



# 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

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

### MATERIAL SPECIFICATIONS

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

### RELEVANT STANDARDS

<b>OSHA</b>	1926.502 and 1910.66

### SIZES/LENGTHS

Davit Base Dimensions: Leg Length 48" / Widest Width 67" / Narrowest Width 43"

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

