           |         |        |   |
|-----------|---------|--------|---|
| Red ..... | Q393-13 | \$525. | 8 |
|-----------|---------|--------|---|

|             |         |        |   |
|-------------|---------|--------|---|
| Amber ..... | Q393-14 | \$525. | 8 |
|-------------|---------|--------|---|

Mounted behind and below overhead guard top.

|           |         |        |   |
|-----------|---------|--------|---|
| Red ..... | Q393-15 | \$525. | 8 |
|-----------|---------|--------|---|

|             |         |        |   |
|-------------|---------|--------|---|
| Amber ..... | Q393-16 | \$525. | 8 |
|-------------|---------|--------|---|

## **LOAD BACKREST EXTENSION**

|                                            |         |       |   |
|--------------------------------------------|---------|-------|---|
| 42" wide x 36" High – Class III & IV ..... | Q166-15 | \$875 | 8 |
|--------------------------------------------|---------|-------|---|

## **MIRROR**

Rearview mirror – Mounted on left hand overhead guard leg.

|                                        |         |        |   |
|----------------------------------------|---------|--------|---|
| NOT intended for reverse driving. .... | Q177-01 | \$150. | 8 |
|----------------------------------------|---------|--------|---|

## **NAMEPLATE**

Additional Nameplate FACTORY INSTALLED. Nameplates will be provided with one load center giving the rating at maximum fork height and the maximum possible rating at a lower fork height. For NOT INSTALLED nameplates, submit "DEALER REQUEST FOR NAMEPLATE" form.

|                                                    |         |           |   |
|----------------------------------------------------|---------|-----------|---|
| Metric Values with English Values Referenced ..... | Q198-03 | \$85. net | 4 |
|----------------------------------------------------|---------|-----------|---|

## **OVERHEAD GUARD**

|                                                                        |         |        |   |
|------------------------------------------------------------------------|---------|--------|---|
| Wire Mesh Plate added to top increases height approximately 3/8". .... | Q153-01 | \$560. | 8 |
|------------------------------------------------------------------------|---------|--------|---|

Order for standard or special overhead guard. Does not cover battery removal slot.

Flat Plate style – 87" Overall Height - Not Available with Semi-Suspension Seat option

|                      |         |          |   |
|----------------------|---------|----------|---|
| For E70-100XLS ..... | Q153-05 | \$1,190. | 8 |
|----------------------|---------|----------|---|

|                        |         |          |   |
|------------------------|---------|----------|---|
| For E100-120XL3, ..... | Q153-06 | \$1,190. | 8 |
|------------------------|---------|----------|---|

## **OVERHEAD GUARD-BATTERY REMOVAL SLOT**

Left –hand side opening replacing standard right-hand side opening.

|                                                               |         |        |   |
|---------------------------------------------------------------|---------|--------|---|
| Includes reversed overhead guard slot and battery spacer..... | Q388-01 | \$415. | 8 |
|---------------------------------------------------------------|---------|--------|---|

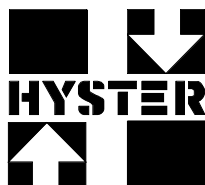
(Does NOT include cut down frame on LH side)

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EFFECTIVE: 07/10/02

ELECTRIC - 17

REPLACES: 06/26/02



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**E70-80-100XLS-120XL3  
ELECTRIC SIT DRIVE  
COUNTERBALANCED  
  
SERIES CODE C098**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**OVERHEAD GUARD-LOWERED/RAISED**

Note: (+/- 0.75") tolerance for Overall Height (OAH)  
Contact SPED with specific overall height needed.

|                                                              |         |       |   |
|--------------------------------------------------------------|---------|-------|---|
| Overhead Guard Raised. 94.1" OAH (+/-0.75") Grid Style ..... | Q384-10 | \$710 | 8 |
|--------------------------------------------------------------|---------|-------|---|

**PAINT**

ONE COLOR-Lead/Chromate free enamel paint on all normally painted exterior surfaces only. Exterior paint may be applied over standard color prepainted surfaces. Does NOT include interior surfaces. Paint color panel/chip must accompany orders for Non-Hyster colors. Hyster paint vendor to match color. Contrasting features, color and decals provided at Hyster's discretion. Hyster reserves the right to reject requirements for UNUSUAL NON-STANDARD Paints, PAINT SCHEMES or paints requiring SPECIAL APPLICATION TECHNIQUE. For paint schemes not listed or for special colors on NOT INSTALLED options pr special items, contact SPED.

Specify one paint color number for each item ordered.

Color Number: 1 = Hyster yellow

2 = Hyster white

3 = Hyster red

4 = Hyster black

5 = Non-Hyster color. Requires color panel/chip with order!

Orders received without such will be delayed!

|                                                                 |         |            |    |
|-----------------------------------------------------------------|---------|------------|----|
| Complete Truck (not forks or cab)-replace standard colors ..... | Q191-08 | \$1,145.   | 12 |
| Chassis/counterweight/hood -replace yellow & black .....        | Q191-09 | \$705.     | 12 |
| Chassis/counterweight/hood -replace yellow only .....           | Q191-10 | \$670.     | 12 |
| Overhead Guard -replace black only .....                        | Q191-05 | \$175.     | 12 |
| Wheels -replace standard color .....                            | Q191-12 | \$160.     | 12 |
| Load Backrest -replace standard color .....                     | Q191-14 | \$120.     | 12 |
| Forks -replace standard color .....                             | Q191-06 | \$120. pr. | 12 |

**SEAT-LOW PROFILE**

Low profile seat replacing standard seat. Increases operator head clearance approximately 1" over standard seat.

|                       |         |          |    |
|-----------------------|---------|----------|----|
| Fabric covering ..... | Q397-03 | \$1,050. | 10 |
|-----------------------|---------|----------|----|

**SEAT-SUSPENSION**

Grammer GS-12 Semi-Suspension seat replacing P.L. semi-suspension seat. Reduces the operator's head clearance approximately 1- 1½ ". Raising the overhead guard 2-3" is recommended to compensate for the operator head clearance reduction. Consult technical guide for head clearance information. OSHA recommended operator clearance from depressed seat to underside of overhead guard is 39" minimum. Includes seat adjustment and operator restraints.

|                     |         |        |    |
|---------------------|---------|--------|----|
| Vinyl Covered ..... | Q398-02 | \$660. | 10 |
|---------------------|---------|--------|----|

|                      |         |        |    |
|----------------------|---------|--------|----|
| Fabric Covered ..... | Q398-03 | \$660. | 10 |
|----------------------|---------|--------|----|

Note: Fabric covered seat not recommended for outdoor applications without a cab.

