

SELF-ADJUSTING WEIGH ASSEMBLIES WITH LC501 SERIES LOAD CELL INCLUDED

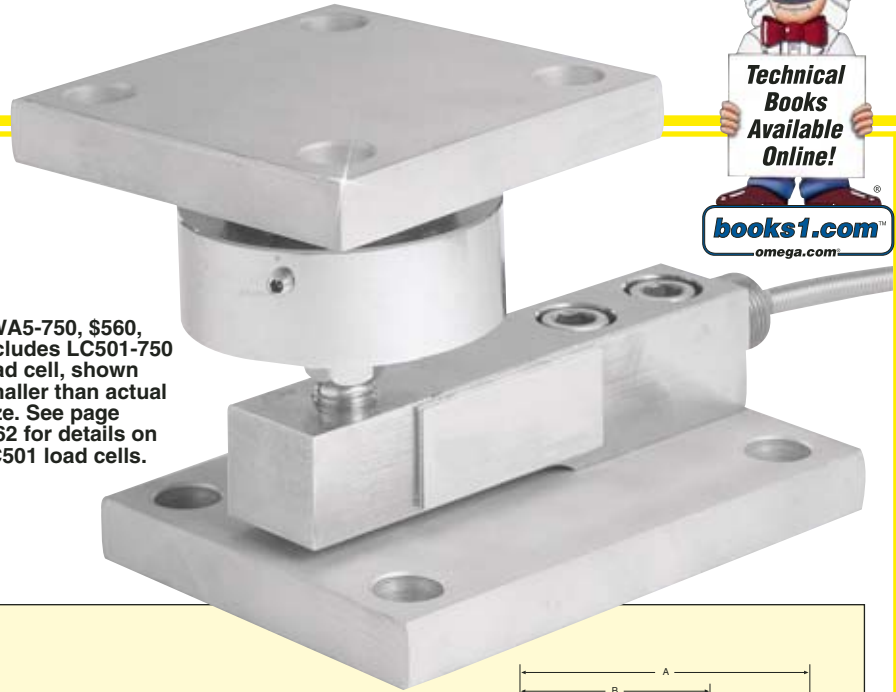


TWA5 (Nickel-Plated Carbon Steel) TWA6 (Stainless Steel)

0-100 lb to 0-20,000 lb
0-45 kg to 0-9074 kg

1 Newton = 0.2248 lb
1 daNewton = 10 Newtons
1 lb = 454 g
1 t = 1000 kg = 2204 lb

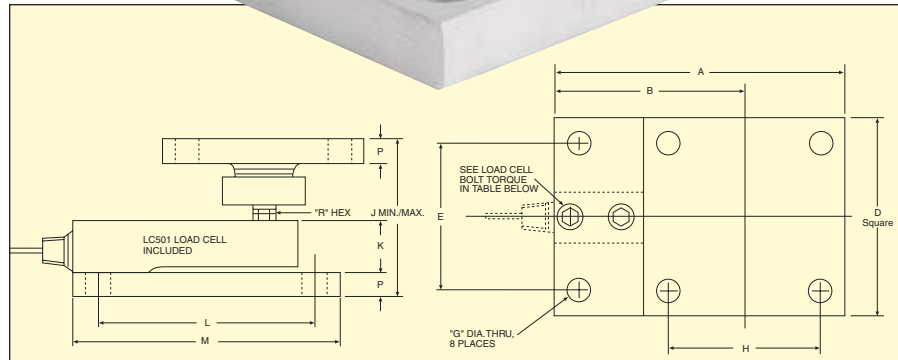
TWA5-750, \$560, includes LC501-750 load cell, shown smaller than actual size. See page F-62 for details on LC501 load cells.



Starts at
\$560



- ✓ Heavy-Duty Design
- ✓ For Tank and Bin Weighing
- ✓ Corrosion-Resistant Material
- ✓ Self-Adjusting for Accurate Measurements



Dimensions: mm (in)

CAPACITY lb (N)	A	B	D	E	G	H	J	K	L	M	P	R	TORQUE ft-lb (N-m)
≤750 (≤3 K)	146 (5.75)	102 (4.00)	89 (3.50)	64 (2.50)	13 (0.53)	64 (2.50)	95/102 (3.75/4.00)	1.00 (25)	102 (4.00)	127 (5.00)	13 (0.50)	14 (0.56)	22 (30)
1 K-5 K (5 K-20 K)	222 (8.75)	146 (5.75)	152 (6.00)	114 (4.50)	17 (0.68)	114 (4.50)	121/127 (4.75/5.00)	1.50 (38)	165 (6.50)	203 (8.00)	19 (0.75)	14 (0.56)	56 (76)
10 K (40 K)	248 (9.75)	171 (6.75)	152 (6.00)	114 (4.50)	17 (0.68)	114 (4.50)	127/133 (5.00/5.25)	1.50 (38)	165 (6.50)	203 (8.00)	19 (0.75)	22 (0.88)	180 (245)
20 K (80 K)	311 (12.25)	216 (8.50)	191 (7.50)	140 (5.50)	21 (0.81)	140 (5.50)	184/191 (7.25/7.50)	2.50 (64)	203 (8.00)	254 (10.00)	25 (1.00)	29 (1.12)	180 (245)

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

CAPACITY	WEIGHING ASSEMBLIES WITH LOAD CELL				REPLACEMENT LOAD CELL			
	lb	kg	CARBON STEEL	STAINLESS STEEL	MODEL NO.	PRICE		
100	45		TWA5-100	\$560	TWA6-100	\$735	LC501-100	\$340
200	91		TWA5-200	560	TWA6-200	735	LC501-200	340
500	227		TWA5-500	560	TWA6-500	735	LC501-500	340
750	341		TWA5-750	560	TWA6-750	735	LC501-750	340
1000	455		TWA5-1K	615	TWA6-1K	745	LC501-1K	350
2000	909		TWA5-2K	615	TWA6-2K	745	LC501-2K	350
3000	1361		TWA5-3K	615	TWA6-3K	745	LC501-3K	350
5000	2269		TWA5-5K	615	TWA6-5K	745	LC501-5K	350
10,000	4537		TWA5-10K	805	TWA6-10K	970	LC501-10K	695
20,000	9074		TWA5-20K	1055	TWA6-20K	1220	LC501-20K	695

SPECIFICATIONS

Non-Parallel Mounting:
Self-adjusting for surfaces up to 2°

Thermal Expansion:
Self-adjusting for up to ±1/8"

Height:
Adjustable per dimension "J"

Weight (Including Load Cell)

Range	lb (kg)
100 to 750	10 (4.5)
1000 to 5000	23 (10.5)
10,000	25 (11.5)
20,000	55 (25)

5-Point Calibration (in Compression):
0%, 50%, 100%, 50%, 0%

See pages F-14 to F-16 for summing J-boxes.

ACCESSORY

MODEL NO.	PRICE	DESCRIPTION
OP-17	\$15	Reference Book: Measure for Measure

Note: Load cell will be installed into the TWA module. Load cell has 5-point, NIST-traceable calibration.

Ordering Examples: TWA6-5K, 5000 lb weighing assembly in stainless steel with LC501-5K load cell included, \$745. TWA5-750, 750 lb weighing assembly in carbon steel with LC501-750 load cell included, \$560.

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