

# ELECTRIC PALLET TRUCK

PE14



## PE 14

### TECHNICAL DETAILS

CAPACITY	Q	Nominal load	Kg	1400
CENTER OF GRAVITY	C	Distance	mm	600
DRIVING SYSTEM		Escort/Standing		Escort

### DIMENSIONS

ELEVATION	h3	Elevation	mm	200
	h2	Normal free elevation	mm	115
LENGTH	l	Fork length	mm	1150
	nxS1	Fork width x thickness	mm	150 x 50
DIMENSIONS	L	Total length	mm	1650
	L2	Steer unit length	mm	500
	B	Width	mm	720
	Wa		mm	1435
TURNING RADIUS	Wa		mm	1435
STOWAGE PASSAGE	Ast	800x1200	mm	1900

### PERFORMANCES

SPEED	Translation with/without load	km/h	4,5 / 4,7
LIFTING	with/without load	m/s	0,02 / 0,03
DESCENT	with/without load	m/s	0,04
MAX SUPERABLE GRADIENT	With/without load	%	5 / 10

### FRAME

WHEELS		Driver side/load	Nr	2+1 / 2
TYRES		Driver side/load		P+G / P
		Drive wheel dimensions	mmØ	250 x 76
		Stabilizer wheels dimensions	mmØ	100 x 40
		Load side dimensions	mmØ	82 x 80
WHEELS BASE	Y	Back/Front	mm	1195
	X		mm	215
OPERATING BRAKE				Electric

### ELECTRICAL EQUIPMENT

ELECTRIC MOTORS	Traction motor	kW	0,7
	Lifting motor	kW	0,4
SPEED CONTROL			Electronic
TRACTION BATTERY	Voltage/capacity	V/Ah	24/100
	Weight (min-max)	kg	78
CHARGER		V-A	24/20

G=Rubber, P=Polyurethane