Swivel Seat-Full Suspension Swivel Seat replacing P.L. semi-suspension seat. Swivels 10.5° to the Right and 5.5° to the Left. Requires 3" raised OHG on order. Not for use with Seat Operated Parking Brake.

NOT for use with Raised Seat- Contact Application Engineering if required.

|                     |         |          |    |
|---------------------|---------|----------|----|
| Vinyl Covered ..... | Q398-11 | \$1,180. | 10 |
|---------------------|---------|----------|----|

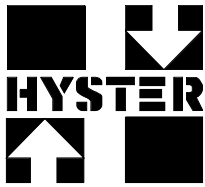
|                      |         |          |    |
|----------------------|---------|----------|----|
| Fabric Covered ..... | Q398-10 | \$1,260. | 10 |
|----------------------|---------|----------|----|

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EFFECTIVE: 07/10/02

ELECTRIC - 18

REPLACES: 06/26/02



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**E70-80-100XLS-120XL3  
ELECTRIC SIT DRIVE  
COUNTERBALANCED**

**SERIES CODE C098**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**SEAT-RAISED**

|                                                             |         |        |   |
|-------------------------------------------------------------|---------|--------|---|
| Seat raised 1-1/2 inches for increased height battery. .... | Q395-01 | \$920. | 8 |
|-------------------------------------------------------------|---------|--------|---|

Note: Reduces operator head clearance. Raising the Overhead Guard and/or substituting a Low Profile Seat is recommended. Includes raised hydraulic levers. Not for use with hood. Contact Applications Engineering if hood is required.

**TIRE-DRIVE**

|                                                        |         |        |   |
|--------------------------------------------------------|---------|--------|---|
| Lug, Non-Marking – 22" x 9" x 16" (E70XL, E80XL) ..... | Q319-40 | \$160. | 8 |
|--------------------------------------------------------|---------|--------|---|

(Static Strap included)

|                                                           |         |        |   |
|-----------------------------------------------------------|---------|--------|---|
| Lug, Non-Marking – 22" x 12" x 16" (E100XL, E120XL) ..... | Q319-41 | \$290. | 8 |
|-----------------------------------------------------------|---------|--------|---|

(Static Strap included)

**WARNING SYSTEM**

BACKUP ALARM. Alarm sounds when key is on and direction control is in reverse mode only.

|                                                     |         |        |    |
|-----------------------------------------------------|---------|--------|----|
| Requires Monotrol control option on order .....     | Q222-04 | \$500. | 8  |
| Requires column lever control option on order ..... | Q222-05 | \$500. | 12 |

HORN BUTTON-FLOOR MOUNTED on left side of floor plate.

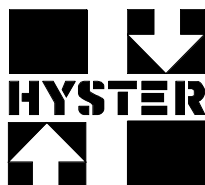
|                                                         |         |        |   |
|---------------------------------------------------------|---------|--------|---|
| In addition to standard steering wheel horn button..... | Q222-07 | \$590. | 8 |
|---------------------------------------------------------|---------|--------|---|

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EFFECTIVE: 07/10/02

ELECTRIC - 19

REPLACES: 06/26/02



# HYSTER COMPANY SPED PRICE LIST APPLICATIONS ENGINEERING DEPARTMENT

**J30, 35, 40XMT2  
SITDOWN  
COUNTERBALANCED  
PNEUMATIC TIRE  
SERIES CODE H160**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

## H160 – J30,35,40XMT2

### ACCUMULATOR

Note: Cowl mounted components may require restricted back tilt, contact Applications Engineering.

|                                 |         |          |    |
|---------------------------------|---------|----------|----|
| Parker 1-quart piston type..... | Q001-02 | \$1,050. | 16 |
|---------------------------------|---------|----------|----|

### ATTACHMENT-SIDESHIFT, HOOK-TYPE

|                                        |         |        |    |
|----------------------------------------|---------|--------|----|
| Cascade 55F-SSS-A030 Sideshifter ..... | Q257-90 | \$540. | 10 |
|----------------------------------------|---------|--------|----|

38.5" Wide Class II Mounting, Front Drilled Bolt Pattern  
For use with 4-Stage FFL Mast only.

### BATTERY CONNECTOR

|                                         |         |        |    |
|-----------------------------------------|---------|--------|----|
| SB350 type relocated to position A..... | Q023-08 | \$350. | 10 |
|-----------------------------------------|---------|--------|----|

### BATTERY SLIDES

Polyurethane slide strips (sliders) added to floor of compartment. Includes lead roller.  
Reduces maximum battery height by 1.25". Requires battery counterweight or spacer option  
and Price List Battery Roller Option on the order .....

|         |        |    |
|---------|--------|----|
| Q024-11 | \$105. | 12 |
|---------|--------|----|

### BRAKES

Brake Switch Installed  
Cuts Traction Circuit when service brake is applied .....

|         |        |    |
|---------|--------|----|
| Q003-16 | \$300. | 10 |
|---------|--------|----|

### CARRIAGE

See Introduction for Notes.

### CARRIAGE-HOOK TYPE, VISTA 4-STAGE FULL FREE LIFT MAST

| Width | ITA<br>Class | Forks<br>Ref. |       |         |           |
|-------|--------------|---------------|-------|---------|-----------|
| 38.5" | II           | P.L.          | ..... | Q469-03 | \$795. 14 |

### ELECTRIC MOTOR

Sealed Pump and Traction motor. Standard on units equipped with UL type EE classification or with  
Freezer/Corrosion construction. ....

|         |        |    |
|---------|--------|----|
| Q061-12 | \$215. | 10 |
|---------|--------|----|

### ELECTRIC SYSTEM

**Power Supply** - 12 Volt, 20 Amp Regulated DC Power Supply for Accessory Equipment.  
Recommended for sensitive electronic equipment situations. Terminated wire lead located  
in operator compartment area.....

|         |          |    |
|---------|----------|----|
| Q061-15 | \$1,250. | 10 |
|---------|----------|----|

Note: Voids UL APPROVAL of the Truck if used to Power a Device that is NOT UL APPROVED.

