

ELECTRIC PALLET TRUCK

PE18

PE20



PE18 • PE20

TECHNICAL DETAILS

				PE18	PE20
CAPACITY	Q	Nominal load	Kg	1800	2000
CENTER OF GRAVITY	C	Distance	mm	600	600
DRIVING SYSTEM		Escort/Standing		Escort	Escort

DIMENSIONS

ELEVATION	h3	Total elevation	mm	200	200
	h2	Normal free elevation	mm	115	115
LENGTH	l	Fork length	mm	1150	1150
	nxS1	Fork width x thickness	mm	170 x 55	170 x 55
DIMENSIONS	L	Total length	mm	1715	1715
	L2	Steer unit length	mm	567	567
	B	Width	mm	716	716
	Wa		mm	1575	1575
TURNING RADIUS				1575	1575
STOWAGE PASSAGE	Ast	800x1200	mm	2000	2000

PERFORMANCES

SPEED		Translation with/without load	km/h	6 / 6	6 / 6
LIFTING		with/without load	m/s	0,04 / 0,05	0,04 / 0,05
DESCENT		with/without load	m/s	0,05 / 0,04	0,05 / 0,04
MAX SUPERABLE GRADIENT		With/without load	%	10 / 20	10 / 20

FRAME

WHEELS TYRES		Driver side/load	Nr	2+1 M / 2	2+1 M / 2
		Driver side/load		P+P / P	P+P / P
		Drive wheel dimensions	mmØ	230 x 75	230 x 75
		Stabilizer wheels dimensions	mmØ	100 x 40	100 x 40
		Load side dimensions	mmØ	85 x 90	85 x 90
WHEELS BASE	Y	Back/Front	mm	1373	1373
	X		mm	175	175
OPERATING BRAKE				Electric	Electric

ELECTRICAL EQUIPMENT

ELECTRIC MOTORS		Traction motor	kW	0,9	1,2
		Lifting motor	kW	1,6	1,6
SPEED CONTROL				Electronic	Electronic
BATTERY				Traction	Traction
		Voltage/capacity	V/Ah	24/180-230	24/180-230
CHARGER		Weight (min-max)	kg	190-216	190-216
			V-A		

OPTIONAL

DRIVER PLATFORM

P=Polyurethane

