



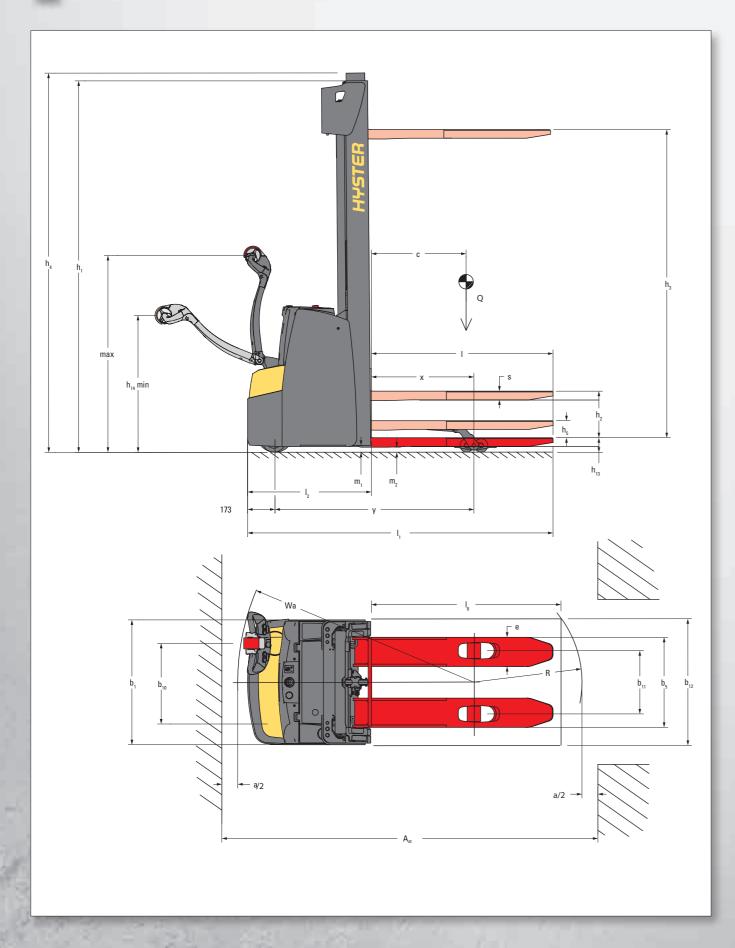
# S1.2-S1.6 IL SERIES TECHNICAL GUIDE



# > TRUCK DIMENSIONS







			ı							
ŀ	1-1	Manufacturer			HYS		HYS		HYS	
ŀ	1-2	Model designation			S1.1		S1.		\$1.6	
ا بــ	1-3	Drive			Electric	(battery)	Electric	(battery)	Electric	(battery)
GENERAL	1-4	Operator type			Pedes	strian	Pedes	strian	Pedes	strian
8	1-5	Rated capacity/rated load	Q <sub>1</sub>	t	1.	.2	1.	.4	1.	6
	1-6	Load centre distance	С	mm	60	00	60	00	60	00
	1-8	Load distance, centre of drive axle to fork (1)	х	mm	64	14	64	14	644	
	1-9	Wheelbase	У	mm	13	50	13	50	142	22
높	2-1	Service weight (9)		kg	11		11		118	
WEIGHT	2-2	Axle loading with load, front / rear		kg	832	1479	760	1751	920	1867
	2-3	Axle loading without load, front / rear		kg	735	376	715	396	790	397
	3-1	Tyre type				ane / ethane	Topth Polyur	ethane	Topth Polyur	
	3-2	Tyre size, front			230	x 70	230	x 70	230	x 70
ELS	3-3	Tyre size, front			85 >	c 95	85 >	c 75	85 x	75
WHEELS	3-4	Additional wheels (dimensions)			150	x 54	150	x 54	150	x 54
	3-5	Wheels, number front / rear (x = driven wheels)			1x+	1/2	1x+	1/4	1x+	1/4
	3-6	Tread, front	b <sub>10</sub>	mm	51	10	51	10	51	0
	3-7	Tread, rear	b <sub>11</sub>	mm	38	35	38	35	38	35
	4-2	Height, mast lowered	h <sub>1</sub>	mm	19		19		190	
	4-3	Free lift	h <sub>2</sub>	mm		00	10		10	
	4-4	Lift	h <sub>3</sub>	mm	28		28		280	
}	4-5 4-6	Height, mast extended	h <sub>4</sub>	mm	33		33		333	
ŀ	4-0 4-9	Initial lift	h <sub>3</sub>	mm	867	1223	867	1223	867 12	1223
	4-15	Height drawbar in driving position min./max. Height, lowered	h <sub>14</sub>	mm	9		9		907	
ŀ	4-19	Overall length (2)	I <sub>1</sub>	mm	2028		20		210	
SN	4-20	Length to face of forks (2)	l <sub>2</sub>	mm	878		87		95	
NSIO	4-21	Overall width	b <sub>1/</sub> b <sub>2</sub>	mm	79		79		79	
DIMENSIONS	4-22	Fork dimensions DIN ISO 2331	s/e/l	mm	55 /185 /	1150 ( <b>14</b> )	55 /185 /	1150 ( <b>14</b> )	55 /185 /	1150 ( <b>14</b> )
