

Comparative overview on popular low-cost force gauges

Items in **bold** show a significant competitive advantage

	Dillon Model GL	Mecmesin CFG
		
Capacities & Published list price	10 N, 1 kgf, 2.2 lbf \$380 25 N, 2.5 kgf, 5.5 lbf \$380 50 N, 5 kgf, 11 lbf \$380 100 N, 10 kgf, 22 lbf \$395 250 N, 25 kgf, 55 lbf \$410 500 N, 50 kgf, 110 lbf \$425	50 N, 5 kgf, 11 lbf \$399 200 N, 20 kg, 45 lbf \$399 500 N, 50 kgf, 110 lbf \$399
Appearance	Attractive	Acceptable
Enclosure	Comfortable, die-cast metal	Plastic with lifting strap
Batteries	Rechargeable with charger	4 AA Alkaline
Accuracy	$\pm 0.4\%$ FS	$\pm 0.5\%$ FS
Carry case	Yes	No
Grips	6 grips included: Extension rod, Hook, Plate, Cone, Chisel, Inverted chisel	3 grips included: Extension rod, Hook, Plate
Serial output	Yes	No
Overload protection	120% min	120% min
Resolution	2000 to 2500 divs	2000 divs
Backlight	Yes	No
Auto-off	Configurable	Fixed
Test stand available	Yes, \$295!	Yes, \$1050