

Features	1MANUFACTURER	Initials		MORA	MORA
	2Model	Type		EP 120 R	EP 150 R
	3Capacity	Q. Rated capacity	kg	12000	15000
	4Load center	C distance	mm	600	600
	5Power type	Electric (battery)-diesel-petrol-LPG		Electric	Electric
	6Control type	Hand-pedestrian-stand-sit		Sit	Sit
	7Tyre equipment	V-Solid P-Pneumatic front/rear		Cushion	Cushion
	8Wheels (x driven)	Front/rear		4x/2	4x/2
Dimensions	9Lift	Lift height	mm	4000	4000
	10Duplex mast	h2 normal free lift	mm	-	-
	11	h5 special free lift	mm	-	-
	12Fork head	norm DIN 15173 A/B/no		-	-
	13Forks	Length-width-thickness	mm	1200x200x80	1200x200x90
	14Tilt angle	forward/backward	mm	8/13°	8/13°
	15Overall dimensions	L2 length to face of forks	mm	3910	3980
	16	B width	mm	1800	1850
	17	h1 Height, upright lowered	mm	3300	3300
	18	h4 Height, upright extended	mm	5300	5300
	19	h6 overhead guard height	mm	2440	2440
	20	h7 seat height	mm	1330	1330
	21Turning radius	Wa	mm	3730	3610
	22Load distance	x from centre of front axle	mm	670	680
Performan	23Aisle cu 90°	Ast3 with st. forks	mm	3580	3640
	24Aisle	Ast4 with st. forks	mm	5820	5890
	25Speeds	Travel speed loading/unloading	km/h	11/12	10/12
	26	Lift speed loading/unloading	m/s	0,19/0,21	0,17/0,2
	27	Lowering speed loading/unloading	m/s	0,4	0,4
	28Drawbar pull	Loading/Unloading	kg	1400	1400
	29Max drawbar pull	Loading/Unloading (electric 5 min.)	kg	2400	2400
Wt	30Gradeability	Loading/Unloading	%	7/12	6/12
	31Max.gradeability	Loading/Unloading (electric 5 min.)	%	10/16	9/16
	32Total weight empty	With battery	kg	16300	18700
	33Axle loading	Unloading front/rear	kg	8500/7800	9000/9700
	34	Loading front/rear	kg	25900/2400	30700/3000
	35	Number front/rear		4/2	4/2
	Frame	36Tyres	Front sizes	" o mm	28X8X22
37		Rear sizes	" o mm	28X8X22	28X8X22
38Wheelbase		y	mm	2810	2870
39Tread		Centre of tyres front/rear	mm	1400/1195	1400/1195
40Ground clearance		Loading at lowest point	mm	140	140
41		Loading centre of wheelbase	mm	170	170
42Brakes		Foot/Parking		Pedal/Hand	Pedal/Hand
Power unit transmission	43	Mech.,hydraulik,elec.,pneum.		Hydraulic	Hydraulic
	44	Type		Traction	Traction
	45Battery	Volt/Amp/hrs	V/Ah	96/1550	96/1550
	46	Weight	kg	4360	4360
	47	Side-shift/power	kW	26,6	26,6
	48Electric motors	Hoist/power	kW	20	20
	49	Hoist/power	kW	-	-
	50	Make model		-	-
	51	Output DIN 70020	kW	-	-
	52Internal Combustion	Number of revol. DIN 70020	g/m	-	-
	53	Stroke/No. of cylinders/Displ.	cc	-	-
	54	Fuel consumption	l/h	-	-
	55Clutch	Type		-	-
Power unit transmission	56Gear change	Type		Forw.\Back.	Forw.\Back.
	57	Number of speeds forw./rev..		El. Var.	El. Var.
	58Transmission	Type		Differential	Differential
	59Working pressure	For attachments	bar	185	185