

Features	1MANUFACTURER	Initials		MORA
	2Model	Type		M100C
	3Capacity	Q. Rated capacity	kg	10000
	4Load center	C distance	mm	600
	5Power type	Electric (battery)-diesel-petrol-LPG		Diesel
	6Control type	Hand-pedestrian-stand-sit		Sit
	7Tyre equipment	V-Solid P-Pneumatic front/rear		S/S
	8Wheels (x driven)	Front/rear		4x/2
Dimensions	9Lift	Lift height	mm	4000
	10Duplex mast	h2 normal free lift	mm	-
	11	h5 special free lift	mm	-
	12Fork head	norm DIN 15173 A/B/no		No
	13Forks	Length-width-thickness	mm	200X70X1200
	14Tilt angle	forward/backward	mm	6/11°
	15Overall dimensions	L2 length to face of forks	mm	3700
	16	B width	mm	2070
	17	h1 Height, upright lowered	mm	3300
	18	h4 Height, upright extended	mm	5300
	19	h6 overhead guard height	mm	2490
	20	h7 seat height	mm	1400
	21Turning radius	Wa	mm	3400
	22Load distance	x from centre of front axle	mm	640
	23Aisle cu 90°	Ast3 with st. forks	mm	3300
	24Aisle	Ast4 with st. forks	mm	5210
	Performan	25Speeds	Travel speed loading/unloading	km/h
26		Lift speed loading/unloading	m/s	0,3/0,3
27		Lowering speed loading/unloading	m/s	0,4
28Drawbar pull		Loading/Unloading	kg	4000/4400
29Max drawbar pull		Loading/Unloading (electric 5 min.)	kg	-
30Gradeability		Loading/Unloading	%	22/24
Wt	31Max.gradeability	Loading/Unloading (electric 5 min.)	%	-
	32Total weight empty	With battery	kg	13200
	33Axle loading	Unloading front/rear	kg	6200/7000
Frame	34	Loading front/rear	kg	20900/2300
	35	Number front/rear		4/2
	36Tyres	Front sizes	" o mm	300-15
	37	Rear sizes	" o mm	250-15
	38Wheelbase	y	mm	2640
	39Tread	Centre of tyres front/rear	mm	1828/1195
	40Ground clearance	Loading at lowest point	mm	180
	41	Loading centre of wheelbase	mm	200
	42Brakes	Foot/Parking		Pedal
	43	Mech.,hydraulik,elec.,pneum.		Hydraulic
Power unit transmission	44	Type		Start
	45Battery	Volt/Amp/hrs	V/Ah	12/143
	46	Weight	kg	-
	47	Side-shift/power	kW	-
	48Electric motors	Hoist/power	kW	-
	49	Hoist/power	kW	-
	50	Make model		Perkins 1104D-E44TA
	51	Output DIN 70020	kW	116
	52Internal Combustion	Number of revol. DIN 70020	g/m	2300
	53	Stroke/No. of cylinders/Displ.	cc	4/4/4400
	54	Fuel consumption	l/h	-
	55Clutch	Type		-
56Gear change	Type		2 Pedal for./back.	
57	Number of speeds forw./rev..		-	
58Transmission	Type		Hydrostatic	
59Working pressure	For attachments	bar	170	