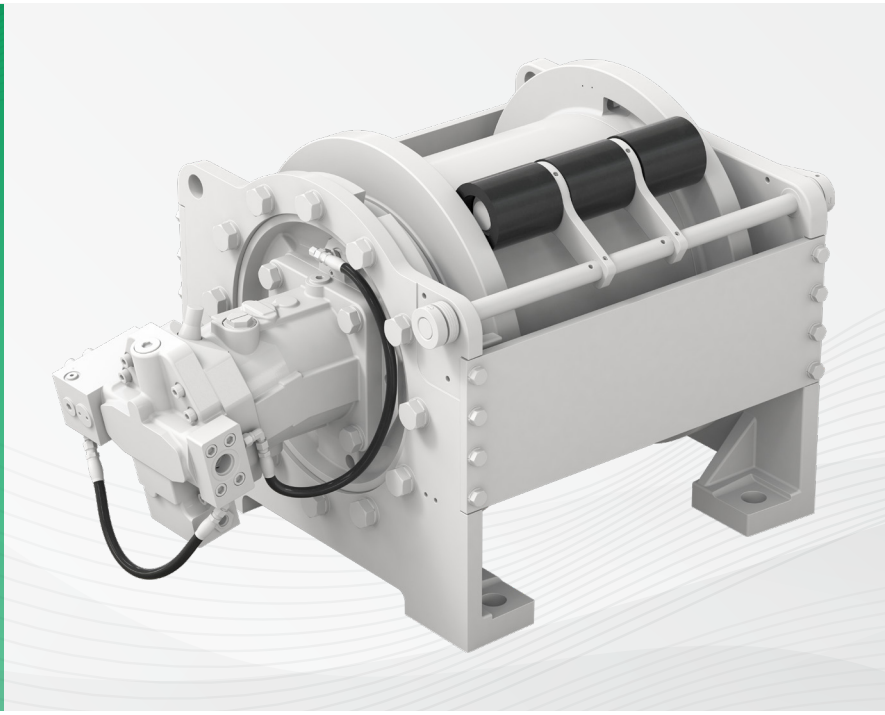
RW300A Drilling Rig Winch

40,000 lb (18,144 kg) Rated Line Pull

BRADEN

Features & Benefits

- Robust design for optimal performance in heavy duty drilling applications
- Variable piston motor for maximum speed under every load condition
- Stepped tension roller with last wrap indication
- Looping (recirculation) valve allows winch to follow the speed of the drillhead
- Optional guard to prevent rope from "jumping" over drum flange



Gear Ratio	69:1
Approx. Unit Weight	1,390 lb (630 kg)
Standard Motors	9.1 CID Low Speed / 4.2 CID High Speed, 9.3 CID Low Speed / 4.6 CID High Speed, 9.8 CID Low Speed / 5.7 CID High Speed
Drum Size	15.25" (387 mm) Barrel x 20" (508 mm) Flange x 13.5" (343 mm) Between Flanges
Rope Diameters	7/8" (22 mm)
Cable Management Options	Tension Roller Flange Guard





Applications

- Drilling

ARROWHEAD WINCH

800 East Dallas | Broken Arrow, OK 74012
www.arrowheadwinch.com | 918.251.8511
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MADE IN THE USA

RW300A Drilling Rig Winch

40,000 lb (18,144 kg) Rated Line Pull

Performance

RW300A 69U098/057-01-LOW SPEED

	Layer 1	Layer 2
Line Pull*	18,144 kg (40,000 lb)	16,366 kg (36,080 lb)
Line Speed*	41 mpm (135 fpm)	46 mpm (150 fpm)
Drum Capacity	19.3 m (63 ft)	41 m (135 ft)

