

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

**CLASS - I
COUNTERBALANCED
ELECTRIC**

CLASS I – CONTENTS

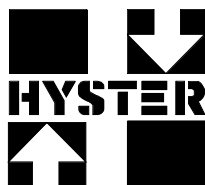
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EFFECTIVE: 04/15/02

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 (In Weeks *)
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COUNTERBALANCED ELECTRIC – CLASS I

A219 – E30, 40HSD

APPROVAL

U.L. Type EE Construction	Q206-10	\$1,330.	12
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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
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38.5" Wide Class II Mounting, Front Drilled Bolt Pattern

For use with [4-Stage FFL \(QUAD\) Mast](#) only.

BATTERY COMPARTMENT

Battery Retainer Interlock	Q022-10	\$345.	12
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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

Included with [4-Stage FFL \(QUAD\) Mast](#).

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

1.5" X 4" X 32" Long – Class II.....	Q086-36	\$300. pr.	12
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FORK-HOOK P+T

Fork-Bottom Taper

1.5" x 4" x 32" Long – Class II.....	Q380-50	\$450. pr.	12
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1.5" x 4" x 36" Long – Class II.....	Q380-51	\$450. pr.	12
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1.5" x 4" x 42" Long – Class II.....	Q380-52	\$475. pr.	12
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1.5" x 4" x 48" Long – Class II.....	Q380-53	\$480. pr.	12
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HOSE GROUP-3 FUNCTION

3-Function Hose Group with Single Internal Hose Reeving.	Q373-20	\$795.	12
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For use with special [4-Stage \(QUAD\) Mast](#) & Carriage.

HOSE GROUP-4FUNCTION

4-Function Hose Group with Dual Internal Hose Reeving.....	Q374-20	\$1,500.	12
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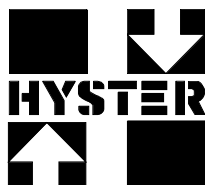
For use with special [4-Stage \(QUAD\) Mast](#) & Carriage.

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EFFECTIVE: 08/02/02

ELECTRIC - 2

REPLACES: 05/02/02



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 (In Weeks *)
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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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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		
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LIGHT-WORK LIGHT

Rear Work Light – Mounted below OHG	Q164-01	\$320.	12
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MAST LIFT LIMIT

Mast Lift Limit with Override – Note: Specify Fork Height	Q160-03	\$370.	12
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Note: Lift limit override activated through multi-function handle or separate override switch.

MAST-4-STAGE FFL (QUAD) MAST

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

4 Stage (QUAD) Mast includes 2 Strobe Lights; mounted to outside of mast.

[Motion Alarm \(Q222-25\)](#) recommended for use with 4-Stage (QUAD) mast based on customer application. Contact Applications Engineering for assistance in determining need for Motion Alarm.

With Standard Construction (020-01)

79"/223"/55" 4-Stage Hi-Vis Mast w/ 38.5" Wide CL-II Carriage	Q263-10	\$8,900.	12
84"/241"/60" 4-Stage Hi-Vis Mast w/ 38.5" Wide CL-II Carriage	Q263-11	\$8,900.	12
90"/259"/65" 4-Stage Hi-Vis Mast w/ 38.5" Wide CL-II Carriage	Q263-12	\$9,120.	12

With Cooler/Corrosion (020-02) or Sub-Zero (020-03)

79"/223"/55" 4-Stage Hi-Vis Mast w/ 38.5" Wide CL-II Carriage	Q263-10	\$9,260.	12
84"/241"/60" 4-Stage Hi-Vis Mast w/ 38.5" Wide CL-II Carriage	Q263-11	\$9,260.	12
90"/259"/65" 4-Stage Hi-Vis Mast w/ 38.5" Wide CL-II Carriage	Q263-12	\$9,470.	12

OPERATOR COMPARTMENT

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

See [BATTERY RETAINER INTERLOCK](#)

WARNING SYSTEM

Motion Alarm-for 4 Stage FFL (QUAD) Mast	Q222-25	\$450.	10
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Motion Alarm recommended for use with [4-Stage FFL \(QUAD\) Mast](#) based on customer application.

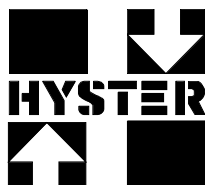
Contact Applications Engineering for assistance in determining need for motion alarm option.

