



BASKÜL
END. TARTIM SİS. SAN. VE TİC. A.Ş.



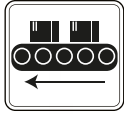
Uygulamalar



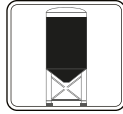
Yer Kantarları



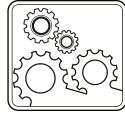
Asılı Tartım Sistemleri



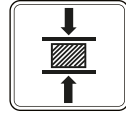
Konveyör Kantarı



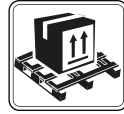
Tank & Silo Tartımı



Endüstriyel Prosesler



Test Makineleri



Palet Kantarı



Mobil Tartım Uygulamaları



Islak Saha Kantarları

Yüksek güvenilirlikli lama tipi paslanmaz çelik IP68 yük hücresi. Platform terazileri, kamyon kantarları, dolum terazileri ve diğer tartım aletleri için uygundur.

Outline Dimension mm(inch)

Capacity	L	L1	L2	L3	L4	H	H1	H2	W	D	d	M
50kg 500lb	130.0 (5.12)	57 (2.24)	15.5 (0.62)	25.4 (1.0)	76.2 (3.0)	31.8 (1.24)	25.5 (1.01)	14.2 (0.55)	31.8 (1.23)	20.5 (0.81)	13 (0.51)	M12 1/2-20UNF
500kg 1Klb	130.0 (5.12)	57.1 (2.25)	15.5 (0.62)	25.4 (1.0)	76.2 (3.0)	31.8 (1.24)	26 (1.02)	14.2 (0.55)	31.8 (1.23)	20.5 (0.81)	13 (0.51)	M12 1/2-20UNF
1.0t 2Klb,2.5K	130.0 (5.12)	57.1 (2.25)	15.5 (0.62)	25.4 (1.0)	76.2 (3.0)	31.8 (1.24)	27.95 (1.1)	14.2 (0.55)	31.8 (1.23)	20.5 (0.81)	13 (0.51)	M12 1/2-20UNF
1.5t,2.0t 4Klb,5Klb	130.0 (5.12)	57.1 (2.25)	15.5 (0.62)	25.4 (1.0)	76.2 (3.0)	35.9 (1.41)	31.95 (1.26)	14.2 (0.55)	31.8 (1.23)	20.5 (0.81)	13 (0.51)	M12 1/2-20UNF
5.0t 10Klb	172 (6.71)	76.2 (3.0)	19.1 (0.75)	38.1 (1.5)	95.3 (3.75)	44 (1.72)	40 (1.57)	20 (0.78)	38 (1.48)	30.2 (1.19)	20.5 (0.8)	M20 3/4-20UNF

- ◆BM8H load cells are available in the capacities 500lb to 10Klb and 0.25t to 5t.
- ◆Strainless steel construction, hermetically welded, potted by adhesive inside,oil-proof,waterproof and anti-corrosive gas and medium making it suitable for all kinds of environments.
- ◆Single shear beam,easy for installation,suitable for electronic truck scales,track scales and other electronic weighing devices.
- ◆Safe and anti-explosive product, can be used in atrocious environment and hazardous areas.

Features

- ◆Capacity:500lb to 10Klb and 0.25t to 5t.
- ◆High accuracy.
- ◆Strainless steel construction.
- ◆Low profile.

Specifications

Capacity	t	0.25/0.5/1/2/5				
	Klb	0.5/1/2.5/4/5/10				
Accuracy		C2	C3	C4	A5M	B10M
			OIML R60 C3			
Maximum number of verification intervals	n max	2000	3000	4000	5000	10000
Minimum load cell verification interval	v min	E _{max} /5000	E _{max} /7500	E _{max} /14000	E _{max} /15000	E _{max} /10000
Combined error	(%FS)	≤±0.030	≤±0.020	≤±0.018	≤±0.026	≤±0.050
Creep	(%FS/30min)	≤±0.024	≤±0.016	≤±0.012	≤±0.017	≤±0.040
Temperature effect on sensitivity	(%FS/10°C)	≤±0.017	≤±0.011	≤±0.009	≤±0.013	≤±0.040
Temperature effect on zero	(%FS/10°C)	≤±0.023	≤±0.015	≤±0.010	≤±0.014	≤±0.020
Output sensitivity	(mv/v)	2.0±0.02				
Input resistance	(Ω)	1000 ±10		350±3.5		
Output resistance	(Ω)	1004 ±5		351±2		
Insulation resistance	(MΩ)	≥ 5000(50VDC)				
Zero balance	(%FS)	1.0				
Temperature, compensated	(°C)	-10 ~ +40				
Temperature, allowed	(°C)	-35 ~ +65				
Excitation, Recommended	(V)	5 ~ 12(DC)				
Excitation, Max	(V)	18(DC)				
Safe overload	(%FS)	150				
Ultimate overload	(%FS)	300				