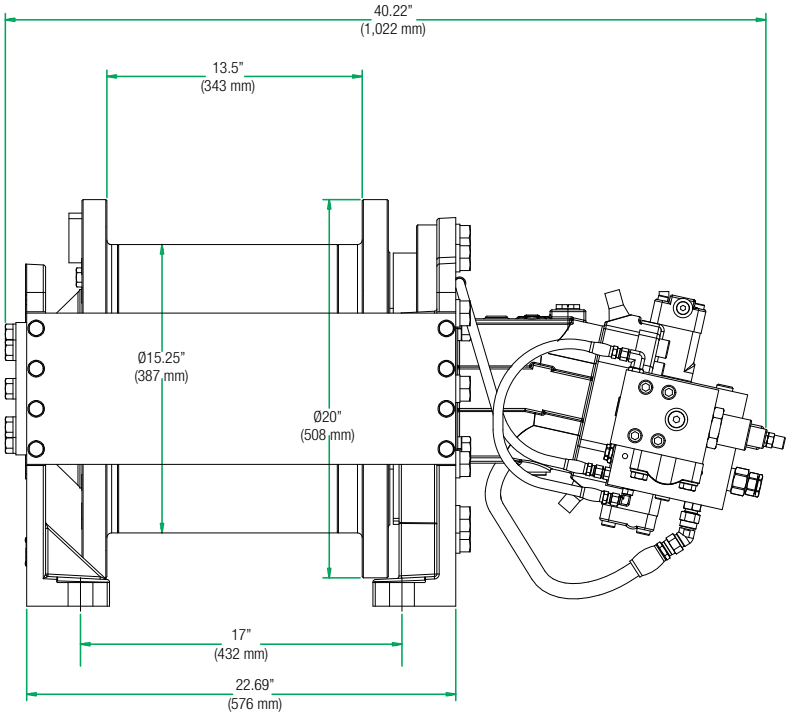
**Based on pressure of 4,000 psi (276 bar), 90 gpm (341 lpm), 7/8" (22 mm) rope and 9.8 CID motor. Actual performance will vary dependent on hydraulic system, motor, drum and cable sizes.*

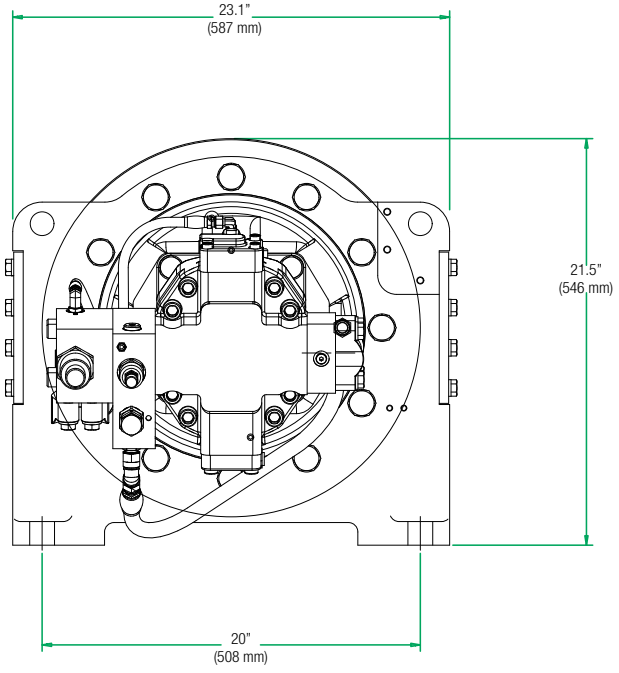
RW300A 69U098/057-01-HIGH SPEED

	Layer 1	Layer 2
Line Pull*	19,900 lb (9,026 kg)	17,940 lb (8,137 kg)
Line Speed*	228 fpm (69.3 mpm)	252 fpm (77 mpm)
Drum Capacity	19.3 m (63 ft)	41 m (135 ft)

**Based on pressure of 4,000 psi (276 bar), 90 gpm (341 lpm), 7/8" (22 mm) rope and 5.7 CID motor. Actual performance will vary dependent on hydraulic system, motor, drum and cable sizes.*

Dimensions (RW300A 69U098/057-01 shown. Additional technical information available at www.arrowheadwinch.com.)





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