	4-24	Fork-carriage width	b <sub>3</sub>	mm	-		-		-	
	4-25	Distance between fork-arms	b <sub>5</sub>	mm	57	70	57	70	57	0
	4-26	Distance between wheel arms/loading surfaces	b <sub>4</sub>	mm	-		-		-	
	4-31	Ground clearance, laden, below mast	m <sub>1</sub>	mm	4	4	4	4	4	4
	4-32	Ground clearance, centre of wheelbase	m <sub>2</sub>	mm		0	2		20	
	4-34-1	Aisle width for pallets 1000 × 1200 crossways	Ast	mm	2449		24		25	
	4-34-4	Aisle width for pallets 800 × 1200 lengthways	Ast	mm		(17)	24		250	
	4-35 5-1	Turning radius (15)	Wa	mm		(17)	15		163	
	5-1-1	Travel speed with / without load  Travel speed with / without load, backwards		km/h km/h	6. 6.		6.	0	6. 6.	
PERFORMANCE	5-2	Lifting speed with / without load		m/s	0.16	0.27	0.17	0.28	0.16	0.28
MA.	5-3	Lowering speed with / without load		m/s	0.40	0.25	0.40	0.35	0.40	0.35
E E	5-7	Gradeability - 1.6 km/h, with / without load		%	4.1	10.6	4.3	11.9	3.7	11.5
<b>"</b>	5-9	Max. gradeability - 1.6 km/h, with / without load		%	11.0	22.5	10.9	24.4	9.6	24.5
Ì	5-10	Service brake			Electron	nagnetic	Electron	nagnetic	Electrom	nagnetic
	6-1	Drive motor, S2 60 min rating		kW	1.	.2	1.	.2	1.	2
	6-2	Lift motor S3 15% rating		kW	3.0	(12)	3.0	(12)	3.0 (	(12)
	6-3	Battery according to DIN 43531/35/36 A,B,C, no		E	3	В	3			
	6-4	Battery voltage/nominal capacity K5		V/Ah	24V / 25	60Ah ( <b>8</b> )	24V / 25	0Ah ( <b>11</b> )	24V / 37	5Ah ( <b>7</b> )
	6-5	Battery weight (3)		kg	212		21	12	28	88
	6-6	Energy consumption according to VDI cycle (mechanic steering/electric steering)		kWh/h	0.78	100	0.89	1.13	0.99	1.13
	8-1	Type of drive unit			AC-Controller		AC-Cor	ntroller	AC-Controller	
		Sound pressure level at the driver's position		dB (A)						
	10-7	(mechanic steering/electric steering)		dB (A)	67.6	64.0	67.6	64.0	67.6	64.0
										7 10 10 10 10