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EFFECTIVE: 08/02/02

ELECTRIC - 3

REPLACES: 05/02/02



**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 (In Weeks *)
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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
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BATTERY CONNECTOR

SB350 type

Red	Q023-01	\$150.	6
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Gray – Standard with 36 volt system	Q023-02	\$150.	6
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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
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Added to 35.79" wide battery compartment.....	Q024-02	\$3,100.	10
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BRAKES

Brake switch installed-cuts traction circuit when service brake is applied..	Q003-16	\$195.	8
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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
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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
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FORK-HOOK STYLE PALLET

1.5" x 4 x 32" Long – Class II	Q086-36	\$535. pr.	6
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1.5" x 4 x 40" Long – Class II	Q086-37	\$535. pr.	6
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2" x 5" x 42" Long – Class II.....	Q086-14	\$750. pr.	6
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FREEZER/CORROSION

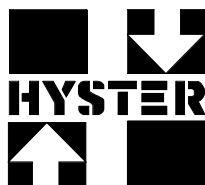
Freezer/Corrosion Construction –Contact Application Engineering.

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EFFECTIVE: 08/01/02

ELECTRIC - 4

REPLACES: 07/10/02



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 (In Weeks *)
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GAUGE/METER

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

Requires Transistor Hydraulics on Order	Q047-04	\$130.	6
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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
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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
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For Special 2-Stg LFL Mast	Q373-11	\$760.	8
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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
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For Special 2-Stg LFL Mast	Q374-14	\$980.	8
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IGNITION

Toggle Ignition Switch replaces standard key switch.

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

Continuous strobe, key switch actuated, UL APPROVED.

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

Red	Q393-13	\$525.	8
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Amber	Q393-14	\$525.	8
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Mounted behind/below overhead guard top.

Red	Q393-15	\$525.	8
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Amber	PL		
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Reverse operated strobe, key switch actuated, UL APPROVED.

Mounted below overhead guard top.

Amber	Q393-20	\$525.	8
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LOAD BACKREST EXTENSION

36" wide X 60" high – Class II	Q166-52	\$630	6
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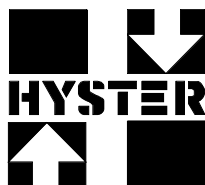
36" wide x 36" high – Class II.....	Q166-49	\$580	6
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EFFECTIVE: 08/01/02

ELECTRIC - 5

REPLACES: 07/10/02



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 (In Weeks *)
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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
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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
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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
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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
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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
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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
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SEAT-LOW PROFILE

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

Vinyl covering.....	Q397-02	\$975.	10
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TIRE-DRIVE

(Includes Static Strap)

Lug, Non-Marking – 18.0" x 5.0" x 12.1" –For E25XM only	Q319-24	\$110. pr.	8
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Lug, Non-Marking – 18.0" x 6.0" x 12.1" –N/A on E40XM	Q319-32	\$120. pr.	8
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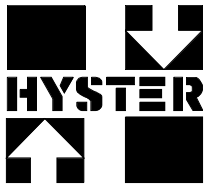
Lug, Non-Marking – 18.0" x 7.0" x 12.1"	Q319-33	\$130. pr.	8
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EFFECTIVE: 08/01/02

ELECTRIC - 6

REPLACES: 07/10/02



**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 (In Weeks *)
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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
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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
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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.

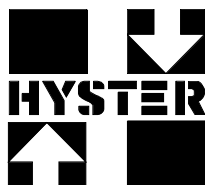
Requires column lever control option on order P.L.

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EFFECTIVE: 08/01/02

ELECTRIC - 7

REPLACES: 07/10/02



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 (In Weeks *)
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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
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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
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BATTERY CONNECTOR

SB350 type

Red.....	Q023-01	\$150.	6
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Gray – Standard with 36 volt system	Q023-02	\$150.	6
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Blue – Standard with 48 volt system.....	Q023-03	\$150.	6
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Yellow.....	Q023-04	\$150.	6
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Green	Q023-05	\$150.	6
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SB350 type relocated to position A.....	Q023-08	\$350.	6
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BATTERY SHIM

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

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

CARRIAGE

See Introduction for Notes.