### FIRE EXTINGUISHER

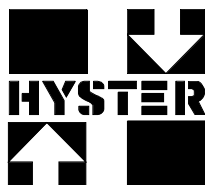
|                             |         |        |   |
|-----------------------------|---------|--------|---|
| 5 lb. dry chemical .....    | Q080-01 | \$270. | 4 |
| 5 lb. CO <sub>2</sub> ..... | Q080-02 | \$520. | 4 |

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EFFECTIVE: 07/10/02

ELECTRIC - 20

REPLACES: 06/26/02



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**J30, 35, 40XMT2  
SITDOWN  
COUNTERBALANCED  
PNEUMATIC TIRE  
SERIES CODE H160**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**FORK**

See Introduction for Notes.

**FORK-HOOK TYPE, PALLET STYLE**

Specify length in 2" increments on order.

| Units | ITA Class | Section                     | Length        |                                 |            |    |
|-------|-----------|-----------------------------|---------------|---------------------------------|------------|----|
|       | II        | 40mm x 100mm<br>(1.5" x 4") | 32"-34" ..... | Q086-36                         | \$435. pr. | 12 |
|       |           |                             | 38"-40" ..... | Q086-37                         | \$345. pr. | 12 |
|       |           |                             | 44"-46" ..... | Q086-38                         | \$498. pr. | 12 |
|       |           |                             | 50"-52" ..... | Contact Application Engineering |            |    |
|       |           |                             | 56"-58" ..... | Q086-40                         | \$590. pr. | 12 |
|       | II        | 50mm x 125mm<br>(2" x 5")   | 42" .....     | Q086-14                         | \$795. pr. | 12 |
|       |           |                             | 48" .....     | Q086-15                         | \$810. pr. | 12 |

**FORK-HOOK TYPE, POLISHED & TAPERED**

Specify length in 2" increments on order.

| Units | ITA Class | Section                     | Length        |         |              |    |
|-------|-----------|-----------------------------|---------------|---------|--------------|----|
|       | II        | 40mm x 100mm<br>(1.5" x 4") | 30" .....     | Q380-01 | \$650. pr.   | 12 |
|       |           |                             | 32"-34" ..... | Q380-02 | \$700. pr.   | 12 |
|       |           |                             | 38"-40" ..... | Q380-03 | \$730. pr.   | 12 |
|       |           |                             | 44"-46" ..... | Q380-04 | \$780. pr.   | 12 |
|       |           |                             | 50"-54" ..... | Q380-05 | \$830. pr.   | 12 |
|       |           |                             | 56"-60" ..... | Q380-06 | \$870. pr.   | 12 |
|       |           |                             | 62"-72" ..... | Q380-07 | \$1,060. pr. | 12 |

**FREEZER/CORROSION**

**Cooler Construction** - Continuous use in freezer from +50F to +30F and Intermittent (in and out of freezer frequently) from +30F to -15F. Includes the following:

- Enclosed drive, hydraulic, and steer motors.
- A second coat of like color paint is applied to truck exterior and to truck underside, up to the level of the battery support plate.
- Spray interior and components with corrosion preventive.
- Standard lubrication oil and hydraulic fluid.
- Lube all crosshead and roller mounting surfaces, chains and chain anchors, latches, rolling and sliding surfaces with low temperature grease.
- A second coat of paint, applied to bottom 20 inches of upright.

|                           |         |        |       |
|---------------------------|---------|--------|-------|
| Cooler Construction ..... | Q104-08 | \$815. | Prod. |
|---------------------------|---------|--------|-------|

**Freezer Construction** - Continuous use in freezer from +30F to -15F and Intermittent (operates mostly out of freezer) from -15F to -40F. Includes Cooler Const. items, except ALL Lubrication Oils and Hydraulic Fluids are low temperature.

|                            |                  |
|----------------------------|------------------|
| Freezer Construction ..... | PL option 020-02 |
|----------------------------|------------------|

**Artic Construction** - Continuous use in freezer -15F to -40F.

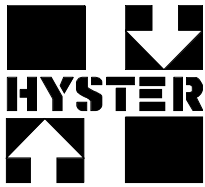
|                         |                                  |
|-------------------------|----------------------------------|
| Artic Construction..... | Contact Application Engineering. |
|-------------------------|----------------------------------|

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EFFECTIVE: 07/10/02

ELECTRIC - 21

REPLACES: 06/26/02



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**J30, 35, 40XMT2  
SITDOWN  
COUNTERBALANCED  
PNEUMATIC TIRE  
SERIES CODE H160**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**FOUNDRY CONSTRUCTION**

**NOTE:** The foundry packages listed are offered as a means to expedite orders for the suggested features on units supplied into foundry applications. Optional features are noted and may be ordered in addition to the package. Each package feature is listed independently in the SPED Price List to facilitate orders for specific foundry application requirements (substitutions for packaged features will not be accepted). Contact SPED for truck models not listed or for assistance with features selections for a particular application.

Includes:

- a. 10 micron hydraulic tank breather filter (see also FILTER)-(std.on E70XL2 series).
- b. Sealed control panel (see also ELECTRIC CONTROL
- c. Sealed pump and traction motors (see also ELECTRIC MOTOR).

NOTE: not applicable for units without a drain plug in the hydraulic tank.

|                                                                        |         |        |    |
|------------------------------------------------------------------------|---------|--------|----|
| Package: Requires <b>UL type E or ES classification</b> on order ..... | Q349-16 | \$580. | 16 |
|------------------------------------------------------------------------|---------|--------|----|

**GROUND STRAP (STATIC STRAP)**

|                                                                      |         |       |   |
|----------------------------------------------------------------------|---------|-------|---|
| Prevents build up of static electricity on frame and steer axle..... | Q108-01 | \$70. | 2 |
|----------------------------------------------------------------------|---------|-------|---|

**HOSE GROUP-3 FUNCTION**

|                                                                  |         |        |    |
|------------------------------------------------------------------|---------|--------|----|
| 3 Function hose group with internal mast mounted hose reel. .... | Q373-01 | \$795. | 12 |
|------------------------------------------------------------------|---------|--------|----|

For use with special 4-Stage Mast & Carriage.

**HYDRAULIC FITTING-QUICK DISCONNECT**

Male and female hydraulic fittings and tubes to allow an attachment to be quickly disconnected from the hydraulic supply for removal. Includes complete quick disconnect fittings for each function. Not normally required for integrally mounted attachments. 4-function disconnect requires 4-function hose group and control valve on order.

