Description:

The 363TSM1 ThinWeigh® leads the industry as an integrated compression weigh module that is high capacity and ultra low-profile, ideally suited for tank, hopper, and vessel weighing. Our patented internal design significantly improved accuracy and repeatability compared to the traditional load pin design while also improving performance under variable loading conditions and temperature fluctuations. The ThinWeigh® is a superior alternative to conventional weigh modules.



Features:

- Low profile
- Combined load cell and weigh mount
- Side load and uplift protection up to 50% of rated capacity
- Optional top plate available with threaded top holes for symmetrical mounting
- 17-4PH stainless steel construction (IP68/IP69K hermetic seal)

PART NUMBER

Load Cell Capacity	Part No.	Weight Approx. (kg/lb)
1Klb	MK4-363TSM1-1Klb-S	-
2.5Klb	MK4-363TSM1-2.5Klb-S	9.3/20.5
5Klb	MK4-363TSM1-5Klb-S	14.1/31.1
10Klb	MK4-363TSM1-10Klb-S	14.1/31.1
25Klb	MK4-363TSM1-25Klb-S	30.9/68.1
50Klb	MK4-363TSM1-50Klb-S	30.9/68.1
100Klb	MK4-363TSM1-100Klb-S	110/243
200Klb	MK4-363TSM1-200Klb-S	173/382

OPTIONAL MOUNTING TOP PLATE

■ Accessory item number (page165)



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Product Datasheet Disclaimer

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