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

Width	ITA Class	LBRE Ref.	Forks Ref.		Item No.	Price	Availability
48"	II	Special	P.L.		Q469-02	\$1,000.	8

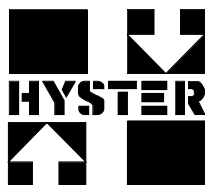
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EFFECTIVE: 08/01/02

ELECTRIC - 8

REPLACES: 07/10/02





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 (In Weeks *)
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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 rd function at top right side of carriage Requires 3-function valve and hose group. Not compatible with sideshift.....	Q187-16	\$700.	12
	-4 Function – High Termination 4 th function at top left side of carriage. 3 rd function used with sideshift. Requires 4-function valve and hose group.....	Q187-17	\$700.	12
Two pair disconnects	-4 Function - High Termination 3 rd function at top right side and 4 th function at top left side of carriage. Not compatible with sideshift. 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 rd function at top right side of carriage. Requires 3-function valve and hose group. Not compatible with sideshift.....	Q187-19	\$700.	12
	-4 Function– High Termination 4 th function at top left side of carriage. 3 rd function used with sideshift. Requires 4-function valve and hose group.....	Q187-20	\$700.	12
Two pair disconnects	-4 Function- High Termination 3 rd function at top right side and 4 th function at top left side of carriage. Not compatible with sideshift. Requires 4-function valve and hose group.....	Q187-21	\$1,370.	12

Vista 3-Stage Full Free Lift Mast

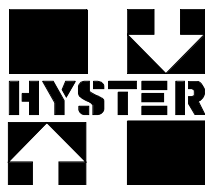
One pair disconnect	-3 Function– High Termination 3 rd function at top right side of carriage Requires 3-function valve and hose group. Not compatible with sideshift.....	Q187-22	\$700.	12
	-4 Function– High Termination 4 th function at top left side of carriage. 3 rd function used with sideshift. Requires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

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EFFECTIVE: 08/01/02

ELECTRIC - 10

REPLACES: 07/10/02



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 (In Weeks *)
Two pair disconnects -4 Function High Termination 3 rd function at top right side and 4 th function at top left side of carriage. Not compatible with sideshift 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 rd function at top right side of carriage Requires 3-function valve and hose group. Not compatible with sideshift.....	Q187-28	\$700.	12
-4 Function– High Termination 4 th function at top left side of carriage. 3 rd function used with sideshift. Requires 4-function valve and hose group.....	Q187-29	\$700.	12
Two pair disconnects -4 Function - High Termination 3 rd function at top right side and 4 th function at top left side of carriage. Not compatible with sideshift 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 st & 2 nd positions are 50-1000 psi and the 3 rd 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	Q393-13	\$525.	8
Amber	Q393-14	\$525.	8
Mounted behind and below overhead guard top.			
Red	Q393-15	\$525.	8
Amber	PL		
Reverse operated strobe, key switch actuated, UL APPROVED. Mounted behind and below overhead guard top.			
Amber	Q393-20	\$525.	8

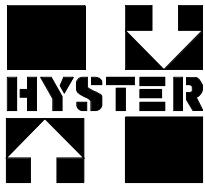
LOAD BACKREST EXTENSION

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 (In Weeks *)
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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 1°	Maximum 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
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OVERHEAD GUARD

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

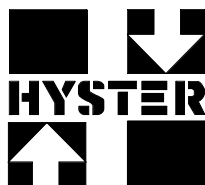
Grid Style Top – 88.4" OAH	Q385-07	\$500.	8
Grid Style Top - 89.2" OAH	Q385-08	\$770.	8

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EFFECTIVE: 08/01/02

ELECTRIC - 12

REPLACES: 07/10/02



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 (In Weeks *)
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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
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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

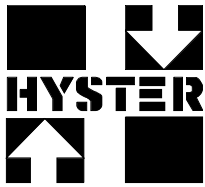
Note: Fabric covered seat not recommended for outdoor applications without a cab.

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EFFECTIVE: 08/01/02

ELECTRIC - 13

REPLACES: 07/10/02



**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 (In Weeks *)
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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
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Lug – 21 x 7 – Non-Marking – Monarch(Trelleborg) – (E45-55 only)	Q319-31	\$365. pr.	8
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TIRE-STEER

Lug – 16 x 5 – Non-marking – Monarch(Trelleborg) (E45-55 only)	Q318-20	\$235. pr.	8
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Lug – 16 x 6 x 10.5 – Non-Marking	Q318-23	\$250. pr.	8
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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
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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.