**Vista 2-Stage Limited Free Lift Mast**

|                      |                                                                                                                                                                               |         |          |    |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|----|
| One pair disconnect  | -3 Function – High Termination 3 <sup>rd</sup> function at top right side of carriage<br>Not compatible with sideshift.....                                                   | Q187-16 | \$600.   | 14 |
|                      | -4 Function – High Termination 4 <sup>th</sup> function at top left side of carriage.<br>3 <sup>rd</sup> function used with sideshift .....                                   | Q187-17 | \$600.   | 14 |
| Two pair disconnects | -4 Function - High Termination 3 <sup>rd</sup> function at top right side and<br>4 <sup>th</sup> function at top left side of carriage.<br>Not compatible with sideshift..... | Q187-18 | \$1,150. | 14 |

**Vista 2-Stage Full Free Lift Mast**

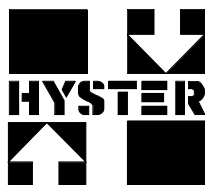
|                      |                                                                                                                                                                              |         |          |    |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|----|
| One pair disconnect  | -3 Function – High Termination 3 <sup>rd</sup> function at top right side of carriage<br>Not compatible with sideshift.....                                                  | Q187-19 | \$615.   | 14 |
|                      | -4 Function– High Termination 4 <sup>th</sup> function at top left side of carriage.<br>3 <sup>rd</sup> function used with sideshift .....                                   | Q187-20 | \$615.   | 14 |
| Two pair disconnects | -4 Function- High Termination 3 <sup>rd</sup> function at top right side and<br>4 <sup>th</sup> function at top left side of carriage.<br>Not compatible with sideshift..... | Q187-21 | \$1,170. | 14 |

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EFFECTIVE: 07/10/02

ELECTRIC - 22

REPLACES: 06/26/02



# HYSTER COMPANY SPED PRICE LIST APPLICATIONS ENGINEERING DEPARTMENT

**J30, 35, 40XMT2  
SITDOWN  
COUNTERBALANCED  
PNEUMATIC TIRE  
SERIES CODE H160**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

## Vista 3-Stage Full Free Lift Mast

|                                                                                                                                                                                                  |         |          |    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|----|
| One pair disconnect -3 Function– High Termination 3 <sup>rd</sup> function at top right side of carriage<br>Not compatible with sideshift.....                                                   | Q187-22 | \$615.   | 14 |
| -4 Function– High Termination 4 <sup>th</sup> function at top left side of carriage.<br>3 <sup>rd</sup> function used with sideshift .....                                                       | Q187-23 | \$615.   | 14 |
| Two pair disconnects -4 Function High Termination 3 <sup>rd</sup> function at top right side and<br>4 <sup>th</sup> function at top left side of carriage.<br>Not compatible with sideshift..... | Q187-24 | \$1,170. | 14 |

## HYDRAULIC PRESSURE REGULATOR

3 position with gauge - used to regulate the pressure in the hydraulic attachment clamping circuit. 1<sup>st</sup> & 2<sup>nd</sup> positions are 50-1000 psi and the 3<sup>rd</sup> position is 500-3000 psi.

|                                                                 |         |          |    |
|-----------------------------------------------------------------|---------|----------|----|
| Requires applicable control valve and hose group on order. .... | Q203-01 | \$3,500. | 12 |
|-----------------------------------------------------------------|---------|----------|----|

## HYDRAULIC VALVE-LOAD PROTECTOR

Contact Application Engineering.

## IGNITION

Toggle ignition switch replaces standard key switch.

|                                             |         |        |    |
|---------------------------------------------|---------|--------|----|
| Key switch relocated below floorboard ..... | Q113-04 | \$275. | 12 |
|---------------------------------------------|---------|--------|----|

## LIGHT-HEAD

NOT AVAILABLE with Price List light options (consult Truck Price List for light options offered prior to quoting to a customer).

UL APPROVED for all classifications. Maximum order quantity is 2 per truck.

|                                          |         |            |   |
|------------------------------------------|---------|------------|---|
| Headlight – separate witch actuated..... | Q401-01 | \$345. ea. | 8 |
|------------------------------------------|---------|------------|---|

## LIGHT-STROBE

Continuous strobe, key switch actuated, UL APPROVED.

Overhead guard top mounted – increases truck height approximately 7".

|             |         |        |    |
|-------------|---------|--------|----|
| Red .....   | Q393-13 | \$420. | 12 |
| Amber ..... | Q393-14 | \$420. | 12 |

Mounted below overhead guard top.

|             |         |        |    |
|-------------|---------|--------|----|
| Red .....   | Q393-15 | \$420. | 12 |
| Amber ..... | Q393-16 | PL     |    |

## LOAD BACKREST EXTENSION

See Introduction for Notes.

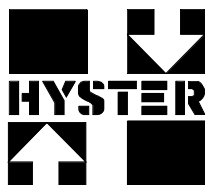
| Carriage or<br>Attachment Width | Height<br>36"     | 42"             | 48" | 60"             |    |
|---------------------------------|-------------------|-----------------|-----|-----------------|----|
| 38.5"                           | Q166-11<br>\$300. | Q166-12<br>325. | P.L | Q166-14<br>425. | 14 |

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EFFECTIVE: 07/10/02

ELECTRIC - 23

REPLACES: 06/26/02



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**J30, 35, 40XMT2  
SITDOWN  
COUNTERBALANCED  
PNEUMATIC TIRE  
SERIES CODE H160**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**MAST**

See Introduction for Notes.

