

FOUR DRUM PULLER


The DP20-4H is a versatile, hydraulically powered four drum puller designed for medium distribution stringing. It can be used as a pilot line winder for heavier distribution. Power is transmitted from the engine to the reels through a common hydraulic drive train. A diamond leadscrew levelwind accommodating one reel at a time, aids in the even wrap during pulling. Each reel is equipped with a mechanical clutch to allow selective reel rotation and a mechanical brake to retard overspin. The maximum desired linepull can be preset prior to pulling so that the reel drive will stall if a restriction to the line occurs avoiding damage to the conductor, towers and hardware.

The central operator's console allows the operator to completely control the pulling operation with optimum visibility of the pulling rope. Operator controls include linepull, linespeed, holding brake and engine controls.

SPECIFICATIONS

Maximum continuous linepull	907 daN (2,000 lbs)
Maximum linespeed	4.8 km/h (3 mph)
Reel diameter	787 mm (31")
Reel width	826 mm (32 1/2")
Reel core diameter	324 mm (12 3/4")
Reel capacity, synthetic rope	1829 m of 12 mm (6,000 ft. of 1/2")
Engine	20 kW (27 hp)
Axle	3175 kg (7,000 lbs)
Weight (Approx.)	2630 kg (5800 lbs)
Length (Approx.)	4266 mm (168")
Width (Approx.)	2438 mm (96")
Height (Approx.)	930 mm (76")

STANDARD EQUIPMENT

- Fully hydraulic drive system
- Infinitely variable speed and linepull control
- Automatic overpull protection system
- Spring applied / hydraulic release drive brake
- Single axle trailer mounted with electric trailer brakes and highway lighting package
- One front and two rear jacks
- Automatic diamond screw levelwind
- Free wheeling disconnect from each drum
- Bronze disc overspin brake on each drum
- Operator's seat and protective screen

OPTIONS

- Water-cooled diesel
- Hydraulic front jack & rear jacks
- Lockable console cover

**OUR PEOPLE CARE ...
OUR EQUIPMENT IS THE PROOF**

TENSION STRINGING EQUIPMENT & ACCESSORIES CATALOGUE