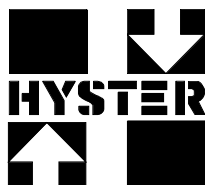
In addition to standard steering wheel horn button.....	Q222-07	\$505.	8
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EFFECTIVE: 08/01/02

ELECTRIC - 14

REPLACES: 07/10/02



**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 (In Weeks *)
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C098 – E70, 80, 100, 100XLS, 120XL3

ACCUMULATOR

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

SB350 type

Red – Standard with 24 volt system	Q023-01	\$150.	6
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Gray – Standard with 36 volt system	Q023-02	\$150.	6
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Blue – Standard with 48 volt system.....	Q023-03	\$150.	6
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Yellow.....	Q023-04	\$150.	6
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Green	Q023-05	\$150.	6
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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
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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
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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
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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
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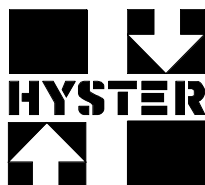
Note: Voids UL APPROVAL of the Truck if used to Power a Device that is NOT UL APPROVED.

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EFFECTIVE: 08/01/02

ELECTRIC - 15

REPLACES: 07/10/02



**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 (In Weeks *)
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FIRE EXTINGUISHER

5 lb. Dry Chemical.....	Q080-01	\$350.	6
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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
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GROUND STRAP (STATIC STRAP)

Prevents build up of static electricity on frame and steer axle.....	Q108-01	\$95.	2
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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
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For Special 2-Stg LFL Mast	Q373-11	\$670.	8
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For Special 3-Stg FFL Mast	Q373-12	\$780.	8
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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
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For Special 2-Stg LFL Mast	Q374-14	\$900.	8
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For Special 3-Stg FFL Mast	Q374-15	\$1,100.	8
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HYDRAULIC CONTROL LEVER

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

Requires 4 function valve on order	Q338-99	\$150.	8
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4 Function – 4 Individual Levers

Requires 4 function valve on order	Q338-22	\$350.	8
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5 Function – 4 Levers – 'H' Pattern on 4th Lever

Requires 5 function valve on order	Q338-27	\$185.	8
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HYDRAULIC PRESSURE REGULATOR

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

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

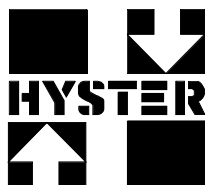
Requires applicable control valve and hose group on order.	Q203-01	\$1,875.	8
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EFFECTIVE: 08/01/02

ELECTRIC - 16

REPLACES: 07/10/02



**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 (In Weeks *)
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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
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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
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LIGHT-STROBE

Continuous strobe, key switch actuated, UL APPROVED.

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

Red	Q393-13	\$525.	8
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Amber	Q393-14	\$525.	8
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Mounted behind and below overhead guard top.

Red	Q393-15	\$525.	8
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Amber	Q393-16	\$525.	8
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LOAD BACKREST EXTENSION

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

Rearview mirror – Mounted on left hand overhead guard leg.

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

Wire Mesh Plate added to top increases height approximately 3/8".	Q153-01	\$560.	8
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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
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For E100-120XL3,	Q153-06	\$1,190.	8
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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
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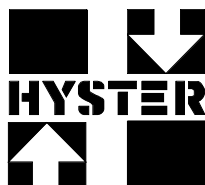
(Does NOT include cut down frame on LH side)

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EFFECTIVE: 08/01/02

ELECTRIC - 17

REPLACES: 07/10/02



**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 (In Weeks *)
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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
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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
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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
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Fabric Covered	Q398-03	\$660.	10
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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
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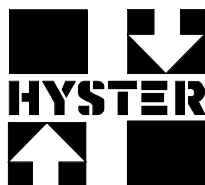
Fabric Covered	Q398-10	\$1,260.	10
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EFFECTIVE: 08/01/02

ELECTRIC - 18

REPLACES: 07/10/02



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 (In Weeks *)
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SEAT-RAISED

Seat raised 1-1/2 inches for increased height battery.	Q395-01	\$920.	8
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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
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(Static Strap included)

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

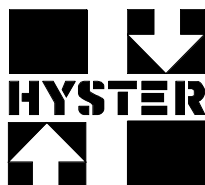
In addition to standard steering wheel horn button.....	Q222-07	\$590.	8
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EFFECTIVE: 08/01/02

ELECTRIC - 19

REPLACES: 07/10/02



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 (In Weeks *)
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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
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ATTACHMENT-SIDESHIFT, HOOK-TYPE

Cascade 55F-SSS-A030 Sideshifter	Q257-90	\$540.	10
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38.5" Wide Class II Mounting, Front Drilled Bolt Pattern

For use with [4-Stage FFL \(QUAD\) Mast](#) only.

