



Smeal-5T Pump Hoist Specifications:

The 12,000 lb. capacity 5T is the most popular pump hoist. It is extremely versatile with capabilities ranging from small submersible pumps all the way up to line shaft turbines. Fast and easy setup by means of a self supporting mast with two 3 1/2" bore hydraulic cylinders. A guy cable is not needed in most situations. Designed to allow for easy access to hard-to-get-to pumps. The 5T is designed to mount on 1 ton or larger truck.

- Mast: 36 ft. high telescoping mast with 11 ft. maximum layback
- Capacity: 3,000 lbs. single line, 12,000 lbs. with 4 part line
- Mainline speed: 120 feet per minute
- Mainline cable: 7/16" X 220' with open spelter socket
- The mainline spool is driven by a heavy duty pinion gear with the pinion shaft direct coupled to the hydraulic motor. Braking is accomplished with a Smeal automatic fail safe brake.
- Line Block: Blocks for reeving a 2 part, 3 part or 4 part line
- Hook: 5 ton safety hook
- PTO for standard transmission with direct mounted pump (PTO is available for an automatic transmission at additional cost)
- Hydraulic pump: Gear pump
- The pump hoist may be mounted in a 48" x 9' utility body or on a deck
- Open frame design allows for full use of the deck area
- Operating controls are conveniently located at the left rear corner of the rig and are accessible from ground level
- Hydraulic bypass valves are incorporated to protect from overloading
- Rear hydraulic outriggers with holding valves
- Holding valve on mast cylinders