

Weigh Lorry:



MSSI offers the following traveling weigh hopper and components. The trolley rails, rail support beams and trolley stops are included in the weight and price of the steel support structure. Prime coated red oxide. Designed for bolted connection.

<u>Components & Options</u>	<u>Capacity</u>	<u>Weight</u>
#77 - Weigh Hopper with trolleys, shafts, & support frame (6'-8" x 6'-8" x 9'-4")	259 cu. ft.	3,249 lbs.
#88 - Weigh Hopper with trolleys, shaft, & support frame (7'-8" x 7'-8" x 10'-7")	330 cu. ft.	3,848 lbs.
4 Load cells, 5,000 lbs. capacity each, Stainless steel, with 20 ft. of cell trim cable and junction box. (Optional).		80 lbs.
Pillow block bearings, keys, power unit (Gear motor as required) with brake, magnetic reversing starter, torque limiter clutch, chain and sprocket drive and (1) master link. Electrical enclosure is Class II, Group "G".		250 lbs.

Note: The support beams are W10 x 33. The suspension columns are W10 x 22. The trolley rails are 2" x 2" x 1/4" @ 3.19 lbs. per ft. Chain is 3/8". Weigh Lorry painted gray enamel exterior and linseed oil interior.

Option:

Low cost soft start AC motor control, designed to soft start three phase AC induction motors and provide stepless acceleration with adjustable starting torque, ramp time, and flex time.

