

## Jeep, Truck & SUV Winches: 12.0XE



### WARN 12.0 XE

**More power. More speed. More endurance.**

The WARN 12.0 XE gives you 12,000 lbs. of pulling capacity with the longest duty cycle of any electric winch on the market today. The specially designed cooling fan automatically turns on when the winch's motor reaches a certain temperature.

- Remote-mount fan: Cools winch motor for longer duty cycle. Fan has automatic or manual activation
- Contactor: Sealed and water resistant. Highly reliable; handles high current and allows for long duty cycle
- Remote controls: Weather-resistant remote with 12' (3.7m) lead and fan activation switch and hand-held wireless
- Stainless-steel clutch lever/hardware: Superior corrosion resistance
- 3-Stage planetary geartrain: Most reliable and efficient gear reduction system available
- Mechanical brake: Industry-leading patented brake design
- Long wire rope: 80' of 3/8" (24m of 9.5mm) durable, easy-to-wind wire rope

### 12.0 XE SPECS

**Winch model:** 12.0 XE

**Part number:** 78600 (12V)

**Rated line pull:** 12,000 lbs., (5440 kgs) single-line

**Motor:** Series wound 4.6 hp 12V

**Electrical controls:** Contactor

**Remote controls:** Remote switch, 12' (3.7m) lead, hand-held wireless

**Geartrain:** 3-stage planetary

**Gear ratio:** 216:1

**Clutch (freespooling):** Sliding ring gear

**Brake:** Mechanical cone brake

**Wire rope:** 80' of 3/8" (24m of 9.5mm diam.)

**Fairlead:** Roller

**Recommended battery:** 650 CCA minimum for winching

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

**Finish:** High-gloss powder coat over primer undercoating

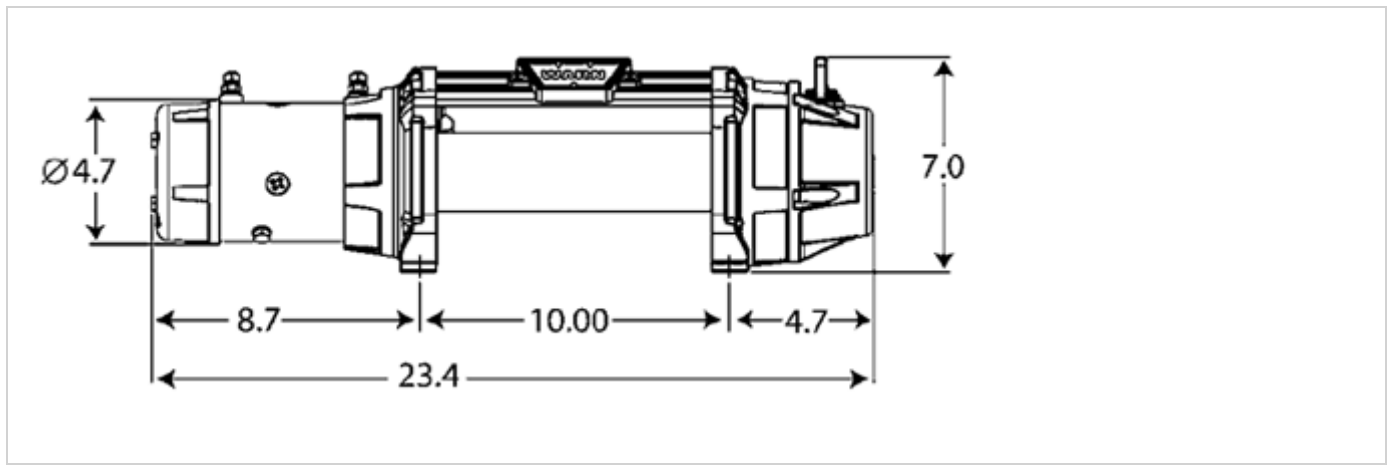
**Drum diameter/Length:** 2.5"/9.0" (6.4cm/23cm)

**Weight:** 100 lbs. (45 kgs)

**12V DC PERFORMANCE SPECS**

Line Pull Lbs.(Kgs.)	Line Speed FT./min(M/min.)	Motor Current	Pull by layer layer/Lbs(Kgs.)
0	39.5 (12.0)	47.8 amps	1/12,000 (5440)
2000 (910)	15.1 (4.60)	127.0 amps	2/9517 (4317)
4000 (1810)	10.4 (3.17)	192.0 amps	3/7886 (3577)
6000 (2720)	7.7 (2.35)	257.0 amps	4/6732 (3054)
8000 (3630)	6.1 (1.86)	316.0 amps	
9500 (4310)	4.8 (1.46)	358.0 amps	
12000 (5440)	3.4 (1.04)	429.0 amps	

Above performance specs are based on first layer of drum



**Winch Dimensions:** 23.4" L. x 6.3" D. x 7.0" H.

(594mm L. x 162.5mm D. x 178mm H.)

**Mounting Bolt Pattern:** 10.0" x 4.5" (254mm x 114.3mm)