

# Miller “T” Dual Track Rigid Rail System

## Description

The Miller “T” Dual Track Rigid Rail System is designed to work in a variety of dual side by side applications such as truck tarping, truck or rail hatch opening and closing, rail loading and unloading, vehicle and equipment maintenance applications. Miller harnesses and self-retracting lifelines should be purchased separately. This system includes a rebar cage assembly for the standard foundation. It is the responsibility of the end user to source and construct the concrete footing.

## Materials

**General Construction:** Welded Steel  
**Finish:** Polyurethane paint on structure, zinc plated fasteners, vinyl covers for anchor bolts

## Technical

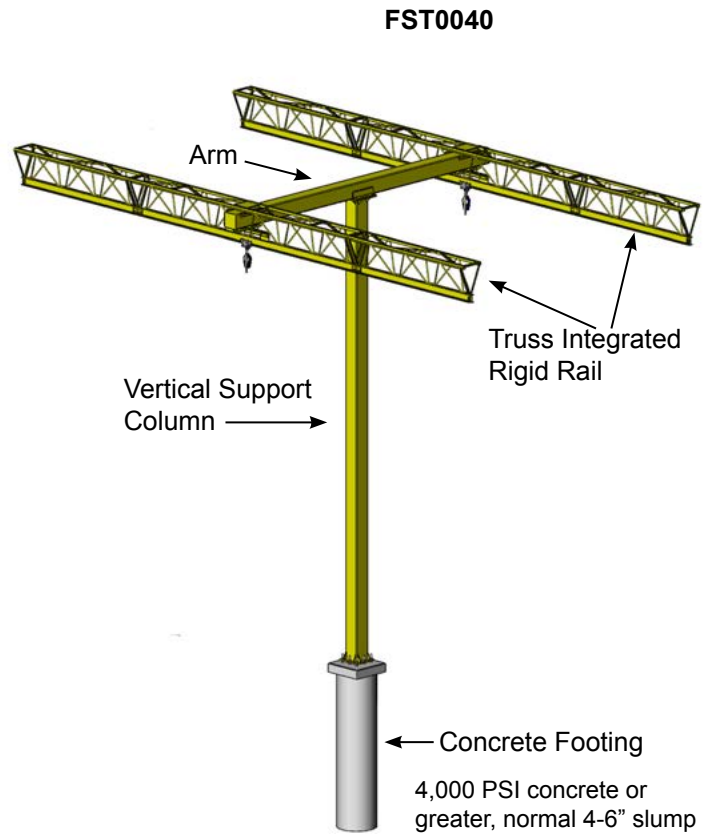
**Max. Capacity:** For FSTSPH - two workers at 310 lbs. (141 kg) (i.e. one worker per anchor point)  
 All others - four workers at 310 lbs. (141 kg) (i.e. two workers per rail)

**Design Factor:** 2:1 for 900 lb. (4kN) maximum arresting force

**Maximum Work Radius:** 5 ft. (1.5 m)

**Proof Load:** 1,800 lb. per worker, in direction of fall

**Coverage Options:** 20 ft. (6.1 m), 40 ft. (12.2 m) and 60 ft. (18.3 m) lengths - coverage may vary depending on the application and available fall clearance



