

PD-110

Pneumatic Post Driver
Part No. 070014



Pneumatic • Hydraulic • Gasoline
Professional Grade Tools

The Rhino PD-110 Pneumatic Post Driver combines easier handling than an equipment supported driver but has a slight advantage over the PD-55 in driving speed and heavy soil tolerance. Plus, the PD-110 provides better soil stabilization when driving the post at a deeper soil level is required. The PD-110 takes post driving capabilities to the next level. It is suited for driving 2" to 4" pipe and tube, structural forms, pin piles, dock piles, and 4x4 wood.

- At 109 pounds, with a 4" Alloy Steel piston, the PD-110 provides better handling in tough sites.
- Delivers up to 1700 blows per minute, and capable of driving a 2" O.D. post, ten to fifteen feet deep.
- No additional equipment required. Can be lifted by two people.
- Additional driving options possible with easy bolt-on adapters

| Specifications | PD-110 |
|---------------------------------------|----------------------|
| Duty | Heavy |
| Air Consumption (CFM@100 psi) | 64 |
| Wt. lb (kg) | 109.16 (49.5) |
| Ship Wt. lb (kg) | 117 (53) |
| Master Chuck | 4 1/4" (107.9) ID |
| Applications | |
| 1-1/4" to 1-1/2" Pipe | X• |
| 1-5/8" Round Post | X• |
| 2" Pipe | X• |
| 2-1/2" Pipe | X• |
| 3" Pipe | X•❖ |
| 3-1/2" Pipe | X♦ |
| 4" Pipe | X■❖ |
| T-Posts | X• |
| Telespar Post | X• |
| Telespar Post Breakaway Anchor 2-1/2" | X•❖ |
| 1.2 to 1.5 lbs/ft Channel Post | X• |
| 2 to 2.75 lbs/ft Channel Post | X• |
| 3 to 4 lbs/ft Channel Post | X• |
| Channel Post Breakaway Anchor | X•❖ |
| C Post | X |
| 4" x 4" Wood Post | X■ |
| 4" x 6" H Column Guardrail Post | X■❖ |

■ An optional master chuck is required ● An adapter is required
♦ A driving cap is required ❖ Indicates a combination of accessories is required



Bolt-on adapters sold separately.

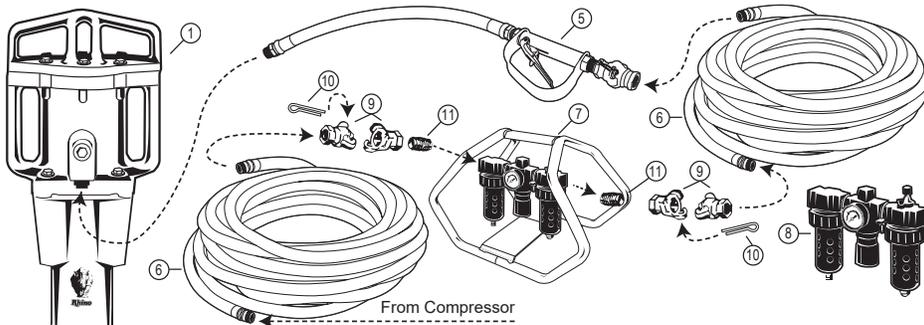
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| No. | Part No. | Description |
|-----|----------|---|
| 1 | 070014 | PD-110 Post Driver w/4-14" Chuck |
| 2 | 070624 | 2" Chuck Adapter (See Chart 1 for more options) |
| 3 | 517702 | Compression Washers (Qty. 2) |
| 4 | 500007 | Cap Screws (Qty. 2) |
| 5 | 600000 | Throttle Valve Kit with 5 ft. Hose |
| 6 | 607000 | Hose Assembly* |
| 7 | 225001 | Carrier for FRL |
| 8 | 601128 | Filter-Regulator-Lubricator |
| 9 | 606600 | Air Line Coupler |
| 10 | 606601 | Coupler Safety Clip (limit 4 per order) |
| 11 | 230401 | 3/4" Close Nipple |

*Made to order at desired length - additional charge per foot of hose

Chuck adapters and part numbers. 3" and 3.5" Drive Cap Required for driving 3" and 3.5" Schedule 40 Pipe. See Chart 1 for size information.

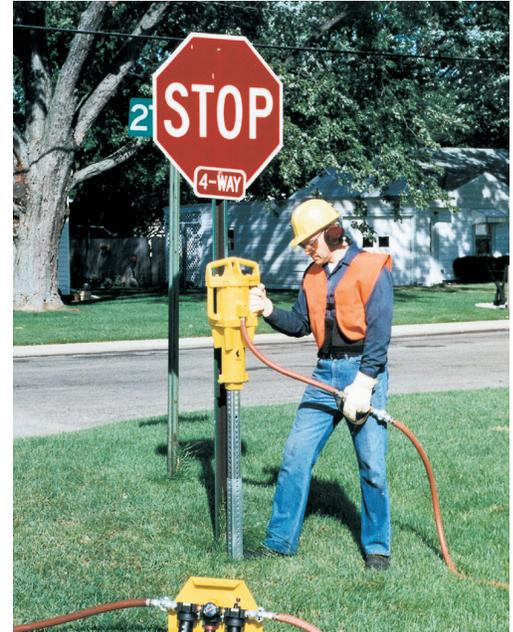


Chart 1 - Master chuck and chuck adapter sizes and part numbers.

| PD-110 Adapters*/Drive Caps | |
|----------------------------------|----------|
| Description/Actual ID-in (mm) | Part No. |
| 4-1/4" (107.9) Master Chuck | 070593 |
| 3-5/8" (92) | 070622 |
| 3" (76.2) | 070623 |
| 2-1/2" (63.5) | 070624 |
| 2" (50.8) | 070625 |
| 1 to 1-1/2 lbs/ft Channel Post | 070628 |
| 2 to 2.75 lbs/ft Channel Post | 070629 |
| 3 to 4 lbs/ft Channel Post | 070630 |
| 4-3/4" Master Chuck | 070644 |
| 3" Drive Cap, T-bar and Clip | 071262 |
| 3-1/2" Drive Cap, T-bar and Clip | 071263 |

*All adapters come with required hardware

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