

# FLOOR MOUNT TUBE STAND

## FOCAL SPOT MOTION

Vertical travel . . . . .	14.56 inches minimum with beam horizontal, 72.44 inches maximum with beam vertical
Longitudinal travel . . . . .	96 inches (with standard 10 foot floor plate)
Transverse travel . . . . .	10 inches total
Tube angulation . . . . .	±135° with detents at zero and ±90°
Column rotation . . . . .	±180° where installation conditions permit. Column detents at 90° intervals.

## SPACE REQUIREMENTS

Minimum ceiling height . .	92.5 inches
Floor plate dimensions . .	10 feet x 18 inches x 1.25 inches standard (8 foot version available)
Wall to focal spot . . . . .	45.6 inches minimum at detent (adjustable ±0.38 inch)
Wall to floor plate . . . . .	5.5 inches minimum, allows ±90° column rotation

ELECTRICAL . . . . . 120 VAC, 2 Amps continuous. A 20 foot, #14 AWG 3 conductor supply cable with a plug for 120 Volt outlet is provided.

## MOUNTING SPECIFICATIONS

Floor to be level in all directions. Carpeted flooring is not recommended.  
Five floor anchors (provided), each with a minimum of 500 lbs pullout force required.  
For reference, a 3/8" steel expansion bolt with 2" of embedment in 3000 psi concrete provides at least 600 lbs of pullout strength.

## SHIPPING INFORMATION

This product is shipped as one carton and one palletized carton.

Contents	Dimensions	Weight
Floor plate	124 x 19 x 3 inches	140 pounds gross 130 pounds net
Column, transverse arm, base ass'y, tube mount, junction box, cables	90 x 35 x 12 inches, on a pallet	450 pounds gross 365 pounds net

Specifications subject to revision

# FLOOR MOUNT TUBE STAND ROOM LAYOUT

