



UNDERGROUND PULLER

SHERMAN & REILLY DDHA-75-DC-T

PRODUCT DESCRIPTION

The Sherman & Reilly Model DDHA-75-DC-T is a 7,500 lb. pulling capacity underground "duct dawg" bullwheel puller with all hydraulic driven twin capstan bullwheels. The unit has a constant pulling capacity of 7,500 lbs. and is equipped with footage counter and dynamometer to meter actual conductor pulling lengths and tensions. The Model DDHA-75-DC-T is powered by a liquid cooled 23 hp Diesel engine with a two-speed forward transmission and a reverse demand payout eliminating cable storage reel overspin. Air Compressor is powered by a Cummins Diesel engine to develop 185 CFM at 125 PSI for blowing steel pulling line through various sizes of conduit using Sherman & Reilly air adapter kit. The trailer is constructed of rugged high strength steel tubing welded solid for rigidity and is equipped with an adjustable pintle eye, hydraulic leveling jacks, tool box, electric road brakes, vinyl cover, and D.O.T. lighting standard.

KEY FEATURES

- Engine: (Puller) 23 hp diesel liquid cooled with electric start.
- Air Compressor: 185 cfm @ 125 psi mounted on trailer - self contained Cummins diesel engine
- Fuel Capacity: 27 gallon tank (serves both engines).
- Hydraulic Drive: Totally hydraulic driven puller with 15 gpm pump & motor with a 25 gallon filtered reservoir.
- Hydraulic Tool Circuit: 7 gpm @ 2000 psi auxiliary for hand tools, pumps, etc.
- Gearbox:
 - 1st gear: 0 - 60 fpm @ 7,500 lbs.
 - 2nd gear: 0 - 120 fpm @ 3,500 lbs.
 - Reverse: demand payout 0 - 300 fpm.
- Bullwheels: Twin capstan 6" dia. X 5 & 6 groove. Pulling rope special design for underground pulling 3/8" dia. 6 x 25 XIP IWRC steel wire rope x 2,000 ft. length standard;
 - Optional: up to 2,700 ft. Of 3/8"
 - Optional: 4,000 ft. Of 5/16"
- Levelwind: Dual automatic fairlead sheaves
- Control panel located for operator safety and ease of operation with complete engine instrumentation, pulling controls, remote emergency stop switch and dynamometer for presetting and monitoring pulling tensions.
- Footage Counter: Monitors actual footage of cable in both pay-in and pay-out mode.
- Pulling connectors: Special underground connectors designed to resist rotation under load; one (1) 3,000lbs and one (1) 8,000lbs connector included.
- Remote Cutoff: 15 ft. pendant type

OPTIONS

- Air Adapter Kits
- UG-71 Series Blocks
- Electronic Load Recorder



DDHA-75-DC-T



Rear View



Controls

