



MORA

	1 MANUFACTURER	Initials		MORA	MORA
Features	2 Model	Type		M120 c.600	M150 c.600
	3 Capacity	Q. Rated capacity	kg	12000	15000
	4 Load center	C distance	mm	600	600
	5 Power type	Electric (battery)-diesel-petrol-LPG		Diesel	Diesel
	6 Control type	Hand-pedestrian-stand-sit		Sit	Seduto
	7 Tyre equipment	V-Solid P-Pneumatic front/rear		S/S	S/S
	8 Wheels (x driven)	Front/rear		4x/2	4x/2
	9 Lift	Lift height	mm	4000	4000
Dimensions	10 Duplex mast	h2 normal free lift	mm	-	-
	11	h5 special free lift	mm	-	-
	12 Fork head	norm DIN 15173 A/B/no		-	-
	13 Forks	Length-width-thickness	mm	1200x200x90	1200x200x90
	14 Tilt angle	forward/backward	mm	9/12°	9/12°
	15 Overall dimensions	L2 length to face of forks	mm	4870	4870
	16	B width	mm	2510	2510
	17	h1 Height, upright lowered	mm	3760	3760
	18	h4 Height, upright extended	mm	5760	5760
	19	h6 overhead guard height	mm	2800	2800
	20	h7 seat height	mm	1710	1710
	Performan	21 Turning radius	Wa	mm	4700
22 Load distance		x from centre of front axle	mm	810	810
23 Aisle cu 90°		Ast3 with st. forks	mm	4630	4630
24 Aisle		Ast4 with st. forks	mm	6910	6910
25 Speeds		Travel speed loading/unloading	km/h	21/21	21/21
26		Lift speed loading/unloading	m/s	0,23	0,23
27		Lowering speed loading/unloading	m/s	0,3	0,3
28 Drawbar pull		Loading/Unloading	kg	17200/16800	16350/16000
29 Max drawbar pull		Loading/Unloading (electric 5 min.)	kg	-	-
30 Gradeability		Loading/Unloading	%	15/20	15/20
Wt	31 Max. gradeability	Loading/Unloading (electric 5 min.)	%	-	-
	32 Total weight empty	With battery	kg	17500	19500
	33 Axle loading	Unloading front/rear	kg	9800/7700	10400/9100
Frame	34	Loading front/rear	kg	26930/2570	31800/2700
	35	Number front/rear		4/2	4/2
	36 Tyres	Front sizes	" o mm	12.00-20	12.00-20
	37	Rear sizes	" o mm	12.00-20	12.00-20
	38 Wheelbase	y	mm	3300	3300
	39 Tread	Centre of tyres front/rear	mm	1875/1913	1875/1913
	40 Ground clearance	Loading at lowest point	mm	300	300
Power unit transmission	41	Loading centre of wheelbase	mm	320	320
	42 Brakes	Foot/Parking		Pedal/Hand	Pedale/a mano
	43	Mech.,hydraulik,elec.,pneum.		Pneumatic	Pneumatico
	44	Type		Start	Avviamento
	45 Battery	Volt/Amp/hrs	V/Ah	12/150	12/150
	46	Weight	kg	-	-
	47	Side-shift/power	kW	-	-
	48 Electric motors	Hoist/power	kW	-	-
	49	Hoist/power	kW	-	-
	50	Make model		Perkins 1106D-E66TA	Perkins 1106D-E66TA
	51	Output DIN 70020	kW	106	106
52 Internal Combustion	Number of revol. DIN 70020	g/m	2200	2200	
53	Stroke/No. of cylinders/Displ.	cc	4/6/6600	4/6/6600	
54	Fuel consumption	l/h	-	-	
55 Clutch	Type		-	-	
56 Gear change	Type		Power shift	Power shift	
57	Number of speeds forw./rev..		-	-	
58 Transmission	Type		Converter	Converter	
59 Working pressure	For attachments	bar	160	160	