

Tech-Spec Sheet

Product No. FCPQ200

Quad Pod System

Rev. no.:
 Date:
 Page:



Product Description:

FCP's rugged and versatile Quad Pod System can be used as an alternative to a Tripod System. The free standing portable base has adjustable feet and folds for easy carrying. The arm pivots 360°, but locks while retrieving. The Quad Pod includes a fall arrest/rescue retractable unit, and a winch unit with raise and lower capabilities.

Specifications:

Davit Arm: Steel, powder coated
 Base, Legs: Aluminum
 Base, Brackets: Steel, powder coated

3-Way Unit:

Capacity: 350 lbs
 Housing: Aluminum
 Rope Drum: Aluminum
 Brake Pawls: Bronze
 Main Spring: Steel
 Fasteners: Stainless Steel
 Snap Hook: RL-28 Plated Steel swivel snap hook with a 3/4" gate with a impact indicator
 Wire Rope: 3/16" 7 x 19 galvanized or stainless steel
 Synthetic Rope: 3/16" 12-strand braided Technora®

Material Winch:

Housing: Plated Steel
 Drive Gear: Plated Steel
 Non-Drive Gear: Plated Steel
 Ratio: 5.1:1
 Capacity:
 Materials: 500 lbs
 Personnel: 350 lbs
 Rope:
 MW50G: 50' Galvanized 3/16 wire rope
 MW50SS: 50' Stainless Steel 3/16 rope
 MW50T: 50' Technora® Synthetic Rope
 # 49 Swivel Locking Snap Hook:
 3/4" gate opening
 Cold formed zinc chromate plated
 100% proof loaded to 3600 lbs
 minimal tensile: 5000 lbs

Applicable Standards:

OSHA Subpart M 1926.502, 1910.66
 ANSI A10-14, Z359.1-2007

Model:	FCPQ-200
Head Room, in.	91"
Reach, in.	26"
Interior Distance between feet when set-up, in.	54"
Working Load, lbs.	personnel: 350 lbs, material: 500 lbs
Tested Static Load, lbs	5400 lbs
Overall Height, in.	94"
Adjustment Increments, in.	3/8" to 5"
Dimensions for transportation and storage:	N/A
Base, in.	21" x 60"
Davit Arm, in.	17" x 62"
Weight:	N/A
Base, lb.	75 lb
Davit Arm, lb.	49 lb