

			MORA	MORA	MORA
Features	1MANUFACTURER	Initials	M120C	M150C	M160C
	2Model	Type			
	3Capcity	Q. Rated capacity	12000	15000	16000
	4Load center	C distance	600	600	800
	5Power type	Eletric (battery)-diesel-petrol-LPG	Diesel	Diesel	Diesel
	6Control type	Hand-pedestrian-stand-sit	Sit	Sit	Sit
	7Tyre equipment	V-Solid P-Pneumatic front/rear	S/S	S/S	S/S
	8Wheels (x driven)	Front/rear	4x/2	4x/2	4x/2
Dimensions	9Lift	Lift height	4000	4000	4000
	10Duplex mast	h2 normal free lift	-	-	-
	11	h5 special free lift	-	-	-
	12Fork head	norm DIN 15173 A/B/no	No	No	No
	13Forks	Lenght-width-thickness	1200x200x90	1200x200x90	1200x200x100
	14Tilt angle	forward/backward	5/12°	5/12°	5/12°
	15Overall dimensions	L2 length to face of forks	4070	4170	4270
	16	B width	2050	2050	2050
	17	h1 Height, upright lowered	3275	3275	3630
	18	h4 Height, upright extended	5275	5275	5630
	19	h6 overhead guard height	2800	2800	2800
	20	h7 seat height	1710	1710	1710
	21Turning radius	Wa	4140	4240	4340
	22Load distance	x from centre of front axle	815	815	825
	23Aisle cu 90°	Ast3 with st. forks	3480	3580	3650
24Aisle	Ast4 with st. forks	6355	6455	6550	
Performan	25Speeds	Travel speed loading/unloading	8/12	8/12	8/12
	26	Lift speed loading/unloading	0,23	0,22	0,13/0,16
	27	Lowering speed loading/unloading	0,3	0,3	0,3
	28Drawbar pull	Loading/Unloading	6300/7500	6300/7400	6100/7400
	29Max drawbar pull	Loading/Unloading (electric 5 min.)	-	-	-
	30Gradeability	Loading/Unloading	10/20	9/20	8/18
	31Max.gradeability	Loading/Unloading (electric 5 min.)	-	-	-
Wt	32Total weight empty	With battery	17080	19000	22700
	33Axle loading	Unloading front/rear	8000/9080	8000/11000	10300/12400
	34	Loading front/rear	26242/2838	30526/3474	35450/3250
Frame	35	Number front/rear	4/2	4/2	4/2
	36Tyres	Front sizes	12.00-20	12.00-20	12.00-20
	37	Rear sizes	350-15	350-15	350-15
	38Wheelbase	y	2720	2820	2920
	39Tread	Centre of tyres front/rear	1450/1600	1450/1600	1450/1600
	40Ground clearance	Loading at lowest point	210	210	210
	41	Loading centre of wheelbase	290	290	290
	42Brakes	Foot/Parking	Pedal/Hand	Pedal/Hand	Pedal/Hand
Power unit transmission	43	Mech.,hydraulik,elec.,pneum.	Hydraulic	Hydraulic	Hydraulic
	44	Type	Start	Start	Start
	45Battery	Volt/Amp/hrs	12/143	12/143	12/143
	46	Weight	-	-	-
	47	Side-shift/power	-	-	-
	48Electric motors	Hoist/power	-	-	-
	49	Hoist/power	-	-	-
	50	Make model	Perkins 1106D-E66TA	Perkins 1106D-E66TA	Perkins 1106D-E66TA
	51	Output DIN 70020	97	97	97
	52Internal Combustion	Number of revol. DIN 70020	2300	2300	2300
	53	Stroke/No. of cylinders/Displ.	4/6/6600	4/6/6600	4/6/6600
	54	Fuel consumption	l/h	-	-
55Clutch	Type	-	-	-	
56Gear change	Type	2 Pedal for./back.	2 Pedal for./back.	2 Pedal for./back.	
57	Number of speeds forw./rev..	-	-	-	
58Transmission	Type	Hydrostatic	Hydrostatic	Hydrostatic	
59Working pressure	For attachments	165	175	200	