



Phone:
Email:
Website:

+44(0) 1784 818181
sales@phl.co.uk
https://www.phl.co.uk

Specification

Stock No	349056
Type	ELECTRIC
Make	LINDE
Model	E16P-02
Year	2005
Euromast	3F440
Hours	12801
Capacity	1600 kg
Lift height	4470
Values	3
Quality Rating	3

Mechanical

Character.	
Load Centre (c)	500 mm
Operating mode (Characteristic)	Seated
Wheelbase (y)	1383 mm
Load distance (x)	334 mm

Weights

Service weight (Total weight)	3250 kg
Axle load without load (front/rear)	1650/1600 kg
Axle load with load (front/rear)	4260/590 kg

Wheels

Tyres type	Superelastic
Tyres front condition	75%
Tyres rear condition	10%
Tyre size front	18 x 7 ½" 8 mm
Tyre size rear	16 x 6 ½" 8 mm
Track width front (b10)	910 mm
Track width rear (b11)	757 mm
Wheels (front/rear (x=driven))	2 x / 2

Dimensions

Mast or fork carriage tilt (alpha,beta)	4.5 /7 grad
Lift height (h3)	4470 mm
Extended height (h4)	5078 mm
Height of overhead guard (cabin) (h6)	2075 mm
Overall length (l1)	3090 mm
Length to fork face (l2)	1940 mm
Overall width (b1/b2)	1083 mm
Forks length (l)	1150 mm
Fork carriage (class)	DIN 15173 / 2A
Fork carriage width (b3)	1040 mm
Ground clearance, mast (m1)	90 mm
Ground clearance, centre of wheelbase (m2)	110 mm
Turning radius (Wa)	1615 mm
Ast across 1000x1200 (Ast)	3278 mm
Ast along 800x1200 (Ast)	3400 mm
Towing coupling height (h10)	570 mm
Collapsed height (h1)	2075 mm
Seat/stand height (h7)	1032 mm
Forks height (s)	40 mm
Forks width (e)	80 mm

Performance

Travel speed (With, w/o load)	14.5 /15.4 km/h
Lifting speed (With, w/o load)	0.38/0.60 m/s
Lowering speed (With, w/o load)	0.58/ 0.47 m/s
Climbing ability (30 min rating - with, w/o load)	5.4 / 9.2 %
Maximum climbing (With, w/o load)	15.1/25.1 %
Acceleration time (With, w/o load)	4.8 /4.3 sec
Service brake	hydrostatic

Drive

Battery weight	1118 kg
Drive motor (60 min rating)	2 x 4 kW
Lift motor (15% rating)	9.0 kW
Battery class	British Standard
Battery voltage/capacity	48V / 700Ah V/Ah

Other

Noise level	68 dB
Oil flow (For attachments)	20 l/min

Attachment

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

Engine

Engine type (Engine type)	electric
---------------------------	----------

Opinion

Location

Extras

Extras	SS, Lights, Blue Spot.
Extras Hyds	3rd
To carriage	1

Visual



Appearance: Very good appearance for age

Mechanical Status: Good operating condition.

More: [Click here for more photos](#)

