

Characteristics	1.1	Manufacturer		Actil	Actil	Actil	Actil
	1.2	Model designation		MPL 15 0.9	MPL 15 0.9	MPL 15 1.2	MPL 15 1.2
	1.3	Power unit		Battery	Battery	Battery	Battery
	1.4	Operation		Order picker	Order picker	Order picker	Order picker
	1.5	Load capacity	Q (t)	1,5	1,5	1,5	1,5
	1.6	Load center	c (mm)	600	600	600	600
	1.8	Axle centre to fork face	x (mm)	720	720	720	720
	1.9	Wheelbase	y (mm)	1980	2020	1980	2020
	Weights	2.1	Service weight	(kg)	1591	1691	1631
2.2		Axle load with load, drive side/load side	(kg)	1350/1741	1400/1791	1370/1761	1420/1811
2.3		Axle load without load, drive side/load side	(kg)	1050/541	1100/591	1070/561	1120/611
Wheels/tyres	3.1	Tyres		Polyurethane	Polyurethane	Polyurethane	Polyurethane
	3.2	Tyre size, drive side		Ø255x125	Ø255x125	Ø255x125	Ø255x125
	3.3	Tyre size, load side		4xØ85x70	4xØ85x70	4xØ85x70	4xØ85x70
	3.5	Wheels, number drive side/load side (x=driven wheels)		1x+2/4	1x+2/4	1x+2/4	1x+2/4
	3.6	Track width, drive side	b10 (mm)	532	532	532	532
	3.7	Track width, load side	b11 (mm)	355	355	355	355
	Dimensions	4.4	Lift	h3 (mm)	640	520	940
4.5		Height of cabin, extended	h4 (mm)	2200	2200	2690	2690
4.6		Initial lift	h5 (mm)	-	120	-	120
4.7		Height of cabin	h6 (mm)	1300	1300	1490	1490
4.8		Stand height	h7 (mm)	120	120	120	120
4.9		Height of steering wheel in operating position, min/max	h14 (mm)	1270/1300	1270/1300	1270/1300	1270/1300
4.12		Platform height, raised	h12 (mm)	900	900	1200	1200
4.15		Fork height, lowered	h13 (mm)	85	90	85	90
4.19		Overall length	l1 (mm)	2650	2695	2650	2695
4.20		Length to fork face	l2 (mm)	1500	1545	1500	1545
4.21		Overall width	b1 (mm)	870	870	870	870
4.22		Fork dimensions	s/e/l (mm)	70/185/1150	70/185/1150	70/185/1150	70/185/1150
4.25		Width across forks	b5 (mm)	540	540	540	540
4.32		Ground clearance, centre of wheelbase min/max	m2 (mm)	20/20	20/20	20/20	20/20
4.34		Aisle width with pallet 800x1200 lengthways	Ast (mm)	2992	3037	2992	3037
4.35		Turning radius	Wa (mm)	2226	2271	2226	2271
4.39		Aisle width without pallet	Ast (mm)	2893	2937	2893	2937
Performance	5.1	Travel speed, with/without load	(km/h)	12/12	12/12	12/12	12/12
	5.2	Lifting speed, with/without load	(m/s)	0,10/0,18	0,10/0,18	0,10/0,18	0,10/0,18
	5.3	Lowering speed, with/without load	(m/s)	0,22/0,10	0,22/0,10	0,22/0,10	0,22/0,10
	5.7	Gradeability, laden/unladen	(%)	10/10	10/10	10/10	10/10
	5.10	Service brake		Electric	Electric	Electric	Electric
Drive	6.1	Drive motor S2 60 minute rating	(kW)	3	3	3	3
	6.2	Lift motor rating at S3 15%	(kW)	1,2	1,2	1,2	1,2
	6.4	Battery voltage/rated capacity (5h)	(V/Ah)	24/620	24/620	24/620	24/620
	6.5	Battery weight (±5%)	(kg)	480	480	480	480
Others	8.1	Type of drive control		Electronic	Electronic	Electronic	Electronic
	8.4	Noise level at operator´s ear	(dB(A))	<70	<70	<70	<70

Alternative mast types, tyres, equipment, etc. could result in different values. See mast and equipment list.

All technical data according to VDI. 2198.

Performance and dimensions are displayed with reservation for tolerance.