# MAST INFORMATION

LOINGE	iiino:										
	Fork length ( <b>1</b> )	Wheelbase	Turning radius (3)	Distance between fork-arms	Length to face of forks (2) (3)	Overall length (3)	Load distance (1)		Load dimension	ıs	Aisle width ( <b>3</b> )
	I (mm)	y (m)	Wa (mm)	b <sub>5</sub> (mm)	l <sub>2</sub> (mm)	I <sub>1</sub> (mm)	x (mm)	I <sub>6</sub> (mm)	b <sub>12</sub> (mm)	pallet position	Ast (mm
	800	1150	1458	520/570/680	878	1678	444	1000	800	crossways	2343
(250AH)	000	1130	1430	320/370/000	0/0	1070	444	800	800	lengthwise	2193
250,	1000	1350	1551	520/570/680	878	1878	644	1000	1000	crossways	2365
	1000	1330	1331	320/370/000	070	1070	044	1000	800	lengthwise	2286
4	1150	1350	1551	570	878	2028	644	1000	1200	crossways	2449
S1.4	1130	1330	1331	370	070	2020	044	1200	800	lengthwise	2436
	1400	1550	1846	520/570/680	878	2278	844	1000	1400	crossways	2763
2 IL	1400	1000	1040	320/370/000	0/0	2210	044	1400	800	lengthwise	2731
S1.	1600	1550	1846	520/570/680	878	2478	844	1000	1600	crossways	2861
	1000	1330	1040	320/370/000	0/0	24/0	044	1600	800	lengthwise	2901

# 2 STAGE MAST

	Fork length ( <b>1</b> )	Wheelbase	Turning radius (3)	Distance between fork-arms	Length to face of forks (2) (3)	Overall length (3)	Load distance (1)		Load dimension	ıs	Aisle width (3)
	I (mm)	y (m)	Wa (mm)	b <sub>5</sub> (mm)	l <sub>2</sub> (mm)	I <sub>1</sub> (mm)	x (mm)	I <sub>6</sub> (mm)	b <sub>12</sub> (mm)	pallet position	Ast (mm
	800	1150	1458	520/570/680	878	1678	444	1000	800	crossways	2343
(250AH)	800	1150	1436	320/370/000	0/0	10/8	444	800	800	lengthwise	2193
220	1000	1350	1551	520/570/680	878	1878	644	1000	1000	crossways	2365
	1000	1330	1551	320/370/000	070	1070	044	1000	800	lengthwise	2286
.4 IL	1150	1350	1551	570	878	2028	644	1000	1200	crossways	2449
SI.	1130	1330	1331	370	070	2020	044	1200	800	lengthwise	2436
	1400	1550	1846	520/570/680	878	2278	844	1000	1400	crossways	2763
2 IL	1400	1000	1040	320/370/000	0/0	2210	044	1400	800	lengthwise	2731
SI	1600	1550	10/16	520/570/680	070	2478	844	1000	1600	crossways	2861
	1000	1550 184	1846 52	520/570/680	878		044	1600	800	lengthwise	2901

### **3 STAGE MAST**

	Fork length (1)	Wheelbase	Turning radius ( <b>3</b> )	Distance between fork-arms	Length to face of forks (2) (3)	Overall length (3)	Load distance (1)		Load dimension	ıs	Aisle width ( <b>3</b> )
	I (mm)	y (m)	Wa (mm)	b <sub>5</sub> (mm)	l <sub>2</sub> (mm)	I <sub>1</sub> (mm)	x (mm)	I <sub>6</sub> (mm)	b <sub>12</sub> (mm)	pallet position	Ast (mm
	800	1150	1458	520/570/680	921	1721	401	1000	800	crossways	2378
Ŧ	000	1130	1430	320/370/000	321	1/21	401	800	800	lengthwise	2223
(250AH)	1000	1350	1551	520/570/680	921	1921	601	1000	1000	crossways	2391
	1000	1330	1331	320/370/000	321	1321	001	1000	800	lengthwise	2316
.4 IL	1150	1350	1551	520/570/680	921	2071	601	1000	1200	crossways	2472
S1.	1130	1330	1331	320/370/000	321	2071	001	1200	800	lengthwise	2471
_	1400	1550	1846	520/570/680	921	2321	801	1000	1400	crossways	2773
2 II.	1400	1330	1040	320/370/000	321	2321	001	1400	800	lengthwise	2766
S1.2	1600	1550	1846	520/570/680	921	2521	801	1000	1600	crossways	2870
	1000	1330	1040	320/370/000	321	2321	001	1600	800	lengthwise	2939

