

Specification

Stock No	358858
Type	REACH
Make	LINDE
Model	R16 115
Year	2005
Euromast	3F466
Hours	8155
Capacity	1600 kg
Lift height	4660
Values	
Quality Rating	3

Mechanical

Character.	
Load Centre (c)	600/500 mm
Operating mode (Characteristic)	Seated
Wheelbase (y)	1275 mm
Load distance (x)	311 mm

Weights

Service weight (Total weight)	3250 kg
Axle load with load (front/rear)	1800/1090 kg

Wheels

Tyres type	Polyurethane
Tyre size front	285 x 100 mm
Tyre size rear	343 x135 mm
Track width rear (b11)	1150 mm
Wheels (front/rear (x=driven))	1x/2

Dimensions

Mast or fork carriage tilt (alpha,beta)	2/4 grad
Free lift (h2)	1280 mm
Lift height (h3)	4660 mm
Height of overhead guard (cabin) (h6)	2090 mm
Height of reach legs (h8)	310 mm
Overall length (l1)	2384 mm
Length to fork face (l2)	1184 mm
Overall width (b1/b2)	1234/1250 mm
Forks length (l)	1000 mm
Fork carriage (class)	DIN 15173 / 2A
Fork carriage width (b3)	830 mm
Fork spread (min/max) (b5)	296/690 mm
Width between legs (b4)	922 mm
Reach travel (l4)	496 mm
Ground clearance, mast (m1)	75 mm
Ground clearance, centre of wheelbase (m2)	75 mm
Turning radius (Wa)	1540 mm
Length of chassis (l7)	1638 mm
Ast across 1000x1200 (Ast)	2655 mm
Ast along 800x1200 (Ast)	2715 mm
Collapsed height (h1)	2100 mm
Seat/stand height (h7)	940/1030 mm
Forks height (s)	40 mm
Forks width (e)	80 mm

Performance

Travel speed (With, w/o load)	13.5/13.5 km/h
Lifting speed (With, w/o load)	0.34/0.6 m/s
Lowering speed (With, w/o load)	0.55/0.45 m/s
Climbing ability (30 min rating - with, w/o load)	4.5/8.2 %
Maximum climbing (With, w/o load)	10/10 %
Acceleration time (With, w/o load)	5.5/4.8 sec
Service brake	electromagnetic

Drive

Battery weight	985 kg
Drive motor (60 min rating)	6.5 kW
Lift motor (15% rating)	12 kW
Battery class	British Standard
Battery voltage/capacity	48V / 560Ah V/Ah
Battery (Acc. to DIN)	CHLORIDE

Other

Noise level	63 dB
Working pressure	200 bar
Oil flow (For attachments)	6.5 l/min

Attachment

Attachments (Has attachment)	Sideshift and Forks.
Attachment type (Attachment type)	Sideshifts

Engine

Engine type (Engine type)	electric
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Opinion

Location

Extras

Extras	SS.
Extras Hyds	3rd & 4th

Visual

Battery	
Battery Serial No	LB1207799
Battery Year (Battery Year of Manufacture)	2005



Appearance: Good Appearance for age.

Mechanical Status: Good working condition

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