**MAST-VISTA 4 STAGE FULL FREE LIFT**

Note: Not Available with Cold Storage/Freezer Construction. Contact Applications Engineering.  
(Includes 2 Strobe Lights: mounted to outside of mast and Motion Alarm: activated when traveling forward)

|                                          |         |          |    |
|------------------------------------------|---------|----------|----|
| 218" MFH 77" LOWERED 53" FREE LIFT ..... | Q263-01 | \$8,900. | 18 |
| 240" MFH 84" LOWERED 60" FREE LIFT ..... | Q263-02 | \$8,900. | 18 |

**MAST LIFT LIMIT**

LIFT-STOP – Pump motor cuts out at one lift height. Items including the push button override switch feature will allow further lift once the override circuit is actuated. Specify on order the lift height dimension in ½" increments at which the lift is to be terminated. The minimum lift specified must be greater than the free lift capability of the mast ordered. Lift may drift up to 10" above the cut out height specified. DOES NOT VOID UL APPROVAL.

|                                     |         |          |    |
|-------------------------------------|---------|----------|----|
| Includes push button override ..... | Q160-01 | \$1,145. | 20 |
|-------------------------------------|---------|----------|----|

**MIRROR**

Price list cab options do not include the mirror option listed.

|                                                         |         |        |   |
|---------------------------------------------------------|---------|--------|---|
| Rearview mirror. NOT intended for reverse driving. .... | Q177-01 | \$150. | 8 |
|---------------------------------------------------------|---------|--------|---|

Note: Mounted to right hand side of OHG.

|                                                              |         |        |   |
|--------------------------------------------------------------|---------|--------|---|
| Rearview Mirrors (2). NOT intended for reverse driving ..... | Q177-02 | \$300. | 8 |
|--------------------------------------------------------------|---------|--------|---|

Note: One mounted to the right hand side of the OHG and one mounted to the left hand side of the OHG.

**NAMEPLATE**

Additional Nameplate FACTORY INSTALLED. Nameplates will be provided with one load center giving the rating at maximum fork height and the maximum possible rating at a lower fork height. For NOT INSTALLED nameplates, submit "DEALER REQUEST FOR NAMEPLATE" form.

|                                                    |         |           |   |
|----------------------------------------------------|---------|-----------|---|
| Metric Values with English Values Referenced ..... | Q198-03 | \$85. net | 4 |
|----------------------------------------------------|---------|-----------|---|

**OVERHEAD GUARD**

|                                                                  |         |        |    |
|------------------------------------------------------------------|---------|--------|----|
| Wire mesh added to top increases height approximately 3/8" ..... | Q153-01 | \$560. | 10 |
|------------------------------------------------------------------|---------|--------|----|

Order for standard or special overhead guard.

**SEAT**

Fabric covered non-suspension seat replacing vinyl covered non-suspension seat.  
Includes seat adjustment and operator restraints.

Not recommended for outdoor applications without a cab.

|                                                               |         |        |    |
|---------------------------------------------------------------|---------|--------|----|
| Requires non-suspension seat option referenced on order ..... | Q252-01 | \$125. | 12 |
|---------------------------------------------------------------|---------|--------|----|

**SEAT-LOW PROFILE**

Low profile seat replacing standard seat increases operator head clearance approximately 1".

Requires non-suspension seat option referenced on order.

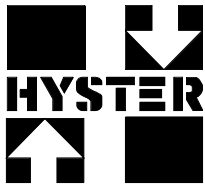
|                       |         |        |    |
|-----------------------|---------|--------|----|
| Vinyl covering .....  | Q397-02 | \$850. | 12 |
| Fabric covering ..... | Q397-03 | \$850. | 12 |

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EFFECTIVE: 07/10/02

ELECTRIC - 24

REPLACES: 06/26/02



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**J30, 35, 40XMT2  
SITDOWN  
COUNTERBALANCED  
PNEUMATIC TIRE  
SERIES CODE H160**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**TIRES**

See Introduction for Notes.

**TIRE GROUP**

NON-MARKING SMOOTH TREAD ELECTRIC COMPOUND SOLID DRIVE (includes STEER)

Requires static strap (See [Ground Strap](#) Q108-01) on order.

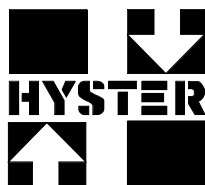
|                                                            |         |            |    |
|------------------------------------------------------------|---------|------------|----|
| 18 x 7 x 12.1(includes Twin 15x4.5x11.25 Steer Tire) ..... | Q291-02 | \$400. Pr. | 10 |
|------------------------------------------------------------|---------|------------|----|

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**EFFECTIVE: 07/10/02**

**ELECTRIC - 25**

**REPLACES: 06/26/02**



# HYSTER COMPANY SPED PRICE LIST APPLICATIONS ENGINEERING DEPARTMENT

**J40XM2, J50XM2, J60XM2**  
ELECTRIC - SIT DOWN  
COUNTERBALANCED  
PNEUMATIC TIRE  
**SERIES CODE A216**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**A216 – J40XM2, J50XM2, J60XM2**

## BATTERY CONNECTOR

|                                         |         |        |   |
|-----------------------------------------|---------|--------|---|
| SB350 type relocated to position A..... | Q023-08 | \$350. | 8 |
|-----------------------------------------|---------|--------|---|

## CARRIAGE

See Introduction for Notes. Contact Applications Engineering.

## ELECTRIC ATTACHMENT GROUP

### NOTES:

- Each electric attachment group special item listed:
  - Does NOT include a SOLENOID valve. Solenoids are to be provided by the dealer or supplied as part of the attachment.
  - Is for FACTORY INSTALLATION only.
  - Requires a mast, applicable hydraulic control valve, applicable hose group and the special placard item on order.
  - VOIDS UL APPROVAL.
- See Price List for 5 function option alternatives. For questions or other alternatives, contact SPED.

**2 Auxiliary Function Attachment** - All internal routing through mast. 1 function lever actuated and 1 function controlled via solenoid actuation.

Includes necessary electrical cable, 3 function hydraulic hoses, components required for internal routing of electrical cable, and operator control switching for actuation of solenoid.

|                                                                    |         |          |    |
|--------------------------------------------------------------------|---------|----------|----|
| Requires 3-function valve and 3-function hose group on order. .... | Q074-25 | \$1,000. | 16 |
|--------------------------------------------------------------------|---------|----------|----|

## FILTER

|                                                                            |         |       |   |
|----------------------------------------------------------------------------|---------|-------|---|
| Hydraulic tank breather filter- - 10 micron filter replaces standard ..... | Q120-02 | \$210 | 3 |
|----------------------------------------------------------------------------|---------|-------|---|

## FIRE EXTINGUISHER

|                             |         |        |   |
|-----------------------------|---------|--------|---|
| 5 lb. dry chemical .....    | Q080-01 | \$350. | 4 |
| 5 lb. CO <sub>2</sub> ..... | Q080-02 | \$520. | 4 |

## FORK

See Introduction for Notes.

## FORK-HOOK TYPE, PALLET STYLE

Specify length in 2" increments on order.

