

Miniweigher plus



Features and benefits:

- Large 25mm or 1" LCD Display
- High Accuracy
- Selectable Units te, lbs, kN & kg
- High Resolution
- Compact Size
- Tare
- Preset Tare
- Lightweight
- Overload Counter
- 90dB Audible Set Point Alarm
- RS-485 Serial Output
- Corrosion-Resistant Finish

Optional connection to Straightpoint's Handheld plus (SU3343) or Straightpoint's Desktop controller data logging software package (DCP10M).

This small and compact mini crane weigher scale will suit most lifting applications and is available in capacities from 100kg to 5t. Worldwide, it is Straightpoint's most popular product and has been manufactured since 1987. The Miniweigher plus crane scale offers robust construction, high accuracy, compact size and extreme portability.

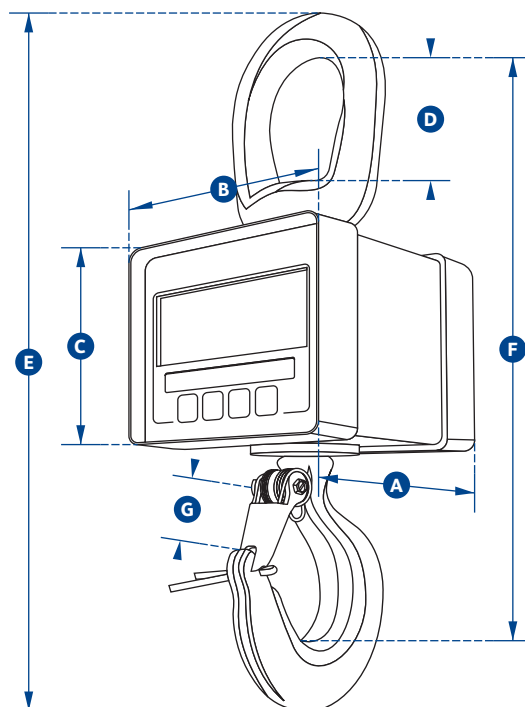
Utilised by utility companies on every continent, the Miniweigher plus crane scale is quite often mounted between a winch and a tripod. This mounting point allows for load monitoring to be integrated within the lift, ensuring safety levels during the lowering and raising of equipment and/or personnel are optimised. It has proven itself to be an indispensable tool for underground sewer, water, gas and utility vault access.

The Miniweigher plus features full function push button controls for tare, choice of units (lbs, kg, kN and tonnes), peak

hold, preset tare, audible set-point alarm and an overload counter.

Straightpoint's advanced microprocessor based electronics provide the Miniweigher plus with high speed read rates, extreme resistance to industrial level noise and unprecedented stability. This high stability allows 5,000+ divisions and the highest standard resolution of any compact digital crane scale on the market today. The unit also features a RS-485 serial output providing added functionality and versatility.

In all, the lightweight design, corrosion-resistant finish, advanced electronics and full feature display have made the Miniweigher plus crane scale the only choice when looking for a compact, safe and accurate, crane scale.



Part Numbers		MWP100KG		MWP250KG		MWP500KG		MWP1T		MWP2T		MWP5T	
SP		2789055		2789057		2789059		2789056		2789058		2789060	
Capacity		100kg	250kg	500kg	1000kg	2te	5te						
		220lb	550lb	1100lb	2200lb	4400lb	11000lb						
Resolution		0.05kg	0.01kg	0.2kg	0.5kg	0.001te	0.001te						
		0.1lb	0.2lb	0.5lb	1lb	2lb	2lb						
Units		t, kg, kN and lb											
		lb, t, kg and kN											
Weight		1.5kg	1.5kg	1.5kg	1.5kg	3.1kg	8.7kg						
		3.3lb	3.3lb	3.3lb	3.3lb	6.8lb	19.2lb						
Safety Factor		10:1	5:1	5:1	5:1	5:1	5:1						
Battery Type		9v PP3											
Battery Life		80 hours continuous											
Display Type		6 digit 25mm LCD or 6 digit 1" LCD											
Operating Temp		-10°C to +50°C or 14°F to 122°F											
Accuracy		±0.1% of full scale											
Protection		IP65 or NEMA4X											
Dimension A		82	82	82	82	117	136						
		3.23"	3.23"	3.23"	3.23"	4.61"	5.35"						
Dimension B		113	113	113	113	112	112						
		4.45"	4.45"	4.45"	4.45"	4.41"	4.41"						
Dimension C		81	81	81	81	92	92						
		3.19"	3.19"	3.19"	3.19"	3.62"	3.62"						
Dimension D		50	50	50	50	64	98						
		1.97"	1.97"	1.97"	1.97"	2.52"	3.86"						
Dimension E		240	240	240	240	320	444						
		9.45"	9.45"	9.45"	9.45"	12.60"	17.48"						
Dimension F		208	208	208	208	271	365						
		8.19"	8.19"	8.19"	8.19"	10.67"	14.37"						
Dimension G		22	22	22	22	28	42						
		0.87"	0.87"	0.87"	0.87"	1.10"	1.65"						