## 2 STAGE MAST

	Fork length ( <b>1</b> )	Wheelbase	Turning radius (3)	Distance between fork-arms	Length to face of forks (2) (3)	Overall length ( <b>3</b> )	Load distance (1)		Load dimensior	ıs	Aisle width (3)
	I (mm)	y (m)	Wa (mm)	b <sub>5</sub> (mm)	l <sub>2</sub> (mm)	I <sub>1</sub> (mm)	x (mm)	I <sub>6</sub> (mm)	b <sub>12</sub> (mm)	pallet position	Ast (mm
	800	1222	1522	520/570/680	728	1528	444	1000	800	crossways	2407
9:	000	1222	1322	320/370/000	720	1320	444	800	800	lengthwise	2258
S1.(	1000	1422	1620	520/570/680	728	1728	644	1000	1000	crossways	2434
_	1000	1422	1020	320/370/000	720	1720	044	1000	800	lengthwise	2355
(375AH)	1150	1422	1620	520/570/680	950	2100	644	1000	1200	crossways	2518
75,	1130	1422	1020	320/370/000	900	2100	044	1200	800	lengthwise	2505
	1400	1622	1911	520/570/680	728	2128	844	1000	1400	crossways	2828
S1.4 IL	1400	1022	1311	320/370/000	720	2120	044	1400	800	lengthwise	2796
	1600	1622	1011	520/570/690	720	2328	844	1000	1600	crossways	2926
	1000	1622	1622 1911	520/570/680	728	2320	044	1600	800	lengthwise	2966

# **3 STAGE MAST**

	Fork length ( <b>1</b> )	Wheelbase	Turning radius (3)	Distance between fork-arms	Length to face of forks (2) (3)	Overall length (3)	Load distance (1)		Load dimension	ıs	Aisle width (3)
	I (mm)	y (m)	Wa (mm)	b <sub>5</sub> (mm)	l <sub>2</sub> (mm)	I <sub>1</sub> (mm)	x (mm)	I <sub>6</sub> (mm)	b <sub>12</sub> (mm)	pallet position	Ast (mm
	800	1222	1522	520/570/680	993	1793	401	1000	800	crossways	2442
9:	000	1222	1322	320/370/000	333	1793	401	800	800	lengthwise	2287
S1.(	1000	1422	1620	520/570/680	993	1993	601	1000	1000	crossways	2460
	1000	1422	1020	320/370/000	333	1333	001	1000	800	lengthwise	2385
Ŧ	1150	1422	1620	520/570/680	993	2143	601	1000	1200	crossways	2541
(375AH)	1130	1422	1020	320/370/000	333	2143	001	1200	800	lengthwise	2540
(3	1400	1622	1911	520/570/680	993	2393	801	1000	1400	crossways	2839
4.	1400	1022	1911	320/370/000	333	2333	001	1400	800	lengthwise	2831
S.	1600	1622	1911	520/570/680	993	2593	801	1000	1600	crossways	2935
	1000	1022	1311	320/370/000	333	2000	001	1600	800	lengthwise	3005

Not all versions shown in tables are available as standard option

# STANDARD AND OPTIONAL EQUIPMENT TABLE NOTES:

X Standart equipment

Bold values are reference version

- Optional equipment
- Not available

NOTICE: Care must be exercised when handling elevated loads. Operators must be trained and must read, understand and follow the instructions contained in the Operating Manual

Specification data is based on VDI 2198.

All values are nominal values and they are subject to tolerances.

For further information, please contact the manufacturer.

Hyster products are subject to change without notice.

Lift trucks illustrated may feature optional equipment.

Values may vary with alternative configurations.

**C C** Safety: This truck conforms to the current EU requirements.

# 2 STAGE NFL

	Lift height h <sub>3</sub> (mm)	Free lift h <sub>2</sub> (m)	Height, mast lowered h <sub>1</sub> (mm) ( <b>1</b> )	Height, mast extended h <sub>4</sub> (mm) ( <b>2</b> )	Weight of the mast (kg) (3)
=	2800	100	1900 (4)	3328	329
S1.6	3000	100	2000 (4)	3528	343
	3200	100	2100	3728	356
411	3400	100	2200	3928	369
S1.4	3600	100	2300	4128	382
	3800	100	2400	4328	395
7	4000	100	2500	4528	409
S1	4200	100	2600	4728	422

