

RX10/16

DESCRIPTION	1.1	MANUFACTURER			PR INDUSTRIAL	PR INDUSTRIAL	PR INDUSTRIAL
	1.2	MODEL			RX 10/16	RX 10/16 "PLUS"	RX 10/16 "GEL"
	1.3	DRIVE			ELECTRIC	ELECTRIC	ELECTRIC
	1.4	OPERATOR TYPE			PEDESTRIAN	PEDESTRIAN	PEDESTRIAN
	1.5	LOAD CAPACITY	Q	kg	1000	1000	1000
	1.6	LOAD CENTRE DISTANCE	c	mm	600	600	600
	1.8	LOAD DISTANCE, CENTRE OF DRIVE AXLE TO FORK	x	mm	786	786	786
	1.9	WHEEL BASE	y	mm	1165	1165	1165
	1.9	WHEEL BASE	y	mm	1165	1165	1165
WEIGHTS	2.1	SERVICE WEIGHT WITH BATTERY (SEE ROW 6.5)		kg	363	371	371
	2.2	AXLE LOAD LADEN, FRONT/REAR		kg	426/937	434/937	434/937
	2.3	AXLE LOAD UNLADEN, FRONT/REAR		kg	261/102	269/102	269/102
TYRES/CHASSIS	3.1	TYRES			G+P/P	G+P/P	G+P/P
	3.2	TYRE SIZE, FRONT (Ø x width)			186x50	186x50	186x50
	3.3	TYRE SIZE, REAR (Ø x width)			82x70	82x70	82x70
	3.4	SIDE WHEELS (Ø x width)			125x45	125x45	125x45
	3.5	WHEELS, NUMBER (x=DRIVEN) FRONT/REAR			1x+1/2	1x+1/2	1x+1/2
	3.6	TREAD, FRONT	b10	mm	505	505	505
DIMENSIONS	3.7	TREAD, REAR	b11	mm	410	410	410
	4.2	HEIGHT, MAST LOWERED	h1	mm	1970	1970	1970
	4.3	FREE LIFT	h2	mm	1510	1510	1510
	4.4	LIFT	h3	mm	1510	1510	1510
	4.5	HEIGHT, MAST EXTENDED	h4	mm	1970	1970	1970
	4.6	INITIAL LIFT	h5	mm	-	-	-
	4.9	HEIGHT OF TILLER IN DRIVE POSITION MIN/MAX	h14	mm	930/1365	930/1365	930/1365
	4.15	HEIGHT, LOWERED	h13	mm	90	90	90
	4.19	OVERALL LENGTH	l1	mm	1675	1675	1675
	4.20	LENGTH TO FACE OF FORKS	l2	mm	522	522	522
	4.21	OVERALL WIDTH	b1	mm	794	794	794
	4.22	FORK DIMENSIONS	s/e/l	mm	60/150/1153	60/150/1153	60/150/1153
	4.24	FORK-CARRIAGE WIDTH	b3	mm	650	650	650
	4.25	DISTANCE BETWEEN FORK ARMS	b5	mm	560	560	560
	4.32	GROUND CLEARANCE, CENTRE OF WHEEL BASE	m2	mm	20	20	20
PERFORMANCE DATA	4.34	aisle width for pallets 800x1200 lengthwise	Ast	mm	2120	2120	2120
	4.35	TURNING RADIUS	Wa	mm	1344	1344	1344
	5.1	TRAVEL SPEED, LADEN/UNLADEN		km/h	3,7/4,3	3,7/4,3	3,7/4,3
	5.2	LIFT SPEED, LADEN/UNLADEN		m/s	0,11/0,18	0,11/0,18	0,11/0,18
	5.3	LOWERING SPEED, LADEN/UNLADEN		m/s	0,18/0,18	0,18/0,18	0,18/0,18
ELECTRIC MOTORS	5.8	MAX GRADEABILITY, LADEN/UNLADEN		%	9/25	9/25	9/25
	5.10	SERVICE BRAKE			ELECTRIC	ELECTRIC	ELECTRIC
	6.1	DRIVE MOTOR POWER		kW	0,35	0,35	0,35
	6.2	LIFT MOTOR POWER		kW	2,2	2,2	2,2
	6.4	BATTERY VOLTAGE, NOMINAL CAPACITY C5		V/Ah	24/70 (C20)	24/54	24/50
	6.5	BATTERY WEIGHT		kg	32	38	38
	8.4	SOUND LEVEL AT DRIVER'S EAR		dB(A)	63	63	63

G = Rubber, N = Nylon, P = Polyurethane, A = Steel, NE = Nylon extra

