

Features	1	MANUFACTURER	Initials	MORA	MORA	MORA	
	2	Model	Type	EP 70 RA	EP 80 RA	EP 100 RA	
Dimensions	3	Capacity	Q. Rated capacity	kg	7000	8000	10000
	4	Load center	C distance	mm	600	600	600
	5	Power type	Electric (battery)-diesel-petrol-LPG		Electric	Electric	Electric
	6	Control type	Hand-pedestrian-stand-sit		Sit	Sit	Sit
	7	Tyre equipment	V-Solid P-Pneumatic front/rear		S/S	S/S	S/S
	8	Wheels (x driven)	Front/rear		2\2 (4\2)	2\2 (4\2)	4\2
	9	Lift	Lift height	mm	4000	4000	4000
	10	Duplex mast	h2 normal free lift	mm	-	-	-
	11		h5 special free lift	mm	-	-	-
	12	Fork head	norm DIN 15173 A/B/no		4A	4A	
	13	Forks	Length-width-thickness	mm	1200x150x60	1200x200x60	1200x200x70
	14	Tilt angle	forward/backward	mm	5\10	5\10	5\10
	15	Overall dimensions	L2 length to face of forks	mm	3395	3395	3630
	16		B width	mm	1550\1860	1550\1860	1860
	17		h1 Height, upright lowered	mm	3100	3100	3330
	18		h4 Height, upright extended	mm	5100	5100	5330
	19		h6 overhead guard height	mm	2470	2470	2470
	20		h7 seat height	mm	1430	1430	1430
	21	Turning radius	Wa	mm	3100	3100	3320
	22	Load distance	x from centre of front axle	mm	625	625	640
	23	Aisle cu 90°	Ast3 with st. forks	mm	2950	2950	3200
24	Aisle	Ast4 with st. forks	mm	5125	5125	5360	
25	Speeds	Travel speed loading/unloading	km/h	10\12	10\12	10\12	
Performan	26		Lift speed loading/unloading	m/s	0,19\0,28	0,19\0,28	0,19\0,28
	27		Lowering speed loading/unloading	m/s	0,4	0,4	0,4
	28	Drawbar pull	Loading/Unloading	kg	1400	1400	1400
	29	Max drawbar pull	Loading/Unloading (electric 5 min.)	kg	2400	2400	2400
	30	Gradeability	Loading/Unloading	%	7\12	7\12	7\12
Wt	31	Max. gradeability	Loading/Unloading (electric 5 min.)	%	10\18	10\18	10\18
	32	Total weight empty	With battery	kg	11800	12250	13400
	33	Axle loading	Unloading front/rear	kg	6200\5600	6200\6050	6400\7000
Frame	34		Loading front/rear	kg	16850\1950	18370\1880	21230\2170
	35		Number front/rear		2\2 (4\2)	2\2 (4\2)	4\2
	36	Tyres	Front sizes	" o mm	350-15 (8.25-15)	350-15 (8.25-15)	8.25-15
	37		Rear sizes	" o mm	250-15	250-15	250-15
	38	Wheelbase	y	mm	2350	2350	2570
	39	Tread	Centre of tyres front/rear	mm	1265\1210	1265\1210	1385\1210
	40	Ground clearance	Loading at lowest point	mm	150	150	150
	41		Loading centre of wheelbase	mm	150	150	150
Power unit transmission	42	Brakes	Foot/Parking		Pedal/ Hand	Pedal/ Hand	Pedal/ Hand
	43		Mech.,hydraulik,elec.,pneum.		hydr.	hydr.	hydr.
	44		Type		Tract.	Tract.	Tract.
	45	Battery	Volt/Amp/hrs	V/Ah	80\1120	80\1120	80\1440
	46		Weight	kg	2700	2700	3175
	47		Side-shift/power	kW	18	18	18
	48	Electric motors	Hoist/power	kW	23	23	23
	49		Hoist/power	kW	-	-	-
	50		Make model		-	-	-
	51		Output DIN 70020	kW	-	-	-
	52	Internal Combustion	Number of revol. DIN 70020	g/m	-	-	-
	53		Stroke/No. of cylinders/Displ.	cc	-	-	-
	54		Fuel consumption	l/h	-	-	-
	55	Clutch	Type		-	-	-
	56	Gear change	Type		Forw.\Back.	Forw.\Back.	Forw.\Back.
57		Number of speeds forw./rev..		El. Var.	El. Var.	El. Var.	
58	Transmission	Type		Differential	Differential	Differential	
59	Working pressure	For attachments	bar	190	200	200	