### 2 STAGE FFL

	Lift height h <sub>3</sub> (mm)	Free lift h <sub>2</sub> (m)	Height, mast lowered h <sub>1</sub> (mm) ( <b>1</b> )	Height, mast extended h <sub>4</sub> (mm) ( <b>2</b> )	Weight of the mast (kg) (3)
=	2740	1418	1850 (4)	3268	341
S1.6	2940	1518	1950 (4)	3468	354
	3140	1618	2050	3668	367
.4 IL	3340	1718	2150	3868	380
ું.	3540	1818	2250	4068	393
<b>I</b> ⋥	3740	1918	2350	4268	406
S1.2 I	3940	2018	2450	4468	419
S	4140	2118	2550	4668	432

### 3 STAGE FFL

	Lift height h <sub>3</sub> (mm)	Free lift h <sub>2</sub> (m)	Height, mast lowered h <sub>1</sub> (mm) ( <b>1</b> )	Height, mast extended h <sub>4</sub> (mm) ( <b>2</b> )	Weight of the mast (kg) (3)
	4040	1318	1850 (4)	4606	462
2	4340	1418	1950 (4)	4906	481
S1.5	4620	1518	2050	5186	499
	4900	1618	2150	5466	518

## **3 STAGE FFL**

		Lift height h <sub>3</sub> (mm)	Free lift h <sub>2</sub> (m)	Height, mast lowered h <sub>1</sub> (mm) ( <b>1</b> )	Height, mast extended h <sub>4</sub> (mm) ( <b>2</b> )	Weight of the mast (kg) (3)
		4040	1318	1850 (4)	4606	462
		4340	1418	1950 (4)	4906	481
	#	4620	1518	2050	5186	499
9.	S1,	4900	1618	2150	5466	518
S		5180	1718	2250	5746	537
		5460	1818	2350	6026	556
		5740	1918	2450	6306	575
		6020	2018	2550	6586	594

### MODEL TABLE NOTES:

Specifications are affected by the condition of the vehicle and how it is equipped, as well as the nature and condition of the operating area. Inform your dealer of the nature and condition of the intended operating area when purchasing your  $\mathsf{Hyster}^{\texttt{@}}$  truck.

- (1) With 3 stage mast: 43mm
- (2) With 3 stage mast: +43mm; with 3 stage mast with load backrest: +43mm; with 2 stage mast with load backrest: +27mm.
- (3) These values may vary of +/-5%.
- (4) Available batteries 24V / 150Ah (144 kg) ; 24V / 150Ah Polypropylene case version (125 kg); 24V / 200Ah Polypropylene case version (160 kg); 24V / 100Ah Li-lon
- (144 kg); 24V/200Ah Li-lon (154 kg) . (5) Available battery 24V/210Ah (212 kg); 24V/250Ah Polypropylene case version (180 kg + ballast 32 kg); 24V / 200Ah Li-lon (211 kg).
- Available battery 24V / 210Ah (212 kg) ; 24V / 315Ah (288 kg) ; 24V / 375Ah (288 kg) ; 24V / 250Ah Polypropylene case version (180 kg + ballast 32 kg ) ; 24V / 200Ah Li-lon (211 kg) ; 24V / 300Ah Li-lon (277 kg) ; with 315/375Ah the wheelbase is increased y=+72 mm.
- (7) Available battery 24V / 315Ah (288 kg) ; 24V / 300Ah Li-lon (277 kg).
- (8) Available battery 24V / 210Ah (212 kg); 24V / 200Ah BS (185 kg) the battery is not Din B; 24V / 200Ah Li-lon (154 kg); 24V / 200Ah Li-lon (211 kg); with BS200Ah the wheelbase is decreased y=-62 mm.

- (9) With forks 1400/1600mm: +14 kg.
- (10) Available b<sub>5</sub> 680 mm: with b<sub>5</sub> 680mm, x -43mm, l<sub>1</sub> and l<sub>2</sub> +43mm.
- (11) Available battery 24V / 210Ah (212 kg) ; 24V / 315Ah (288 kg) ; 24V / 375Ah (288 kg); 24V / 200Ah Li-lon (211 kg); 24V / 300Ah Li-lon (277 kg); with 315/375Ah the wheelbase is increased y=+72 mm.
- (12) Value referred to S3 6%.
- (13) Value referred to S3 12%.
- (14) With 2 stage mast and b<sub>5</sub>=570mm the s dimension increases 5mm for first 250mm at toe.
- **16**) Available battery 24V / 315Ah (288 kg).
- 17) With battery 200Ah BS -60 mm

