



WARN® VR8000 Winch

World-class WARN performance at a very competitive price.

The WARN VR8000 Vehicle Recovery winch delivers 8,000 lbs. of pulling capacity – making this winch great for lighter trucks, Jeeps, and SUVs. Quick line speed, durable construction, and WARN dependability ensure this winch will come through time and time again.

- Legendary WARN reliability and performance; 8,000 lb. (3630 kg) capacity
- Low-profile design will fit most trucks and SUVs
- Separate control pack for various mounting options
- Exclusive brake design for superior winching control
- Durable, smooth, and reliable three-stage planetary geartrain
- Series-wound motor for plenty of power and fast line speed
- Remote control with 12' (3.7m) lead
- 94' of 5/16" (28.6m of 8mm) diameter wire rope
- Backed by the full WARN Limited Lifetime Warranty

PN 86245





SPECIFICATIONS

Winch model: WARN VR8000

Part numbers: 86245

Rated line pull: 8000 lbs. (3629 kgs)

Motor: 12V DC, Series Wound

Electrical controls: Solenoid

Remote Control: Remote switch, 12" (3.7m) Lead

Geartrain: 3-Stage Planetary

Gear ratio: 216:1

Clutch (freespooling): Sliding Ring Gear

Brake: Automatic Direct Drive Cone

Drum diameter/Length: 2.5"/9.0" (6.4cm/23cm)

Weight (kit shipping): 80 lbs. (36.3 kgs)

Wire rope: 5/16" x 94' (8mm x 29m)

Fairlead: Roller

Recommended Battery: 650 CCA minimum for winching

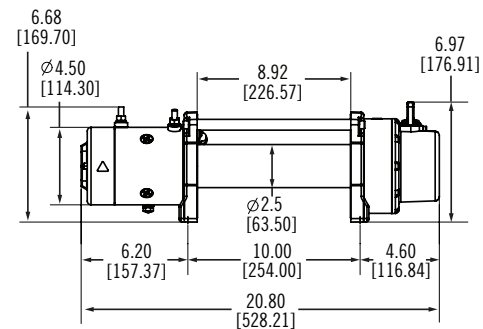
Battery leads: 2 gauge, 72" (1.83m)

Finish: Powder coat over primer undercoating

Warranty: Limited Lifetime

12V DC performance specs (first layer of drum)

Line Pull Lbs. (Kgs.)	Line Speed Ft./min. (M/min.)	Motor Current	Pull by layer: layer/Lbs (Kgs.)
0	29 (8.8)	69.2 amps	1/8000 (3629)
2000 (910)	14.2 (4.3)	179.2 amps	2/7280 (3302)
4000 (1810)	9.9 (3)	281 amps	3/6670 (3026)
6000 (2720)	7.3 (2.2)	381 amps	4/6230 (2826)
8000 (3630)	4.8 (1.4)	457 amps	



Winch dimensions:
20.80" L x 6.3" D x 6.97" H
(528mm L x 160mm D x 177mm H)

Mounting bolt pattern:
10.0" x 4.5" (254mm x 114.3mm)

Warn Industries, Inc.
12900 S.E. Capps Road,
Clackamas, OR USA 97015-8903



Customer Service (North America):
1-800-543-9276

International Sales Support:
+1 503 722 1200

www.warn.com