

FAIRBANKS[®]

S C A L E S



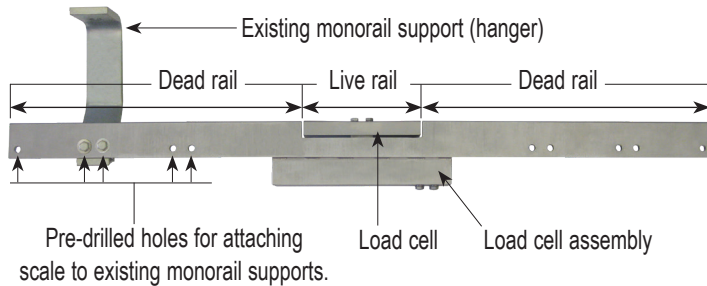
5270 SERIES

MONORAIL OVERHEAD TRACK SCALE

Fairbanks monorail scale easily integrates into an overhead track to create a simple, seamless weighing solution for commercial livestock processing.

5270 SERIES MONORAIL OVERHEAD TRACK SCALE

Weighing Solutions for the World Since 1830



EASY INSTALLATION

The 5270 Series is a self-contained scale that is fully assembled and factory tested to capture consistent, accurate weight readings. The 5270 is seamlessly integrated into an existing overhead monorail system by simply cutting the monorail where desired and inserting the scale. The fabricated steel hangers used to support the monorail are re-purposed to support and secure the scale. At the factory, screw holes are pre-drilled along the 5270's "dead rail," enabling easy on-site hanger attachment.

MANUAL OPERATION

The 5270 Series is designed for static weighing performed by a scale operator. When the operator moves a product along the monorail and onto the integrated 5270 Series scale, the trolley wheel encounters a slight depression at the center of the scale where it stops. Once the product become motionless, the weight is captured. The scale operator then manually moves the product off the scale and down the track to prepare for the next weighing.

DESIGN SIMPLICITY

The 5270 Series has no moving parts and a unique, low maintenance, single load cell design. Its rigid construction, stainless steel structural components, and IP68/IP69K-rated hermetically sealed load cell, are combined to create a scale with an extraordinarily long service life, free from wear or corrosion.

IDEAL FOR FOOD GRADE, WASH DOWN APPLICATIONS

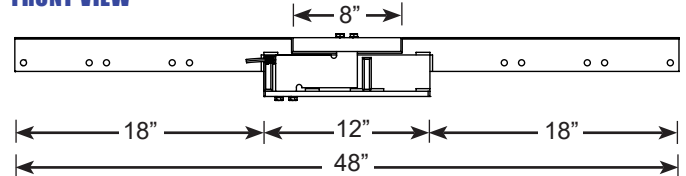
The 5270's solid stainless design and hermetically sealed load cell also make this scale compliant with USDA sanitation requirements for food grade, wash down environments. Additionally, Fairbanks offers Installation and Scale Maintenance services to provide biannual test reports required by The Packers and Stockyards Administration for NTEP applications.

SPECIFICATIONS

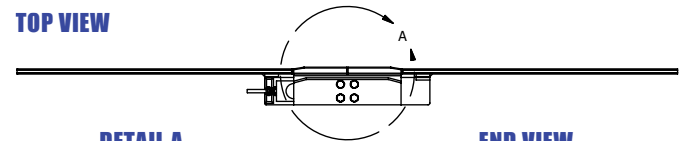
Capacity	1,000 lbs
Type	Monorail
Scale dimensions	
Length	48" (custom lengths available)
Live rail width	1/2"
Dead rail width	3/8"
Live rail length	8"
Weighbridge material	304 stainless steel
Finish	Bead blast
Load cell	Stainless steel, IP68/IP69K, 350 Ohms, 3.0mV/V 2K capacity, hermetically sealed
Minimum graduation	0.5 lbs
Overload protection	150% of capacity
Operating temperature	14° F to 104° F, -10° C to +40° C
Shipping weight	70 lbs
Option	Fairbanks' FB2255 Instrument meets the USDA's tare requirement of 0.1 lb
Approvals	NTEP CC# 18-114, MC# AM-6111

DIMENSIONS

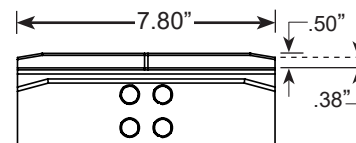
FRONT VIEW



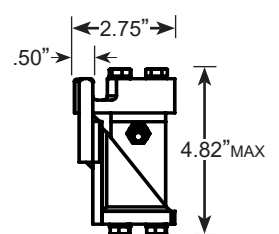
TOP VIEW



DETAIL A



END VIEW



Your Fairbanks Scales Authorized Representative is:

Call toll-free for the representative nearest you:

(800) 451-4107

Call between 8:00 a.m. – 5:00 p.m. Central Time

Corporate Headquarters: 6800 W. 64th Street, Overland Park, Kansas 66202
(816) 471-0231 Internet Address: <http://www.Fairbanks.com>



NTEP and MC approved for commercial applications.