

# TECHNICAL DATA SHEET



# **FS980** Confined Space Rescue System

Includes:

FS970 Aluminum Tripod FS960-65 3-Way Recovery System FS958-65 65' Material Winch FS8150TP Tripod Carry Bag

### FS970 Aluminum Tripod

Interior Headroom	81 in (2057.4 mm)
Distance Between Feet	61 in (1549.4 mm)
Max Diameter Hole	44 in (1117.6 mm)
Working Load	350 lbs (158.76 kg)
Overall Height	84 in (2133.6 mm)
Storage Length	65 in (1651 mm)
Outside Head Diameter	17 in (431.8 mm)
Leg Adjustment Increments	6 in (152.4 mm)
Weight	50 lbs (22.68 kg)

### FS958-65 65' Material Winch

Cable	0.19 in (4.83 mm) steel
Weight	32 lbs (14.52 kg)
Lifting Capacity	600 lbs (272.16 kg)
Size	11 in x 8 in (279.4 mm x 203.2 mm)
Handle length	14 in (355.6 mm)

### FS960-65 3-Way Cable Suspension System

Length/Type	65 ft (19.81 m) Galvanized Steel
Breaking Strength	4200 lbs (1905.08 kg)
Maximum Work Load	310 lbs (140.61 kg)
Minimum Work Load	110 lbs (49.9 kg)
Locking Speed	4 - 5 ft/sec (1.22 - 1.52 m/sec)
Stopping Distance	< 54 in (1371.6 mm)
Speed Rescue Mode	Approximate 20 ft/min (6.1 m/min)
Gear Ratio	5.5:1
Mechanical Advantage	29 lbs (13.15 kg)
Weight	35 lbs (15.88 kg)