BATTERY CONNECTOR

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

Brake Switch Installed

Cuts Traction Circuit when service brake is applied	Q003-16	\$300.	10
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CARRIAGE

See Introduction for Notes.

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

Included with [4-Stage FFL \(QUAD\) Mast](#).

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
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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
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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
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5 lb. CO ₂	Q080-02	\$520.	4
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FORK

See Introduction for Notes.

FORK-HOOK TYPE, PALLET STYLE

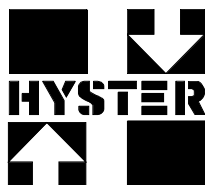
Specify length in 2" increments on order.

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EFFECTIVE: 08/02/02

ELECTRIC - 20

REPLACES: 05/02/02



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 (In Weeks *)
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Units	ITA Class	Section	Length			
	II	40mm x 100mm (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 (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 (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.
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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
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Artic Construction - Continuous use in freezer -15F to -40F.

Artic Construction.....	Contact Application Engineering.
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FOUNDRY CONSTRUCTION

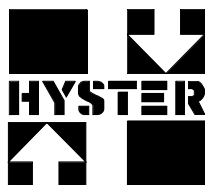
NOTE: The foundry packages listed are offered as a means to expedite orders for the suggested features on units supplied into foundry applications. Optional features are noted and may be ordered in addition to the package. Each package feature is listed independently in the SPED Price List to facilitate orders for specific foundry

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EFFECTIVE: 08/02/02

ELECTRIC - 21

REPLACES: 05/02/02



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 (In Weeks *)
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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:

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

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

Package: Requires UL type E or ES classification on order	Q349-16	\$580.	16
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GROUND STRAP (STATIC STRAP)

Prevents build up of static electricity on frame and steer axle.....	Q108-01	\$70.	2
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HOSE GROUP-3 FUNCTION

3-Function Hose Group with Single Internal Hose Reeving.	Q373-20	\$845.	12
For use with special 4-Stage (QUAD) Mast & Carriage.			

HOSE GROUP-4FUNCTION

4-Function Hose Group with Dual Internal Hose Reeving.....	Q374-20	\$1,600.	12
For use with special 4-Stage (QUAD) 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 rd function at top right side of carriage Not compatible with sideshift.....	Q187-16	\$600.	14
	-4 Function – High Termination 4 th function at top left side of carriage. 3 rd function used with sideshift	Q187-17	\$600.	14
Two pair disconnects	-4 Function - High Termination 3 rd function at top right side and 4 th function at top left side of carriage. Not compatible with sideshift.....	Q187-18	\$1,150.	14

Vista 2-Stage Full Free Lift Mast

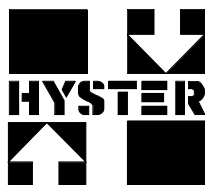
One pair disconnect	-3 Function – High Termination 3 rd function at top right side of carriage Not compatible with sideshift.....	Q187-19	\$615.	14
	-4 Function– High Termination 4 th function at top left side of carriage. 3 rd function used with sideshift	Q187-20	\$615.	14
Two pair disconnects	-4 Function-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

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EFFECTIVE: 08/02/02

ELECTRIC - 22

REPLACES: 05/02/02



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 (In Weeks *)
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Vista 3-Stage Full Free Lift Mast

One pair disconnect -3 Function– High Termination 3 rd function at top right side of carriage Not compatible with sideshift.....	Q187-22	\$615.	14
-4 Function– High Termination 4 th function at top left side of carriage. 3 rd function used with sideshift	Q187-23	\$615.	14
Two pair disconnects -4 Function High Termination 3 rd function at top right side and 4 th function at top left side of carriage. 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. 1st & 2nd positions are 50-1000 psi and the 3rd position is 500-3000 psi.

Requires applicable control valve and hose group on order.	Q203-01	\$3,500.	12
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HYDRAULIC VALVE-LOAD PROTECTOR

Contact Application Engineering.

IGNITION

Toggle ignition switch replaces standard key switch.