# MAST INFORMATION TABLE NOTES:

- (1) With free lift of 100mm for NFL mast.
- (2) With load backrest (h=1000) for carriage: h<sub>4</sub> + 562mm (2 stage mast), + 524mm (3 stage mast), + 518 mm (S2.0 2 stage mast).
- (3) All weights are: mast structures (weldment, cylinders, chain, pulley) + oil EXCLUDED: forks, accessories.
- (4) Not available with vertical extraction of battery BS200Ah.

### FORKS TABLE NOTES:

- (1) 2 stage mast only: less 27 mm with a load backrest fitted
- (2) 2 stage mast only: add 27 mm with a load backrest fitted
- (3) Values referred to b3

FORK TABLES <

# STANDARD AND OPTIONAL EQUIPMENT

ERGONOMICS	\$1.2 IL	\$1.4 IL	\$1.6 IL
Key Switch Start	Х	Х	Х
Operator Password	0	0	0
A4 Clip Board	0	0	0
Multipurpose Bar above motor cover	0	0	0
Multipurpose Bar - Across	0	0	0
Multipurpose Clamp - 1PC	0	0	0
Multipurpose Clamp - 2PC	0	0	0
Bottle Holder	0	0	0
Stretch Film Roll Holder	0	0	0
Proportional Lift/Lowering on Tillerhead	X	X	Х
Double deck for double pallet handling	0	0	0
CONSTRUCTION	\$1.2 IL	\$1.4 IL	\$1.6 IL
B5=570mm Frame	X	X	Х
B5=670mm Frame	Х	X	Х
Standard Construction	X	X	Х
Cold Store Construction (-30° C)	0	0	0
Corrosion Protection	0	0	0
LIFT	\$1.2 IL	\$1.4 IL	\$1.6 IL
2 Stage Non Free Lift Mast	Х	Х	Х
2 Stage Full Free Lift Mast	0	0	0
3 Stage Full Free Lift Mast	0	0	0
1000mm High Load Backrest	0	0	0
OPERATION	\$1.2 IL	\$1.4 IL	\$1.6 IL
1 Function (0 Auxiliary) Hydraulic Control Valve	Х	Х	Х
Audible Forward Alarm (Forks Trailing)	0	0	0
Audible Reverse Alarm (Forks Leading)	0	0	0
Audible Forward and Reverse Alarm	0	0	0
Pedestrian Awareness Light (P.A.L.)	0	0	0
Lexan Mast Guard	0	0	0
Wire Mesh Mast Guard	Х	Х	Х
Hyster Tracker wireless asset management system	0	0	0
Hyster Tracker wireless asset management - Access / Verification	0	0	0
Hyster Tracker wireless asset management - Monitoring	0	0	0
230 x 70mm Topthane Drive Wheel	Х	X	Х
230 x 70mm NDIIThane Drive Wheel	0	0	0
230 x 70mm NDIIThane Conductive Drive Wheel	0	0	0
230 x 70mm Dynaroll Drive Wheel	0	0	0
230 x 70mm Redthane Drive Wheel	0	0	0
85 x 70mm Tandem Polyurethane Load Wheels	0	0	X
BATTERIES	\$1.2 IL	\$1.4 IL	\$1.6 IL
24V 200Ah BS batteries	0	-	-
24V 210-250Ah batteries	0	-	-
24V 315-375Ah batteries	-	0	0
650 x 150 x 680mm Battery Compartment (for 200 Ah BS Battery)	0	-	-
624 x 212 x 627mm Battery Compartment (for 210/250 Ah DIN Battery)	Х	Х	-
624 x 284 x 627mm Battery Compartment (for 315/375 Ah DIN Battery)	-	-	X
Vertical Battery Extraction	X	Х	X
Side Extraction (Using Rollers)	0	0	0
Twin Battery Change Station	0	0	0
Battery Wired Plug Included	0	0	0
Battery Cable Extension (1500mm)	0	0	0
On Board Charger	0	0	0
50Hz Single Phase 8 Hour Charger	0	0	0
50Hz Single Phase 12 Hour Charger 50Hz Three Phase 8 Hour Charger	0	0	0
High Frequency Single Phase 8 Hour Charger	0	0	0
High Frequency Single Phase 12 Hour Charger	0	0	0
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# STANDARD AND OPTIONAL EQUIPMENT <



