



SHERMAN & REILLY

400 West 33rd St. • Chattanooga, TN 37410 USA

Toll Free 1.800.251.7780 • Phone 423.756.5300 • Fax 423.756.2948

Web Site - <http://www.sherman-reilly.com> • E-Mail - sales@sherman-reilly.com

Underground

DF-6 Underground Cable Pusher



With the DF-6 Cable Pusher, cables from 1.1" - 5.1" O.D. may be pushed in conjunction with an underground puller or capstan winch, even in difficult locations. The small dimensions of the DF-6 unit allow the feeder to fit in manholes and other limited area locations. The unit may be powered by a hydraulic power pack, 8, 9, or 13hp or driven with an HRC-10 Hydraulic Remote control from a hydraulic tool circuit. The "V" shape of the driving belts ensure a smooth feed of the cable into the duct. The pushing force can be limited by means of the hydraulic pressure. The speed is variable between 13 fpm and 60 fpm (feet per minute).



The DF-6 is also available as a trailer mounted unit complete with telescoping swivel mount, lockable tool box, an 8, 9, or 13 hp power pack, 3 screw type leveling jacks, and a cover for the unit.

Toll Free 1.800.251.7780

ISO 9001 Certified





DF-6 Underground Cable Pusher

General Specifications

Feeder (Bi-Directional)
 Feeding or Pushing Force 1125 / 2250 lb.
 Feeding or Pushing Speed 20 - 69 fpm.
 Required hydraulic flow for feeding at 60 fpm 4 gpm.
 Required hydraulic pressure at maximum pushing force 3,000 psi.

Pressure Rollers	Cable Diameter	Linear Pressure on Cable
Type L (large flat)	1.8 - 5.1 inches	2250 lb.
Type R33 (medium)	1.1 - 3.5 inches	2250 lb.
Type R17 (narrow)	.8 - 2.0 inches	1125 lb.

Weights and Dimensions:

Weight of DF-6 only 210 lb.
 Length 46 in.
 Width 15 in.
 Height 27.5 in.

Power Packs Available:

- 9HP HYDRAULIC POWER PACK
- 8HP HYDRAULIC POWER PACK with ELECTRIC START
- 13HP HYDRAULIC POWER PACK with ELECTRIC START

Dimensions: 42 in. x 19 in. x 24 in. (bare) 1067mm x 483mm x 610mm (bare)
 • Bare Unit Weight: 261 lbs. / 119 kg. • Shipping Weight: 310 lbs. / 142 kg.



* Dimensions, weights, capacities are approximate. Manufacturer's specifications subject to change without notice.

