



S2.4HBE SERIES TECHNICAL GUIDE

WWW.HYSTER.COM



> S2.4HBE

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6-1 Drive motor \$2.60 minute rating kW 12					%		-	
b-1 Urive motor, S2 60 minute rating kW 1.2 6-2 Lift motor S3 15% rating kW 2,2kW (S3 5%) 6-3 Battery according to DIN 43531/35/36 A,B,C, no no 6-4 Battery voltage/nominal capacity K ₆ V/Ab 24/ 150Ab (7) (8)						•		
6-3 Battery according to DIN 43531/35/36 A,B,C, no kW 2,2kW (\$35%) 6-4 Battery voltage/nominal capacity K ₆ V/Ah 24/ 150Ah (7) (\$)			-					
6-4 Battery voltage/nominal capacity Ke NA NA NA	NGI				kW			
C 5-4 Battery voltage/nominal capacity K _ε	ы С							
	ELECTRI		Battery voltage/nominal capacity K ₅		V/Ah	24V	150Ah (7) (8)	
6-5 Battery weight (1) kg 144								
					kWh	0.84		
8-1 Type of drive unit AC-Controller								
10-7 Sound pressure level at the driver's seat dB (A) 66		10-7	Sound pressure level at the driver's seat		dB (A)	66		

NOTE:

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 Hyster Truck.

- (3)
- Available batteries 24V / 200Ah Polypropylene case version (160 kg) With 2 stg mast and b5=570mm the s dimension increases 5mm for first 250mm at toe (4)
- These values are with loadbackrest up These values are with loadbackrest down (5) (6)
- (7)
- Available battery 24V / 100Ah Li-Ion (144 kg) Available battery 24V / 200Ah Li-Ion (154 kg) (8)

EOUIPMENT & WEIGHT

Weights (line 2.1) are based on the following specifications: Complete truck with 125mm forks with integrated load backrest, polyurethane driver and load wheels

NOTICE

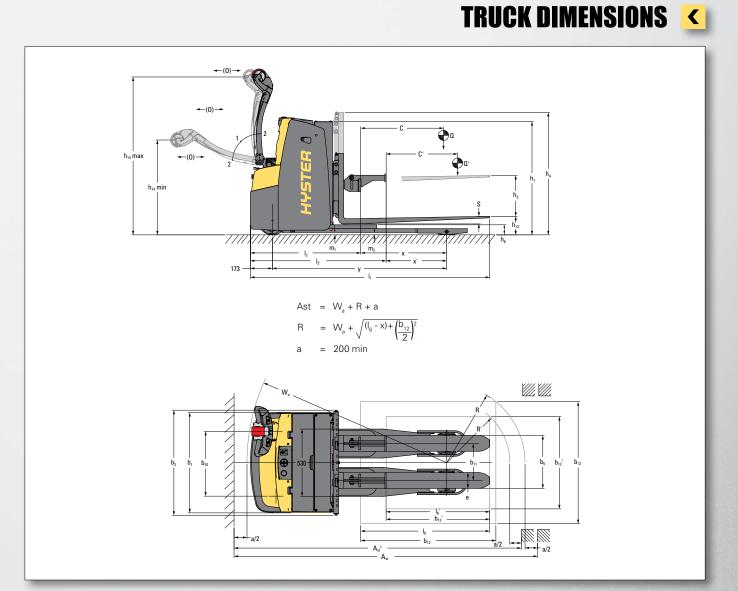
Care must be exercised when handling elevated loads. When the carriage and/ or load is elevated, truck stability is reduced. It is important that the mast tilt in either direction is kept to a minimum when loads are elevated. Operators must be trained and must read, understand and follow the instructions contained in the Operating Manual. 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.

Specification data is based on VDI 2198



CE Safety: This truck conforms to the current EU requirements.

These values may vary of +/-5%.
Available batteries 24V / 150Ah (144 kg) ; 24V / 200Ah Polypropylene case version (160 kg) ; 24V / 150Ah Polypropylene case version (125 kg)



DEPENDABILITY

- Tough pump motor mounted on elastomeric pads reduces noise and vibration.
- Power transmission supplied via helicoidal gears, running in an oil bath.
- Welded fork construction makes them highly resistant to torsion and heavy loads.

PRODUCTIVITY

- Operator-friendly tiller head controls for improved load handling.
- Compact chassis design improves handling in confined spaces.

- Automatic braking on release of the movement controls.
- Regenerative braking and anti-roll back as standard.

ERGONOMICS

- The tiller head is ergonomically designed for maximum operator comfort.
- Precise steering system gives optimum control at any speed.
- Progressive speed control system for safe and proficient operation.
- 4-point wheel layout for added stability and maximum safety.

PRODUCT FEATURES <

LOW COST OF OWNERSHIP

 High level of parts commonality with other Hyster products with proven reliability and durability for ease of maintenance.

SERVICEABILITY

- The powered battery exchange stacker is delivered with a built in battery charger.
- Built in diagnostic system availabele to Service
 Engineer (NoA via ZAPI console plus adaptor).

STRONG PARTNERS. TOUGH TRUCKS."

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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