

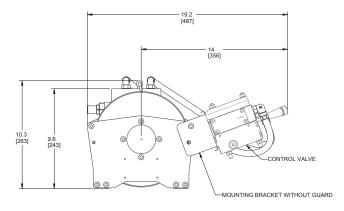
HF3 Hydraulic Force Series™ Utility Winch Specifications

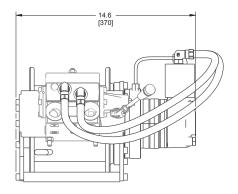
Specification/Feature	HF3 Utility Winch
Motor Type	Orbital Motor
Gearing	Single-State Planetary Gearbox
Gear Ratio	5.23:1
First Layer Lifting Capacity (lbs)	3,000 lbs
Top Layer Lifting Capacity (lbs)	2,320 lbs
First Layer Line Speed (fpm)	140 fpm @ 15 GPM
Top Layer Line Speed (fpm)	180 fpm @ 15 GPM
Rope Storage Capacity (ft)	82 ft (3/8" wire rope)
Working Rope Capacity (ft)	52 ft (3/8" wire rope)
Operating Pressure (psi)	2250 psi (max)
Flow Rate (gpm)	15 gpm (max)
Shipping Weight (lbs)	100 lbs*
Drum Length (in)	5.79″
Brakes	Disc + counterbalance valve
Throttle Type	Manual proportional
Min Design Temperature	-10°C (14°F)
D/d Ratio	17:1 (3/8" wire rope)
Cable Anchor Design	Drum Wedge
Control Options	Local Lever Standard Option for Remote Lever
Drum Guard	Option
Cable Tensioner (Press Roller)	Option
Other Features of Note	Electric over hydraulic control valve configured for wireless controller

^{*}Weight will vary depending on final configuration

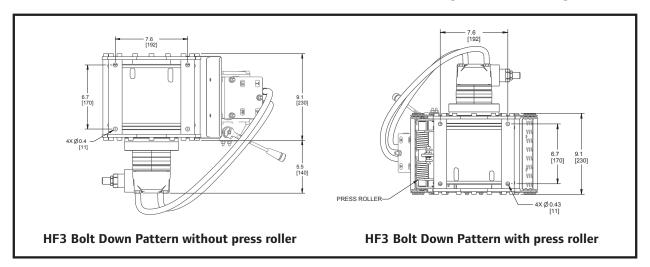
HF3 Hydraulic Force Series™ Utility Winch Dimensions

HF3 Dimensions with Local Controls

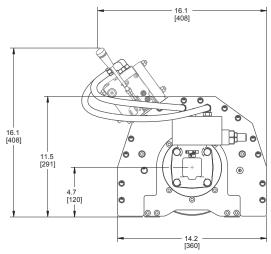


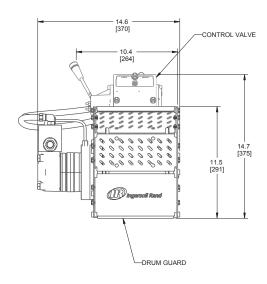


Mounting Controls without guard



HF3 Dimensions with Local Controls & Accessories





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