APPEARANCE	\$1.2 IL	\$1.4 IL	\$1.6 IL
Hyster paint base truck	X	X	Х
Special paint base truck	0	0	0
SUPPLEMENTAL	\$1.2 IL	\$1.4 IL	\$1.6 IL
Warranty: 24 Months / 4,000 Hours manufacturer's warranty	X	X	Х
Warranty: 36 Months / 6,000 Hours extended warranty	0	0	0

Please refer to the Price List for full option configurations.

Other options available through Special Products Engineering Department (SPED). Contact Hyster for details.

# PRODUCT FEATURES <



The new tough Hyster® Pedestrian Stacker is designed for stacking and retrieving loads at low and medium lift heights and horizontal load transfer over short and medium travel distances. It has excellent manoeuverability, control and visibility.

The all-new Pedestrian Stacker is built with the quality hallmarks of Hyster: tough, intelligent, dependable and efficient.

#### **DEPENDABILITY**

- Bumper has increased thickness of 5mm and has been designed with rounds that improve both the protection of the operator's foot and the robustness.
- On Initial Lift truck mast fixing plates are welded to the carriage.
- Additional block is flanged to the standard manifold to secure that valves are stored inside the truck frame in one place.
- Battery covers are made of thick injection moulded Polycarbonate.
- Dual processors controller for increased reliability.

### **PRODUCTIVITY**

- The Hyster traction motor gives powerful acceleration and has an increased travel speed of up to 6km/h.
- Full AC infrastructure on motor allows seamless changes in direction of travel, increasing cycle speeds and the control of pallet handling operations.
- The Initial Lift truck is equipped with two redundant inductive sensors that lower (with assisted function) the base arms when the forks raise from different heights.

## **ERGONOMICS**

- Tiller arm is mounted in a mid height offset position with a reduced operating space to offer low effort steering and better functions controllability.
- Tiller head with angled left- and right-hand grips and large butterfly buttons incorporates proportional lift and lowering controls within easy reach.
- Mast incorporates Hyster designed profiles that reduce the total mast channel width and lift cylinder position optimized to increase operator visibility.
- Instrument panels are placed in reachable position and designed to house both Key or Keypad with the same layout and cover.
- The battery cover is designed to incorporate object holder although it has a wide sloped central plane to increase forks visibility.

#### **LOW COST OF OWNERSHIP**

- The Hyster 1.2 kW traction motor gives powerful acceleration and an increased travel speed for superior performance and increased productivity.
- Low energy consumption makes Pedestrian Stacker one of the most cost effective solutions on the market.
- The battery cover protects the battery from falling objects while the emergency switch is still visible from all angles.
- Dash mounted display can show alarms, digital battery indicator and hourmeter.
- High level of parts commonality with other Hyster products with proven reliability and durability for ease of maintenance.

### SERVICEABILITY

- Greased for life load rollers in mast design.
- Display provides error codes, battery status and hour-meter.
- Service access level by laptop and standardized Hyster service cable.
- Troubleshooting via CAN and via Display.
- Service interval hydraulic oil and filter: 3000h or 3 years.
- Standard warranty 24 months

# STRONG PARTNERS. TOUGH TRUCKS." FOR DEMANDING OPERATIONS, EVERYWHERE,

Hyster® supplies a complete range of warehouse equipment, IC and electric counterbalanced trucks, container handlers and reach stackers. Hyster® is committed to being much more than a lift truck supplier.

Our aim is to offer a complete partnership capable of responding to the full spectrum of material handling issues: whether you need professional consultancy on your fleet management, fully qualified service support, or reliable parts supply, you can depend on Hyster®.

Our network of highly trained dealers provides expert, responsive local support. They can offer cost-effective finance packages and introduce effectively managed maintenance programmes to ensure that you get the best possible value. Our business is dealing with your material handling needs so you can focus on the success of your business today and in the future.





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Hyster products are subject to change without notice. Forklift trucks illustrated may feature optional equipment.