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

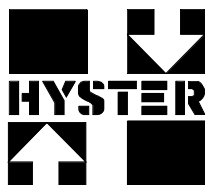
Carriage or Attachment Width	Height 36"	42"	48"	60"	
38.5"	Q166-11 \$300.	Q166-12 325.	P.L	Q166-14 425.	14

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EFFECTIVE: 08/02/02

ELECTRIC - 23

REPLACES: 05/02/02



**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 (In Weeks *)
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MAST

See Introduction for Notes.

MAST-4-STAGE FFL (QUAD) MAST

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

4 Stage (QUAD) Mast includes 2 Strobe Lights; mounted to outside of mast.

[Motion Alarm](#) (Q222-25) recommended for use with 4-Stage (QUAD) mast based on customer application. Contact Applications Engineering for assistance in determining need for Motion Alarm.

With Standard Construction (020-01)

79"/223"/55" 4-Stage Hi-Vis Mast w/ 38.5" Wide CL-II Carriage	Q263-10	\$9,480.	12
84"/241"/60" 4-Stage Hi-Vis Mast w/ 38.5" Wide CL-II Carriage	Q263-11	\$9,480.	12
90"/259"/65" 4-Stage Hi-Vis Mast w/ 38.5" Wide CL-II Carriage	Q263-12	\$9,700.	12

With Cooler Construction (Q104-08) or Freezer/Corrosion (020-02)

79"/223"/55" 4-Stage Hi-Vis Mast w/ 38.5" Wide CL-II Carriage	Q263-10	\$9,850.	12
84"/241"/60" 4-Stage Hi-Vis Mast w/ 38.5" Wide CL-II Carriage	Q263-11	\$9,850.	12
90"/259"/65" 4-Stage Hi-Vis Mast w/ 38.5" Wide CL-II Carriage	Q263-12	\$10,080.	12

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
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MIRROR

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

Rearview mirror. NOT intended for reverse driving.	Q177-01	\$150.	8
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Note: Mounted to right hand side of OHG.

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

Wire mesh added to top increases height approximately 3/8".....	Q153-01	\$560.	10
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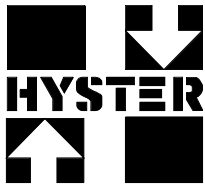
Order for standard or special overhead guard.

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EFFECTIVE: 08/02/02

ELECTRIC - 24

REPLACES: 05/02/02



**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 (In Weeks *)
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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
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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
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Fabric covering	Q397-03	\$850.	12
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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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WARNING SYSTEM

Motion Alarm-for 4 Stage FFL (QUAD) Mast.....	Q222-25	\$450.	10
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Motion Alarm recommended for use with [4-Stage \(QUAD\) Mast](#) based on customer application.

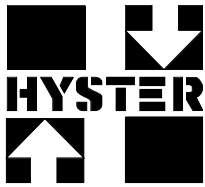
Contact Applications Engineering for assistance in determining need for motion alarm option.

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EFFECTIVE: 08/02/02

ELECTRIC - 25

REPLACES: 05/02/02

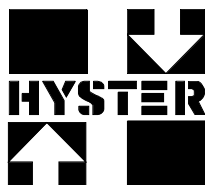


HYSTER COMPANY SPED PRICE LIST APPLICATIONS ENGINEERING DEPARTMENT	J30, 35, 40XMT2 SITDOWN COUNTERBALANCED PNEUMATIC TIRE SERIES CODE H160
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*NOT ENGINEERED special items will INCREASE AVAILABILITY – See INTRODUCTION for complete details.

Description	Item No.	Price	Availability (In Weeks *)
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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 (In Weeks *)
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A216 – J40XM2, J50XM2, J60XM2

BATTERY CONNECTOR

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

Hydraulic tank breather filter- - 10 micron filter replaces standard	Q120-02	\$210	3
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FIRE EXTINGUISHER

5 lb. dry chemical	Q080-01	\$350.	4
5 lb. CO ₂	Q080-02	\$520.	4

FORK

See Introduction for Notes.

FORK-HOOK TYPE, PALLET STYLE

Specify length in 2" increments on order.