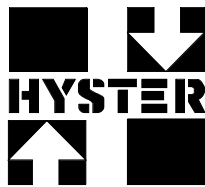
| Units     | ITA<br>Class | Section                     | Length        |         |            |    |
|-----------|--------------|-----------------------------|---------------|---------|------------|----|
| J40-50XM2 | II           | 40mm x 100mm<br>(1.5" x 4") | 32"-34" ..... | Q086-36 | \$460. pr. | 12 |
|           |              |                             | 38"-40" ..... | Q086-37 | \$500. pr. | 12 |
|           |              |                             | 44"-46" ..... | Q086-38 | \$520. pr. | 12 |
|           |              |                             | 50"-52" ..... | Q086-39 | \$550. pr. | 12 |
|           |              |                             | 56"-58" ..... | Q086-40 | \$590. pr. | 12 |
|           |              |                             | 38"-40" ..... | Q086-41 | \$600. pr. | 12 |
| J40-50XM2 | II           | 40mm x 125mm<br>(1.5" x 5") | 44"-46" ..... | Q086-42 | \$650. pr. | 12 |
|           |              |                             | 50"-52" ..... | Q086-43 | \$650. pr. | 12 |
|           |              |                             | 56"-58" ..... | Q086-44 | \$720. pr. | 12 |

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EFFECTIVE: 07/10/02

ELECTRIC - 26

REPLACES: 06/26/02



# HYSTER COMPANY SPED PRICE LIST APPLICATIONS ENGINEERING DEPARTMENT

**J40XM2, J50XM2, J60XM2**  
ELECTRIC - SIT DOWN  
COUNTERBALANCED  
PNEUMATIC TIRE  
**SERIES CODE A216**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description |              |                           |               | Item No. | Price      | Availability<br>(In Weeks *) |
|-------------|--------------|---------------------------|---------------|----------|------------|------------------------------|
| Units       | ITA<br>Class | Section                   | Length        |          |            |                              |
| J60XM2      | III          | 50mm x 125mm<br>(2" x 5") | 38"-40" ..... | Q086-19  | \$660. pr. | 12                           |
|             |              |                           | 44"-46" ..... | Q086-20  | \$690. pr. | 12                           |
|             |              |                           | 50"-52" ..... | Q086-21  | \$740. pr. | 12                           |
|             |              |                           | 56"-58" ..... | Q086-22  | \$780. pr. | 12                           |
|             |              |                           | 62"-72" ..... | Q086-23  | \$920. pr. | 12                           |

## FORK-HOOK TYPE, POLISHED & TAPERED

Specify length in 2" increments on order.

| Units     | ITA<br>Class | Section                     | Length        |         |              |    |
|-----------|--------------|-----------------------------|---------------|---------|--------------|----|
| J40-50XM2 | II           | 40mm x 125mm<br>(1.5" x 5") | 30" .....     | Q380-08 | \$750. pr.   |    |
|           |              |                             | 32"-34" ..... | Q380-09 | \$780. pr.   | 12 |
|           |              |                             | 38"-40" ..... | Q380-10 | \$540. pr.   | 12 |
|           |              |                             | 44"-46" ..... | Q380-11 | \$880. pr.   | 12 |
|           |              |                             | 50"-54" ..... | Q380-12 | \$930. pr.   | 12 |
|           |              |                             | 56"-60" ..... | Q380-13 | \$1,020. pr. | 12 |
|           |              |                             | 62"-72" ..... | Q380-14 | \$1,250. pr. | 12 |
| J40-50XM2 | II           | 50mm x 125mm<br>(2" x 5")   | 36" .....     | Q380-15 | \$760. pr.   | 12 |
|           |              |                             | 38"-42" ..... | Q380-16 | \$800. pr.   | 12 |
|           |              |                             | 44"-48" ..... | Q380-17 | \$860. pr.   | 12 |
|           |              |                             | 50"-54" ..... | Q380-18 | \$920. pr.   | 12 |
|           |              |                             | 56"-60" ..... | Q380-19 | \$980. pr.   | 12 |
|           |              |                             | 62"-72" ..... | Q380-20 | \$1,180. pr. | 12 |
|           |              |                             | 36" .....     | Q380-21 | \$740. pr.   | 12 |
| J60XM2    | III          | 50mm x 125mm<br>(2" x 5")   | 38"-42" ..... | Q380-22 | \$780. pr.   | 12 |
|           |              |                             | 44"-48" ..... | Q380-23 | \$840. pr.   | 12 |
|           |              |                             | 50"-54" ..... | Q380-24 | \$900. pr.   | 12 |
|           |              |                             | 56"-60" ..... | Q380-25 | \$960. pr.   | 12 |
|           |              |                             | 62"-72" ..... | Q380-26 | \$1,160. pr. | 12 |

## FORK-HOOK TYPE, WOOD PRODUCT STYLE

Specify length in 2" increments on order.

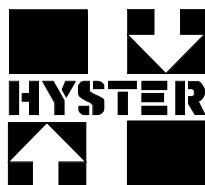
| Units  | ITA<br>Class | Section                      | Back<br>Height | Length        |         |              |    |
|--------|--------------|------------------------------|----------------|---------------|---------|--------------|----|
| J60XM2 | III          | 45mm x 180mm<br>(1.75" x 7") | Standard       | 36"-40" ..... | Q064-01 | \$1,040. pr. | 12 |
|        |              |                              |                | 42" .....     |         | P.L.         |    |
|        |              |                              |                | 44"-46" ..... | Q064-02 | \$1,150. pr. | 12 |
|        |              |                              |                | 47.5 .....    |         | P.L.         | 12 |
|        |              |                              |                | 50"-52" ..... | Q064-03 | \$1,240. pr. | 12 |
|        |              |                              |                | 54" .....     |         | P.L.         | 12 |

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EFFECTIVE: 07/10/02

ELECTRIC - 27

REPLACES: 06/26/02



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**J40XM2, J50XM2, J60XM2  
ELECTRIC - SIT DOWN  
COUNTERBALANCED  
PNEUMATIC TIRE  
SERIES CODE A216**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**FREEZER/CORROSION CONSTRUCTION**

**Cooler Construction** - Continuous use in freezer from +50F to +30F and Intermittent (in and out of freezer frequently) from +30F to -15F. Includes the following:

- Enclosed drive, hydraulic, and steer motors.
- A second coat of like color paint is applied to truck exterior and to truck underside, up to the level of the battery support plate.
- Spray interior and components with corrosion preventive.
- Standard lubrication oil and hydraulic fluid.
- Lube all crosshead and roller mounting surfaces, chains and chain anchors, latches, rolling and sliding surfaces with low temperature grease.
- A second coat of paint, applied to bottom 20 inches of upright.

|                          |         |        |       |
|--------------------------|---------|--------|-------|
| Cooler Construction..... | Q104-08 | \$930. | Prod. |
|--------------------------|---------|--------|-------|

**Basic Freezer Construction** - Continuous use in freezer from +30F to -15F and Intermittent (operates mostly out of freezer) from -15F to -40F. Includes Cooler Const. items, except ALL Lubrication Oils and Hydraulic Fluids are low temperature.

|                     |         |          |       |
|---------------------|---------|----------|-------|
| Basic Freezer ..... | Q104-09 | \$1,100. | Prod. |
|---------------------|---------|----------|-------|

**Artic Construction** -Continuous use in freezer -15F to -40F. .... Contact SPED

**GROUND STRAP (STATIC STRAP)**

|                                                                      |         |       |   |
|----------------------------------------------------------------------|---------|-------|---|
| Prevents build up of static electricity on frame and steer axle..... | Q108-01 | \$70. | 2 |
|----------------------------------------------------------------------|---------|-------|---|

**FOUNDRY CONSTRUCTION**

|                           |         |          |    |
|---------------------------|---------|----------|----|
| Foundry Construction..... | Q349-17 | \$2,275. | 16 |
|---------------------------|---------|----------|----|

Includes:

- 10-micron filter on hydraulic tank breather fitted as standard
- Sealed SCR control panel fitted as standard
- Sealed Pump & Traction Motors
- Fire Resistant Hydraulic Fluid

**HYDRAULIC FITTING-QUICK DISCONNECT**

Male and female hydraulic fittings and tubes to allow an attachment to be quickly disconnected from the hydraulic supply for removal. Includes complete quick disconnect fittings for each function. Not normally required for integrally mounted attachments. 4-function disconnect requires 4-function hose group and control valve on order.

**Vista 2-Stage Limited Free Lift Mast**

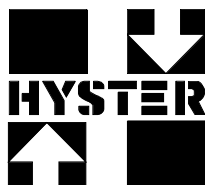
|                      |                                                                                                                                                                               |         |          |    |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|----|
| One pair disconnect  | -3 Function – High Termination 3 <sup>rd</sup> function at top right side of carriage<br>Not compatible with sideshift.....                                                   | Q187-16 | \$600.   | 14 |
|                      | -4 Function – High Termination 4 <sup>th</sup> function at top left side of carriage.<br>3 <sup>rd</sup> function used with sideshift .....                                   | Q187-17 | \$600.   | 14 |
| Two pair disconnects | -4 Function - High Termination 3 <sup>rd</sup> function at top right side and<br>4 <sup>th</sup> function at top left side of carriage.<br>Not compatible with sideshift..... | Q187-18 | \$1,150. | 14 |

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EFFECTIVE: 07/10/02

ELECTRIC - 28

REPLACES: 06/26/02



# HYSTER COMPANY SPED PRICE LIST APPLICATIONS ENGINEERING DEPARTMENT

**J40XM2, J50XM2, J60XM2**  
**ELECTRIC - SIT DOWN**  
**COUNTERBALANCED**  
**PNEUMATIC TIRE**  
**SERIES CODE A216**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description                              | Item No.                                                                                                                                                                     | Price            | Availability<br>(In Weeks *) |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------|
| <b>Vista 2-Stage Full Free Lift Mast</b> |                                                                                                                                                                              |                  |                              |
| One pair disconnect                      | -3 Function – High Termination 3 <sup>rd</sup> function at top right side of carriage<br>Not compatible with sideshift.....                                                  | Q187-19 \$615.   | 14                           |
|                                          | -4 Function– High Termination 4 <sup>th</sup> function at top left side of carriage.<br>3 <sup>rd</sup> function used with sideshift .....                                   | Q187-20 \$615.   | 14                           |
| Two pair disconnects                     | -4 Function- High Termination 3 <sup>rd</sup> function at top right side and<br>4 <sup>th</sup> function at top left side of carriage.<br>Not compatible with sideshift..... | Q187-21 \$1,170. | 14                           |
| <b>Vista 3-Stage Full Free Lift Mast</b> |                                                                                                                                                                              |                  |                              |
| One pair disconnect                      | -3 Function– High Termination 3 <sup>rd</sup> function at top right side of carriage<br>Not compatible with sideshift.....                                                   | Q187-22 \$615.   | 14                           |
|                                          | -4 Function– High Termination 4 <sup>th</sup> function at top left side of carriage.<br>3 <sup>rd</sup> function used with sideshift .....                                   | Q187-23 \$615.   | 14                           |
| Two pair disconnects                     | -4 Function High Termination 3 <sup>rd</sup> function at top right side and<br>4 <sup>th</sup> function at top left side of carriage.<br>Not compatible with sideshift.....  | Q187-24 \$1,170. | 14                           |

## **HYDRAULIC PRESSURE REGULATOR**

3 position with gauge - used to regulate the pressure in the hydraulic attachment clamping circuit. 1<sup>st</sup> & 2<sup>nd</sup> positions are 50-1000 psi and the 3<sup>rd</sup> position is 500-3000 psi.

Requires applicable control valve and hose group on order. .... Q203-01 \$2,250. 12

## **IGNITION**

Toggle ignition switch replaces standard key switch.

Key switch mounted below floorboard ..... Q113-04 \$250. 12

## **LIFTING EYES**

Lifting eyes installed to allow truck to be lifted in approximately a level position with 20-foot equal length slings. Mounting locations for sling clearance may increase the overall truck width. Contact SPED if overall width is critical.

Lifting Eyes..... Q163-03 \$930. 10

## **LIGHT-HEAD**

NOT AVAILABLE with Price List light options (consult Truck Price List for light options offered prior to quoting to a customer).

UL APPROVED for all classifications. Maximum order quantity is 2 per truck.

Headlight – separate switch actuated ..... Q401-01 \$270. ea. 8

## **LIGHT-REAR DRIVING**

NOT AVAILABLE with Price List light options (consult Truck Price List for light options offered prior to quoting to a customer).

