

Midrics weighing platforms

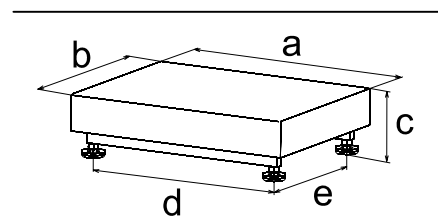
DC, ED, FE



- Painted models are IP65 protected and thus suitable for industrial use.
- Stainless steel models are IP67 protected and thus suitable for industrial use in damp environments (AISI type 304 stainless steel)
- One C 3 single point weigh cell
- AISI type 304 stainless steel load plate on both versions
- Rugged construction with overload stop
- Easy to clean thanks to innovative design, minimal horizontal surface
- 4 adjustable leveling feet (built-in level indicator only on verifiable version)
- Cable length: 2.5 m
- Operating temperature: -10°C to +40°C (+14°F to +104°F)
- Resolution verifiable in Class III (1 x 3000 e, 2 x 3000 e) or non-verifiable (15,000 d).

Dimensions

Design	a (mm)	b (mm)	c (mm)	d (mm)	e (mm)
...DC -	320	240	85...100	275	195
...ED -	400	300	96...111	356	256
...FE -	500	400	110...125	455	355

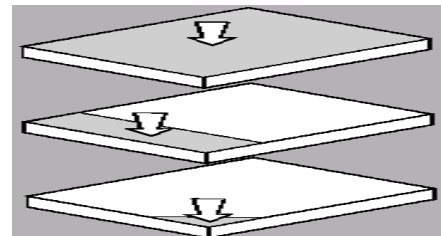


Specifications

Weighing capacity in kg	Order no. Galvanized steel versions	Order no. Stainless steel versions	Verifiable			Overload capacity in kg
			-L	-LCE	-NCE	
3	MAPP1-3DC-	MAPS1-3DC-	0,2g	1g	0,5g / 1g	25
6	MAPP1-6DC-	MAPS1-6DC-	0,5g	2g	1g / 2g	25
15	MAPP1-15DC-	MAPS1-15DC-	1g	5g	2g / 5g	25
30	MAPP1-30ED-	MAPS1-30ED-	2g	10g	5g / 10g	100
	MAPP1-30FE-	MAPS1-30FE-	2g	10g	5g / 10g	200
60	MAPP1-60ED-	MAPS1-60ED-	5g	20g	10g / 20g	100
	MAPP1-60FE-	MAPS1-60FE-	5g	20g	10g / 20g	200
150	MAPP1-150FE-	MAPS1-150FE-	10g	50g	20g / 50g	200

Packaged weight; dimensions

Code of dimensions	Platform size	Net weight in kg	Gross weight in kg	Volumina in dm ³
DC	320 x 240 mm	5,0	6,2	47,88
ED	400 x 300 mm	8,0	9,9	68,64
FE	500 x 400 mm	14,7	16,7	74,15



Preload; operating limits:

Painted versions:

Weighing capacity	Dimensions	Max. preload	Max. overload, center	Max. overload, side	Max. overload, corner
3 kg	320 x 240 mm	- kg	25 kg	20 kg	15 kg
6 kg	320 x 240 mm	0,6 kg	25 kg	20 kg	15 kg
15 kg	320 x 240 mm	1,5 kg	25 kg	20 kg	15 kg
30 kg	400 x 300 mm	3 kg	100 kg	60 kg	40 kg
60 kg	400 x 300 mm	6 kg	100 kg	60 kg	40 kg
30 kg	500 x 400 mm	3 kg	200 kg	150 kg	100 kg
60 kg	500 x 400 mm	6 kg	200 kg	150 kg	100 kg
150 kg	500 x 400 mm	15 kg	200 kg	150 kg	100 kg

Stainless steel versions:

Weighing capacity	Dimensions	Max. preload	Max. overload, center	Max. overload, side	Max. overload, corner
3 kg	320 x 240 mm	- kg	25 kg	20 kg	15 kg
6 kg	320 x 240 mm	0,6 kg	25 kg	20 kg	15 kg
15 kg	320 x 240 mm	1,5 kg	25 kg	20 kg	15 kg
30 kg	400 x 300 mm	3 kg	100 kg	60 kg	40 kg
60 kg	400 x 300 mm	6 kg	100 kg	60 kg	40 kg
30 kg	500 x 400 mm	3 kg	200 kg	150 kg	100 kg
60 kg	500 x 400 mm	6 kg	200 kg	150 kg	100 kg
150 kg	500 x 400 mm	15 kg	200 kg	150 kg	100 kg

Sartorius AG
Weender Landstraße 94-108
37075 Göttingen

Tel. 0551.308.0
Fax 0551.308.3495

www.sartorius.com

Sartorius AG reserves the right to make changes to the technology, features, specifications and design of the equipment without notice.
Status: January 2007