## Compliance

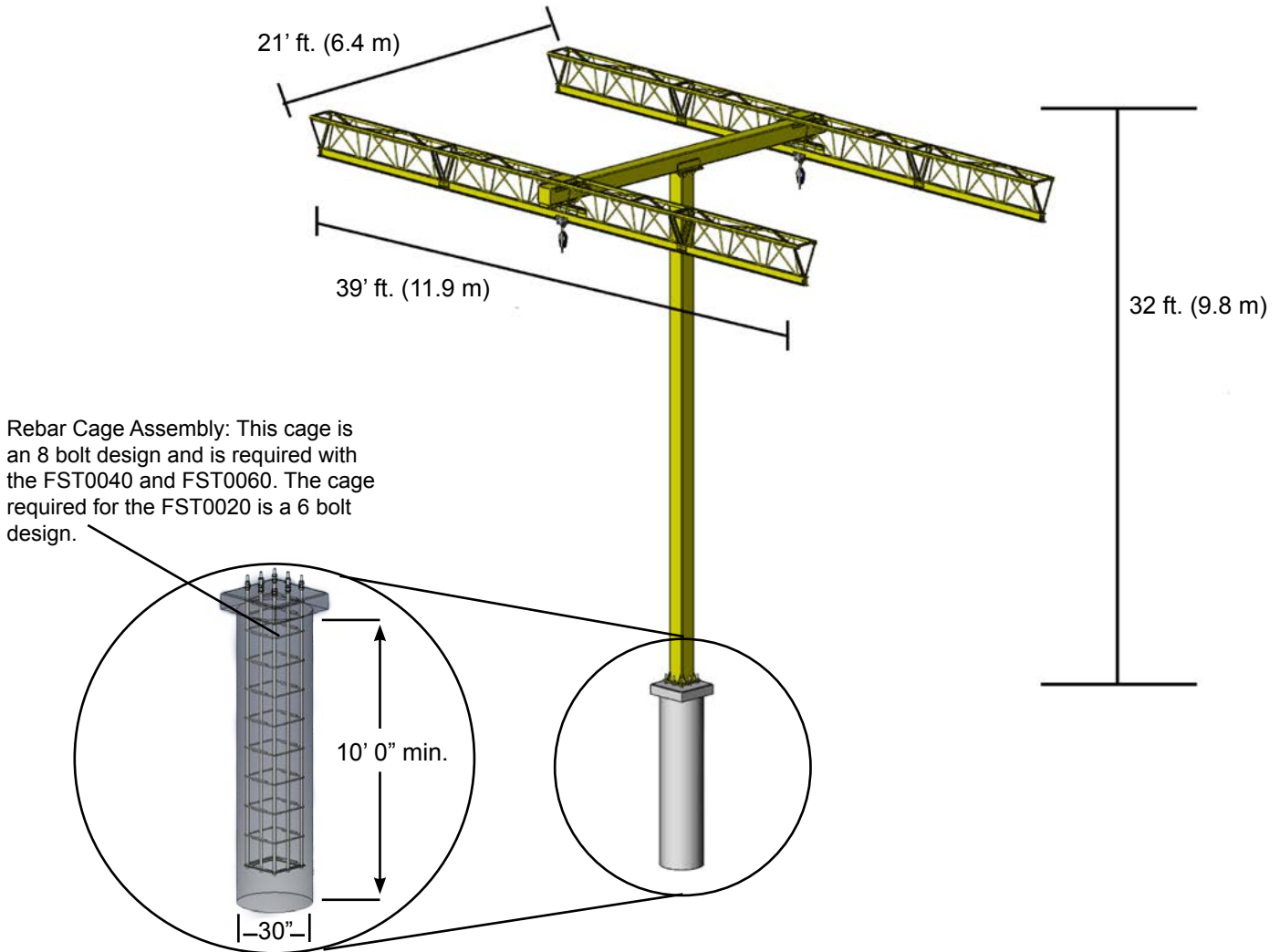
Meets OSHA 1926.502, Subpart M requirements.

Part Number	Description	Height	Rail Length	Arm Length	Weight*
“T” Dual Track System. Each system includes a tagline assist kit, providing the ability to store the tagline when not in use.					
FST0020	Rigid rail system for up to four (4) workers with two beam trolleys (additional beam trolleys sold separately)	32 ft. (9.8 m)	19 ft. (5.8 m)	23 ft. (7 m)	3,048 lbs (1,383 kg)
FST0040	Rigid rail system for up to four (4) workers with two beam trolleys (additional beam trolleys sold separately)	32 ft. (9.8 m)	39 ft. (11.9 m)	21 ft. (6.4 m)	5,861 lbs (2,659 kg)
FST0060	Rigid rail system for up to four (4) workers with two beam trolleys (additional beam trolleys sold separately)	32 ft. (9.8 m)	57 ft. (16.5 m)	17.4 ft. (6.4 m)	6,461 lbs (2,930 kg)
FSTSPH	Single point anchorage system (rigid rail not included)	32 ft. (9.8 m)	N/A	23ft. (7 m)	2,498 lbs (1,133 kg)

\*Weight does not include concrete footing.

# Miller "T" Dual Track Fixed Rigid Rail System

## FST0040 Product Dimensions



Total System Weight for FST0040 5,861 lbs. (2.6 t)



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