



PRODUCT SPECIFICATIONS

Model# MW50, MW100 MATERIAL WINCHES

Product Description:

The MW Series winches offer raising and lowering capabilities with a friction brake that prevents the unit from free-wheeling while under a load. Comes equipped with a bracket to fit FrenchCreek's Tripods, Davit system, and Quad Pod system. The unit also includes a #45 split pulley and carabiner for attaching the lifeline to an anchor point.

Product Features:

- MW50G – 50' galvanized wire rope
- MW50SS – 50' stainless steel wire rope
- MW50T – 50' Technora® synthetic rope
- MW100G – 100' galvanized wire rope
- MW100SS – 100' stainless steel wire rope
- MW100T – 100' Technora® synthetic rope



MATERIAL SPECIFICATIONS

Hardware	Housing: Plated Steel
	Drive Gear: Plated Steel
	Non-Drive Gear: Plated Steel
	Carabiner: Alloy steel, plated, 1" gate opening, gate strength of 3,600 lbs. Minimum tensile strength of 5,000 lbs.
	Snap Hook: Alloy steel, plated, 3/4" gate opening, gate strength of 3,600 lbs. Minimum tensile strength of 5,000 lbs.
	Split Pulley: 2 3/8" aluminum sheave, bushing and stainless steel axle. Rope capacity 5/8" size 4.25x3.25in. Weight: .45 lbs. 91.4% efficiency.
Wire Rope	3/16" galvanized steel – tensile strength of 4,200 lbs.
	3/16" stainless steel – tensile strength of 3,600 lbs.
	3/16" braided Technora® rope – tensile strength of 5,600 lbs.

PERFORMANCE SPECIFICATIONS

ANSI User Capacity	130-310 lbs.
OSHA User Capacity	Capacity: 350 lbs. personnel, 500 lbs. materials.
	5.1:1 Gear Ratio

RELEVANT STANDARDS

ANSI	Z359.1
OSHA	Meets or exceeds all OSHA requirements OSHA 1926-502, 1910.66

SIZES/LENGTHS

S, M, L, XL, 2XL, 3XL