

## Model "X" Force Gauge

Measuring Tension and/or Compression Forces

### General Purpose

(Accuracy  $\pm 1\%$  of full range on 50 to 10,000 lb,  $\pm 2\%$  of full range on 25K)

### Compression Calibration

Standard Model X Force Gauge includes:

Force gauge assembly, carrying case and compression-loading spherical ball fitting

Standard Dial lb		
Part Number	Divisions in lb	List Price
30386-0035	50 x 1/2 lb	\$1,040
30386-0043	100 x 1 lb	\$1,040
30446-0033	250 x 2-1/2 lb	\$1,040
30446-0017	500 x 5 lb	\$1,055
30444-0019	1,000 x 10 lb	\$1,370
30388-0017	2,000 x 20 lb	\$1,370
30389-0016	5,000 x 50 lb	\$1,705
30423-0014	10,000 x 100 lb	\$2,125
30449-0014	25,000 x 250 lb	\$3,405
Optional		
S	Shockless dial indicator	\$120

Standard Dial with Max Hand lb		
Part Number	Divisions in lb	List Price
30386-0159	100 x 1 lb	\$1,145
30446-0090	250 x 2-1/2 lb	\$1,145
30446-0074	500 x 5 lb	\$1,145
30444-0050	1,000 x 10 lb	\$1,465
30388-0058	2,000 x 20 lb	\$1,465
30389-0057	5,000 x 50 lb	\$1,805
30423-0055	10,000 x 100 lb	\$2,535
30449-0055	25,000 x 250 lb	\$3,520

Standard Dial with Max Hand kg		
Part Number	Divisions in kg	List Price
30386-0183	50 x 0.5 kg	\$1,145
30446-0181	100 x 1 kg	\$1,145
30446-0082	200 x 2 kg	\$1,145
30444-0068	500 x 5 kg	\$1,465
30388-0066	1000 x 10 kg	\$1,465
30389-0065	2000 x 20 kg	\$1,805
30423-0063	5000 x 50 kg	\$2,535
30449-0063	10000 x 100 kg	\$3,520

### Tension Calibration

Standard Model X Force Gauge includes:

Force gauge assembly, carrying case for 100 - 10,000 lb (25 - 5,000 kg) capacity gauges, and tension hardware.

Note: Price of tension models includes spherical rod end fittings through 2,000 lb (1,000 kg) or shackles and pins on the 10,000 lb (2,500 and 5,000 kg) range.

Standard dial lb		
Part Number	Divisions in lb	List Price
30443-0044	100 x 1	\$1,050
30445-0034	250 x 2-1/2	\$1,050
30445-0018	500 x 5	\$1,075
30276-0012	1,000 x 10	\$1,385
30440-0013	2,000 x 20	\$1,385
Optional		
S	Shockless dial indicator	\$120

Standard dial kg		
Part Number	Divisions in kg	List Price
30443-0150	100 x 1	\$1,155
30445-0109	250 x 2.5	\$1,155
30445-0083	500 x 5	\$1,175
30276-0053	1,000 x 10	\$1,480
30440-0054	2,000 x 20	\$1,480
30442-0052	5,000 x 50	\$1,915
30441-0053	10,000 x 100	\$3,140
Optional		
S	Shockless dial indicator	\$120

Standard dial with Max hand lb		
Part Number	Divisions in lb	List Price
30443-0150	100 x 1	\$1,155
30445-0109	250 x 2-1/2	\$1,155
30445-0083	500 x 5	\$1,175
30276-0053	1,000 x 10	\$1,480
30440-0054	2,000 x 20	\$1,480
30442-0052	5,000 x 50	\$1,915
30441-0053	10,000 x 100	\$3,140

Standard dial with Max hand kg		
Part Number	Divisions in kg	List Price
30443-0176	25 x 0.25	\$1,155
30443-0184	50 x 0.5	\$1,155
30445-0182	100 x 1	\$1,155
30445-0091	200 x 2	\$1,175
30276-0061	500 x 5	\$1,480
30440-0062	1000 x 10	\$1,480
30441-0061	5000 x 50	\$3,045

## Model "X" Force Gauge

### Push/Pull Calibration

#### Standard Model X Force Gauge includes:

Force gauge assembly, carrying case, compression-loading spherical ball fitting and tension hardware. Certificate of calibration

**Note:** Price of push / pull models includes compression loading spherical ball fitting in all ranges and spherical rod end fittings in capacities through 500-0-500 lb, 250-0-250 kg, or shackle and pins in capacities of 2,500-0-2500 lb, and 1,000-0-1,000 kg.

Accuracy of push / pull models is  $\pm 2\%$  of combined tension and compression scale capacity.

Standard dial lb		
Part Number	Divisions in lb	List Price
30795-0014	50-0-50 x 1	\$1,260
30796-0013	125-0-125 x 2-1/2	\$1,260
30798-0011	500-0-500 x 10	\$1,460
30800-0017	2,500-0-2,500 x 50	\$2,190
Optional		
S	Shockless dial indicator	\$120

Standard dial kg		
Part Number	Divisions in kg	List Price
30796-0021	50-0-50 x 1	\$1,260
30798-0029	250-0-250 x 5	\$1,460
30800-0025	1000-0-1000 x 20	\$2,190
Optional		
S	Shockless dial indicator	\$120