

MECHANICAL FORCE GAUGES

Mechanical Force Gauges are ideal for those applications where working space is limited. These popular industrial gauges available in tension, compression, and push/pull versions are certain to fit your needs. Often used in aircraft, manufacturing presses and as ultra-portable scales.

MODELS & CAPACITIES

"U" Force Gauge

LB	KG
25 X 0.25	10 X 0.1
50 X 0.5	25 X 0.25
250 X 2.5	100 X 1
500 X 5	-
1000 X 10	500 x 5
5000 X 50	-



Low Profile Gauge

"X" Force Gauge

LB	KG
<i>Compression</i>	
50 x 0.5	25 x 0.25
100 x 1	50 x 0.5
250 x 2.5	100 x 1
500 x 5	200 x 2
1000 x 10	500 x 5
2000 x 20	1000 x 10
5000 x 50	2000 x 20
10,000 x 100	5000 x 50
25,000 x 250	10,000 x 100

Tension

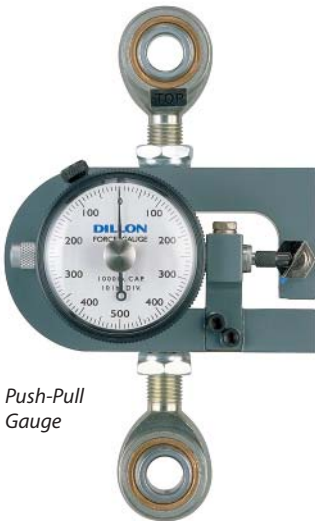
-	25 x 0.25
100 x 1	50 x 0.5
250 x 2.5	100 x 1
500 x 5	200 x 2
1000 x 10	500 x 5
2000 x 20	1000 x 10
5000 x 50	2000 x 20
10,000 x 100	5000 x 50

Push/Pull

50-0-50 x 1	-
125-0-125 x 2.5	50-0-50 x 1
500-0-500 x 10	250-0-250 x 5
2500-0-2500 x 50	1000-0-1000 x 20

MECHANICAL FORCE GAUGES

- **Easy to use:** Mount horizontally, vertically or flat.
- **Proven reliability:** Tens of thousands in use all over the world
- **Many capacities:** 25 to 25,000 lb (10 to 10,000 kg)
- **Precise calibration:** Includes NIST traceable certificate
- **Compact:** Highly portable and adaptable
- **Safe:** Meets stringent standards for overhead lifting applications



Push-Pull Gauge



Tension Gauge



Compression Gauge