



PD-39 Post Driver and Chuck Adapters

The PD-39 is easily operated by one man and is the perfect choice for driving all types of steel posts. Because the PD-39 is so light in weight, the operator must pull down on the spring loaded handles to provide the correct weight for driving.

Top Cover: Alloy steel, treated to remove all mill scale, O-Ring sealed.

Body: Ductile iron casting, with excellent wear resistant characteristics. 90° air inlet cast into the body.

Piston: Alloy steel heat treated with a ground surface with hard chrome plate. Designed with 2 round valve ports to give better lubrication and load distribution to the valve ring while running.

Master Chuck: The 3 5/8" (92 mm) I.D. master chuck is of an all welded, reinforced steel and tubing construction. The chuck is equipped with extra long mounting bolt tubes, chuck adapter attachment lugs and handle mounts with three keys each to insure maximum life.

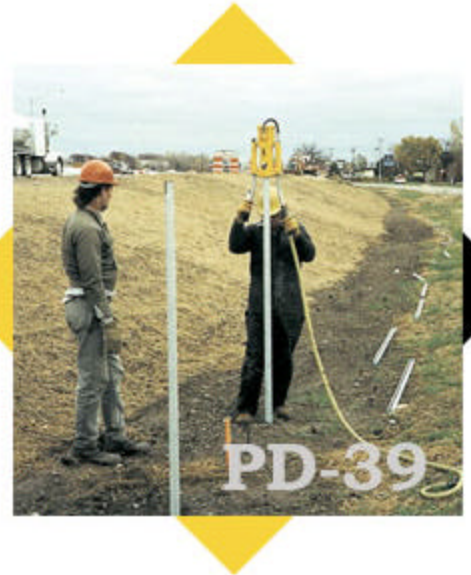
Handles: 25 1/4" long, zinc plated handles constructed of steel tubing, with three keyways for maximum life and four springs to help isolate the operator from vibration. HI Tech pre-lubed bushings help to add long life to the handles.

Throttle Valve: Each unit includes a Rhino Stainless Steel Throttle Valve. The valve is equipped with a lever lock for safety.

Fasteners: S.A.E. Grade 5 bolts with belleville lock washers. All fasteners are plated.

Chuck Adapters: Standard chuck adapters constructed of a welded combination of alloy steel and tubing are available in the following sizes: 3" (6.2 mm) I.D., 2 1/2" (63.5 mm) I.D. and 2" (50.8 mm) I.D. Plus three adapters for channel posts.

Air Consumption: 42 CFM (1.19 m³/min) @ 90 PSI (6.4 kg/cm²)



Model and/or Part Number	Specifications
PD-39 070006	Light Weight Medium Duty Post Driver with a 3 5/8" (92 mm) I.D. Master Chuck, uses 42 CFM (1.19 m3/min) @ 90 psi (6.4 kg/cm2). Approx. Wt. 39.9 lbs (18.1 kg)
1	070330 3" (76.2 mm) I.D. PD-39 Chuck Adapter
2	070320 2 1/2" (63.5 mm) I.D. PD-39 Chuck Adapter
3	070319 2" (50.8 mm) I.D. PD-39 Chuck Adapter
4	070334 PD-39 Channel Post Chuck Adapter - 3 to 4 lbs/ft Posts
5	070337 PD-39 Channel Post Chuck Adapter - 2 to 2.75 lbs/ft Posts
6	070338 PD-39 Channel Post Chuck Adapter - 1.2 to 1.5 lbs/ft Posts
7	070867 2" (50.8 mm) I.D. PD-39 Heavy Chuck Adapter (not shown)



Note: If the post you intend to drive is tubular in construction and the inside dimension is larger than 2.5", you will need to use a drive cap. Please call us for assistance in determining your needs.

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