Ultraslim Wheel Load Scale

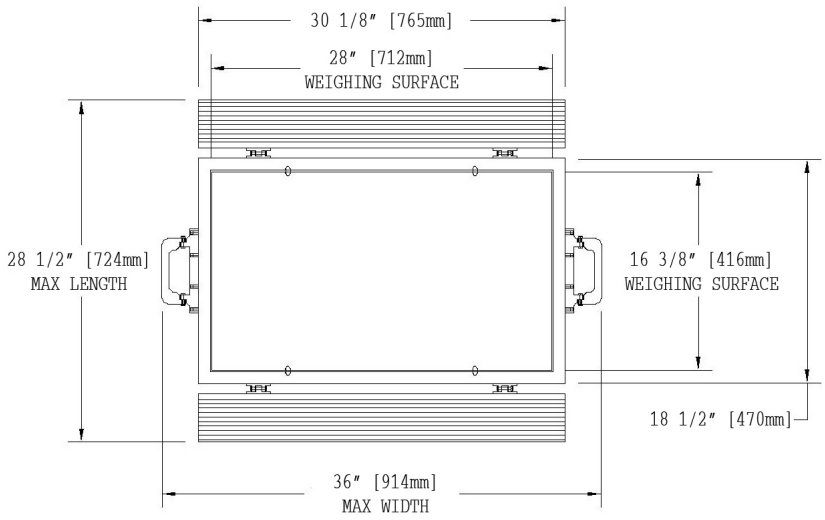
Introducing Massload's third generation Low Profile Wheel Load Scale.

Amazing 0.7" Thin!

- With 20 independent micro loadcells in each pad, this is our most sophisticated electronic weigh pad. Excellent for static and dynamic weighing.
- Large weighing surface, extremely low profile (only 0.7" high!)
- Available in capacities up to 20 tons per pad!
- Machined from lightweight, high strength aluminum, easy for transportation.
- Built in scale protection system to avoid damage from sudden braking or acceleration during measurement.
- Your choice of signal outputs. (mV/V; mA; V)
- Optional leveling track for dynamic weighing.

WIRELESS OPTION AVAILABLE

Dimensions



If its an accurate, portable, and low profile weigh pad that you are looking for, look no further. This is the lowest profile weigh pad we have ever offered. The accuracy is excellent due to the 20 independent loadcells under the top plate. Accommodating for any vehicles with pneumatic tires. Measurement can be done on single or dual tires for wheels or axle load weighing (2 pad system). Be assured of accuracy and reliability with this amazing weigh pad.

Use our Datacase for the Ultimate in Portability!

Ultraslim Wheel Load Scale Specifications

Rated Capacity	20,000 lbs 40,000 lbs
Graduation Size	20 lbs (20,000 lbs) 50 lbs (40,000 lbs) (other resolutions available)
Static Accuracy	0.5% Full Scale
Safe Overload	125% Full Scale
Weight	42 lbs / pad excl. ramps (2 pads per system)
Material	High strength aluminum alloy (weighing platform) High Strength Stainless Steel (load cells and bottom plate)
Stability	0.5% full scale / year
Ground Level Requirement	Level, flat, and hard surface required. (concrete or asphault) Level within 1/8" per square metre
Compensated Temp Range	-10ºC to +60ºC (compensated based on an additional 0.05% to 0.10% FS static error for every 10ºC deviation from 20ºC)
Dimensions	Max: 36" x 28 1/2" x 0.7" including ramps and handles-Weighing Surface: 28" x 16 3/8"
Environmental	Water and Dust protection, up to 95% humidity resistance. IP66 Sealing totally protected from dust; protected from strong jets of water

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