UL APPROVED for all classifications. Maximum order quantity is 2 per truck.

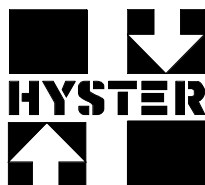
Rear drive light – separate switch actuated ..... Q402-01 \$270. ea. 8

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EFFECTIVE: 07/10/02

ELECTRIC - 29

REPLACES: 06/26/02



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**J40XM2, J50XM2, J60XM2  
ELECTRIC - SIT DOWN  
COUNTERBALANCED  
PNEUMATIC TIRE  
SERIES CODE A216**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**LIGHT-STROBE**

Continuous strobe, key switch actuated, UL APPROVED.

Overhead guard top mounted – increases truck height approximately 7".

|           |         |        |    |
|-----------|---------|--------|----|
| Red ..... | Q393-13 | \$420. | 12 |
|-----------|---------|--------|----|

|             |         |        |    |
|-------------|---------|--------|----|
| Amber ..... | Q393-14 | \$420. | 12 |
|-------------|---------|--------|----|

Mounted below overhead guard top.

|           |         |        |    |
|-----------|---------|--------|----|
| Red ..... | Q393-15 | \$420. | 12 |
|-----------|---------|--------|----|

|             |    |  |  |
|-------------|----|--|--|
| Amber ..... | PL |  |  |
|-------------|----|--|--|

**LIGHT-TURN SIGNAL**

2 front and 2 rear turn signals. Available with headlight item Q401-01 and/or rear drive light item Q402-01.

|                                                       |         |          |    |
|-------------------------------------------------------|---------|----------|----|
| Includes 2 stop/tail lights - VOIDS UL APPROVAL ..... | Q404-01 | \$1,010. | 14 |
|-------------------------------------------------------|---------|----------|----|

**LOAD BACKREST EXTENSION**

See Introduction for Notes

| Carriage or<br>Attachment Width | Height<br>36"     | 42"             | 48"             | 60"             |    |
|---------------------------------|-------------------|-----------------|-----------------|-----------------|----|
| 38.5"                           | Q166-11<br>\$385. | Q166-12<br>395. | Q166-13<br>375. | Q166-14<br>445. | 14 |

**MIRROR**

Price list cab options do not include this mirror options.

|                                                         |         |        |   |
|---------------------------------------------------------|---------|--------|---|
| Rearview mirror. NOT intended for reverse driving. .... | Q177-01 | \$150. | 8 |
|---------------------------------------------------------|---------|--------|---|

**NAMEPLATE**

Additional Nameplate FACTORY INSTALLED. Nameplates will be provided with one load center giving the rating at maximum fork height and the maximum possible rating at a lower fork height. For NOT INSTALLED nameplates, submit "DEALER REQUEST FOR NAMEPLATE" form.

|                                                    |         |          |   |
|----------------------------------------------------|---------|----------|---|
| Metric Values with English Values Referenced ..... | Q198-03 | \$85.net | 4 |
|----------------------------------------------------|---------|----------|---|

**OVERHEAD GUARD**

|                                                                  |         |        |    |
|------------------------------------------------------------------|---------|--------|----|
| Wire mesh added to top increases height approximately 3/8" ..... | Q153-01 | \$560. | 10 |
|------------------------------------------------------------------|---------|--------|----|

Order for standard or special overhead guard.

**OVERHEAD GUARD-BATTERY REMOVAL SLOT**

Left hand side opening replacing standard right hand side opening.

|                                                                 |         |        |    |
|-----------------------------------------------------------------|---------|--------|----|
| Includes: reversed overhead guard slot and battery removal..... | Q388-01 | \$525. | 16 |
|-----------------------------------------------------------------|---------|--------|----|

**OVERHEAD GUARD-LOWERED**

OSHA recommended operator clearance from depressed seat to underside of overhead guard is 39" minimum.

(Note: OAH tolerance = +/-0.75")

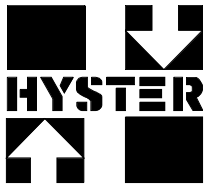
Contact SPED with specific overall height (OAH).

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EFFECTIVE: 07/10/02

ELECTRIC - 30

REPLACES: 06/26/02



**HYSTER COMPANY  
SPED PRICE LIST  
APPLICATIONS ENGINEERING DEPARTMENT**

**J40XM2, J50XM2, J60XM2  
ELECTRIC - SIT DOWN  
COUNTERBALANCED  
PNEUMATIC TIRE  
SERIES CODE A216**

\*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

| Description | Item No. | Price | Availability<br>(In Weeks *) |
|-------------|----------|-------|------------------------------|
|-------------|----------|-------|------------------------------|

**SEAT-SUSPENSION**

**Grammer GS-12** semi-suspension seat replacing standard semi-suspension seat. Reduces the operator's head clearance approximately 1-1/2. Consult technical guide for head clearance information. OSHA recommended operator clearance from depressed seat to underside of overhead guard is 39" minimum. Includes seat adjustment and operator restraints.

Requires semi-suspension seat option referenced on order.

|                          |         |        |    |
|--------------------------|---------|--------|----|
| VINYL COVERED SEAT ..... | Q398-02 | \$100. | 12 |
|--------------------------|---------|--------|----|

**WARNING SYSTEM**

**MOTION ALARM.** Alarm sounds when key is on and direction control is in forward or reverse mode.

|                                                 |         |        |    |
|-------------------------------------------------|---------|--------|----|
| Requires Monotrol control option on order ..... | Q222-01 | \$645. | 12 |
|-------------------------------------------------|---------|--------|----|

|                                                     |         |        |    |
|-----------------------------------------------------|---------|--------|----|
| Requires column lever control option on order ..... | Q222-02 | \$645. | 12 |
|-----------------------------------------------------|---------|--------|----|

**BACKUP ALARM.** Alarm sounds when key is on and direction control is in reverse mode only.

|                                                 |    |
|-------------------------------------------------|----|
| Requires Monotrol control option on order ..... | PL |
|-------------------------------------------------|----|

|                                                     |    |
|-----------------------------------------------------|----|
| Requires column lever control option on order ..... | PL |
|-----------------------------------------------------|----|

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**EFFECTIVE: 07/10/02**

**ELECTRIC - 31**

**REPLACES: 06/26/02**