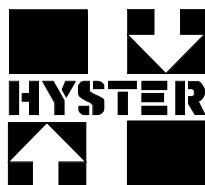
Units	ITA Class	Section	Length			
J40-50XM2	II	40mm x 100mm (1.5" x 4")	32"-34"	Q086-36	\$460. pr.	12
			38"-40"	Q086-37	\$500. pr.	12
			44"-46"	Q086-38	\$520. pr.	12
			50"-52"	Q086-39	\$550. pr.	12
			56"-58"	Q086-40	\$590. pr.	12
			38"-40"	Q086-41	\$600. pr.	12
J40-50XM2	II	40mm x 125mm (1.5" x 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: 08/02/02

ELECTRIC - 27

REPLACES: 05/02/02



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 (In Weeks *)
Units	ITA Class	Section	Length			
J60XM2	III	50mm x 125mm (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 Class	Section	Length			
J40-50XM2	II	40mm x 125mm (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 (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 (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.

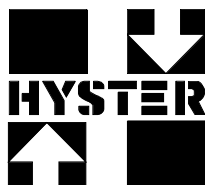
Units	ITA Class	Section	Back Height	Length			
J60XM2	III	45mm x 180mm (1.75" x 7")	Standard	36"-40"	Q064-01	\$1,040. pr.	12
				42"		P.L.	
				44"-46"	Q064-02	\$1,150. pr.	12
				47.5		P.L.	12
				50"-52"	Q064-03	\$1,240. pr.	12
				54"		P.L.	12

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EFFECTIVE: 08/02/02

ELECTRIC - 28

REPLACES: 05/02/02



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 (In Weeks *)
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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.
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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.
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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
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FOUNDRY CONSTRUCTION

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

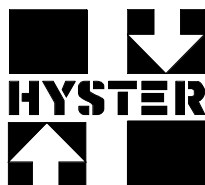
One pair disconnect -3 Function – High Termination 3 rd function at top right side of carriage Not compatible with sideshift.....	Q187-16	\$600.	14
-4 Function – High Termination 4 th function at top left side of carriage. 3 rd function used with sideshift	Q187-17	\$600.	14
Two pair disconnects -4 Function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

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EFFECTIVE: 08/02/02

ELECTRIC - 29

REPLACES: 05/02/02



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 (In Weeks *)
Vista 2-Stage Full Free Lift Mast			
One pair disconnect -3 Function – High Termination 3 rd function at top right side of carriage Not compatible with sideshift.....	Q187-19	\$615.	14
-4 Function– High Termination 4 th function at top left side of carriage. 3 rd function used with sideshift	Q187-20	\$615.	14
Two pair disconnects -4 Function- High Termination 3 rd function at top right side and 4 th function at top left side of carriage. Not compatible with sideshift.....	Q187-21	\$1,170.	14
Vista 3-Stage Full Free Lift Mast			
One pair disconnect -3 Function– High Termination 3 rd function at top right side of carriage Not compatible with sideshift.....	Q187-22	\$615.	14
-4 Function– High Termination 4 th function at top left side of carriage. 3 rd function used with sideshift	Q187-23	\$615.	14
Two pair disconnects -4 Function High Termination 3 rd function at top right side and 4 th function at top left side of carriage. 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. 1st & 2nd positions are 50-1000 psi and the 3rd 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.

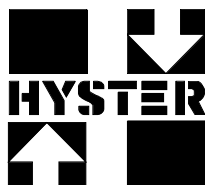
Rear drive light – separate switch actuated Q402-01 \$270. ea. 8

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EFFECTIVE: 08/02/02

ELECTRIC - 30

REPLACES: 05/02/02



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 (In Weeks *)
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LIGHT-STROBE

Continuous strobe, key switch actuated, UL APPROVED.

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

Red	Q393-13	\$420.	12
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Amber	Q393-14	\$420.	12
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Mounted below overhead guard top.

Red	Q393-15	\$420.	12
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Amber	PL		
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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
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LOAD BACKREST EXTENSION

See Introduction for Notes

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

MIRROR

Price list cab options do not include this mirror options.

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

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

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

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

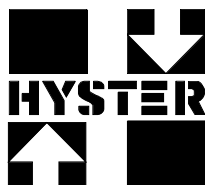
Contact SPED with specific overall height (OAH).

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EFFECTIVE: 08/02/02

ELECTRIC - 31

REPLACES: 05/02/02



**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 (In Weeks *)
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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
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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
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Requires column lever control option on order	Q222-02	\$645.	12
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BACKUP ALARM. Alarm sounds when key is on and direction control is in reverse mode only.

Requires Monotrol control option on order	PL
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Requires column lever control option on order	PL
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EFFECTIVE: 08/02/02

ELECTRIC - 32

REPLACES: 05/02/02