

16/20BRJ-9B(H)

REACH TRUCKS



Load Capacity
1600 – 2000 kg

Drive Motor Rating
48 V • 6 – 7 kW

Lift Height
4500 – 13500 mm

INTRODUCTION

This leaflet contains temporary details announcing the launch of this product. It will be replaced by the full brochure, available soon!

MAXIMUM PRODUCTIVITY IN CONFINED SPACES

The new Hyundai 16/20BRJ-9B(H) Reach Trucks

With a load capacity of 1600-2000 kg, a powerful battery and small turning radius, these reach trucks take your workflow capability to another level. Engineered for performance, they deliver a perfect blend of safety, reliability and energy efficiency. With a strong chassis and excellent visibility, you can enjoy comfortable driving, easy operation and hassle-free maintenance for maximum productivity.

Key features:

Safe, reliable and efficient

- Speed limit control during lifting
- Reduced turning radius enhances manoeuvrability in tight spaces
- Safer turning with curve control
- Electro-hydraulic proportional control system
- Height limit safety feature
- Smooth and controlled deceleration via hydraulic functions
- Excellent visibility
- Maintenance-free AC motors
- Extra high lift up to 13500 mm with the 20BRJ-9BH

Robust design and excellent stability

- Strong chassis
- Excellent stability when operating at height

Comfortable driving and easy operation

- Multi-functional display
- Electronic power steering with selectable 180°/360° steering modes
- Spacious and comfortable cab with shock-absorbing, adjustable seat
- Adjustable steering wheel position and console position
- Easy entrance
- Low-noise hydraulic pump
- Easy service access



STANDARD/OPTIONAL EQUIPMENT

DESCRIPTION		16BRJ-9B 20BRJ-9B 20BRJ-9BH
SEAT	Seat fabric	●
	Grammer seat PVC	□
	Grammer seat fabric	□
FORK	Length: 1150 mm	●
	Length: 1220 mm - 1520 mm	□
ATTACHMENT	Integral side shift	●
	Without integral side shift	□
TYRES	Polyurethane (PU)	●
LAMP	Work lamp, combi lamp	●

DESCRIPTION		16BRJ-9B 20BRJ-9B 20BRJ-9BH
CAMERA	Remote camera & display	□
CONVENIENCE	Load weight indicator	□
	Height preselection system	□
	Battery side extraction	□
PERFORMANCE	High performance motor	□
SAFETY	LED beacon lamp	●
BATTERY	Lead acid	●
	Li-ion	□

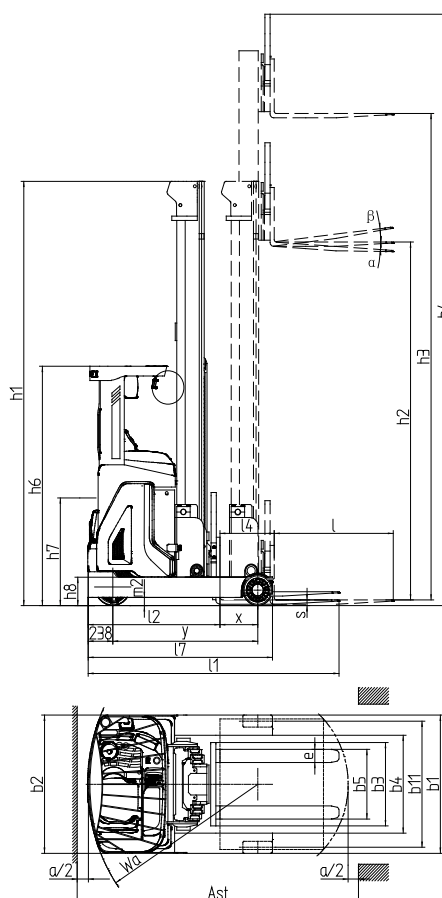
● Standard □ Optional

MAST SPECIFICATION / DIMENSIONS

TYPE SHEET FOR INDUSTRIAL TRUCK ACC. TO VDI 2198

MAST TYPE Triplex free lift (1 central cylinder)	MAX FORK HEIGHT h3 (mm)	MAX MAST HEIGHT h4 Incl backrest (mm)	LOWERED HEIGHT h1 (mm)	FREE LIFT HEIGHT h2 (mm)	TILT ANGLE Fwd / Bwd (°)	LOAD CAPACITY @ LC 600MM Integral side shift (kg)
16BRJ-9B						
450	4500	5410	2235	1563	4° / 2°	1600
500	5000	5910	2400	1730	4° / 2°	1600
550	5500	6410	2568	1897	4° / 2°	1600
600	6000	6910	2735	2063	4° / 2°	1600
650	6500	7410	2900	2230	4° / 2°	1600
700	7000	7910	3068	2397	4° / 2°	1400
750	7500	8410	3234	2563	4° / 2°	1200
800	8000	8910	3400	2730	4° / 2°	1000
850	8500	9410	3567	2897	4° / 2°	800
900	9000	9910	3734	3063	4° / 2°	700
950	9500	10410	3900	3230	4° / 2°	600
20BRJ-9B						
450	4500	5410	2235	1563	4° / 2°	2000
500	5000	5910	2400	1730	4° / 2°	2000
550	5500	6410	2568	1897	4° / 2°	2000
600	6000	6910	2735	2063	4° / 2°	2000
650	6500	7410	2900	2230	4° / 2°	2000
700	7000	7910	3068	2397	4° / 2°	1800
750	7500	8410	3234	2563	4° / 2°	1600
800	8000	8910	3400	2730	4° / 2°	1400
850	8500	9410	3567	2897	4° / 2°	1200
900	9000	9910	3734	3063	4° / 2°	1000
950	9500	10410	3900	3230	4° / 2°	800
20BRJ-9BH						
1000	10000	10910	4067	3397	4° / 2°	900
1050	10500	11410	4234	3563	4° / 2°	800
1100	11000	11910	4400	3730	4° / 2°	700
1150	11500	12410	4567	3897	4° / 2°	600
1200	12000	12910	4733	4063	4° / 2°	550
1250	12500	13410	4900	4230	4° / 2°	500
1350	13500	14410	5233	4563	4° / 2°	500

DIMENSIONS





Contact your Hyundai Material Handling dealer:
hyundai-mh.eu/en/dealer-locator

In Europe, Hyundai Material Handling (HD Hyundai XiteSolution) is operated and managed by:

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HY-MH-00061. 02/2025. EN. ISSUE 1