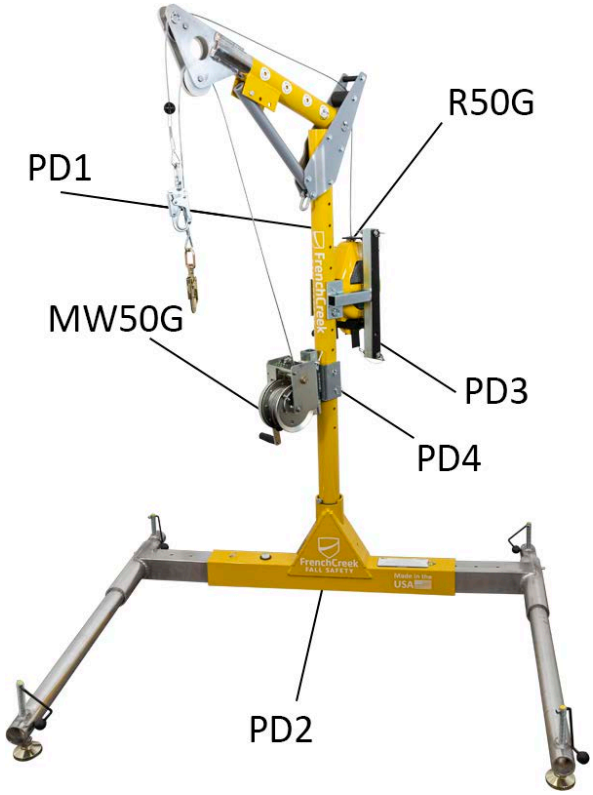
PRODUCT SPECIFICATIONS

Complete Davit System (PD1, PD2, PD3, PD4, MW50G, R50G)

Product Description

FrenchCreek Davit system can be ordered with or without mechanical devices. Designed for vertical entry, the davit system features offset arms, mast extensions and an adjustable base to fit most standard entries. Constructed from lightweight aluminum blended with rugged steel elements throughout, the 4pc Davit System operates with full adjustability and enduring performance.



Product Features

- 4-piece davit hoist system
- Fall arrest rated in all davit offset mast positions
- Davit arm adjusts from 12" to 30" to keep lifelines centered over access locations
- Base width adjusts from 18" to 30" from center.
- Includes primary and secondary pulleys for multiple devices
- Does not require fastening or counterweight to support the required loads

MATERIAL SPECIFICATIONS	
Davit Base PD2	Aluminum Alloy Powder Coated - Total weight 58 lbs.
Mast PD1	Aluminum Alloy Powder Coated- Total weight 32.75 lbs.
SRL Bracket PD3	Zinc Plated Alloy Steel- Total Weight 7.2 lbs.
Winch Bracket PD4	Zinc Plated Alloy Steel- Total Weight 4.8 lbs.
Feet	Zinc plated alloy steel
Hardware	Zinc Plated Alloy Steel
Pulleys	Nylon
R50G Rescue SRL	Aluminum housing, galvanized steel wire lifeline
MW50G Work Winch	Steel drum, galvanized steel wire rope

PERFORMANCE SPECIFICATIONS	
Capacity	130-310lbs. ANSI, 420lbs. OSHA.
Static Strength	5,000 lb min. Rescue Strength, 1,800 lb min. Entry strength
User Capacity	2 users, 310 lb max.
Entry Capacity	1 user, 310 lb max.

RELEVANT STANDARDS	
OSHA	1926.502 and 1910.66

SIZES/LENGTHS

Notes
PD1: Davit pole assembly , PD2: Davit Base, PD3 Rescue SRL Bracket, PD4 Winch Bracket Winches and brackets sold separately.