



	MS802S	MS1602S	MS3002S	MS4002S	MS6002S	MS4002SDR*	MS6002SDR*
Maximum capacity	820 g	1620 g	3200 g	4200 g	6200 g	4200 g	6200 g
Maximum capacity*	–	–	–	–	–	820 g	1220 g
Readability	0.01 g	0.01 g	0.01 g	0.01 g	0.01 g	0.1 g	0.1 g
Readability*	–	–	–	–	–	0.01 g	0.01 g
Repeatability (sd)	0.01 g	0.01 g	0.01 g	0.01 g	0.01 g	0.06 g	0.06 g
Repeatability (sd)*	–	–	–	–	–	0.01 g	0.01 g
Linearity	0.02 g	0.02 g	0.02 g	0.02 g	0.02 g	0.2 g	0.2 g
Linearity, fine range	–	–	–	–	–	0.02 g	0.02 g
Stabilization time	1.5 s	1.5 s	1.5 s	1.5 s	1.5 s	1.5 s	1.5 s
IP Protection	IP54 in use	IP54 in use	IP54 in use	IP54 in use	IP54 in use	IP54 in use	IP54 in use
Weighing pan dimensions	170x200 mm	170x200 mm	170x200 mm	170x200 mm	170x200 mm	170x200 mm	170x200 mm
Balance dimensions LxWxH	347x194x96 mm	347x194x96 mm	347x194x96 mm	347x194x96 mm	347x194x96 mm	347x194x96 mm	347x194x96 mm

* Delta Range: fine range up to 20% of the weighing range, depending on the model



	MS3001S	MS6001S	MS8001S	MS12001L	MS16001L	MS32001L	MS32000L
Maximum capacity	3200 g	6200 g	8200 g	12200 g	16200 g	32200 g	32200 g
Readability	0.1 g	0.1 g	0.1 g	0.1 g	0.1 g	0.1 g	1 g
Repeatability (sd)	0.1 g	0.1 g	0.1 g	0.1 g	0.1 g	0.1 g	0.5 g
Linearity	0.2 g	0.2 g	0.2 g	0.2 g	0.2 g	0.3 g	1 g
Stabilization time	1 s	1 s	1 s	2 s	2 s	2 s	1.5 s
IP Protection	IP54 in use	IP54 in use	IP54 in use	IP54 in use	IP54 in use	IP54 in use	IP54 in use
Weighing pan dimensions	190x226 mm	190x226 mm	190x226 mm	351x245 mm	351x245 mm	351x245 mm	351x245 mm
Balance dimensions LxWxH	347x194x96 mm	347x194x96 mm	347x194x96 mm	346x363x118 mm	346x363x118 mm	346x363x118 mm	346x363x118 mm



	MS15KLIPE	MS24KLIPE
Maximum capacity	15 kg	24 kg
Readability	2 g	2 g
Weighing range (approved version)	6 / 15 kg	15 / 24 kg
Readability (approved version)	2 / 5 g	5 / 10 g
Repeatability (sd)	1 g	2 g
Linearity	2 g	2 g
Stabilization time	1 s	1 s
IP Protection	IP65	IP65
Weighing pan dimensions	351x245 mm	351x245 mm
Balance dimensions LxWxH	346x363x122 mm	346x363x122 mm