

PTM-27HD *Modular Tool - 3/8" Heavy-Duty Stud Driver*



FEATURES:

- Simple to maintain: patented modular design allows for field maintenance and repairs in minutes
- Semi-automatic firing
- Operator comfort: shock absorbing Zytel handle
- Renew your tool: exchange a worn out or broken parts-module and get a new one at a significant discount.* (Call Simpson Strong-Tie or your Simpson Strong-Tie distributor for details)
*Modules may contain remanufactured parts

SPECIFICATIONS:

- Fastener Length: 1/2" thru 3"
- Fastener Type: 3/8" Heavy duty drive pins, .177 shank, 3/8"-16 threaded studs or 1/4"-20 threaded studs
- Firing Action: Semi-automatic
- Load Caliber: .27 strip loads, brown through purple (Levels 2-6)
- Length: 14 3/4"
- Weight: 5 lbs., 8 oz.

KEY FASTENING APPLICATIONS:

- Heavy duty fastening
- Sill plate to steel
- 3/8" sprinkler fastenings

TOOL IS SOLD IN A RUGGED TOOL BOX COMPLETE WITH:

- Operator's manual
- Stop spall: PTM-SG1HA.
- Spall suppressor
- Tools for disassembly
- Safety glasses / ear plugs
- Tool lubricant
- Cleaning brushes
- Operator's exam and caution sign
- Tool box also sold separately (Model SASTOOLBOX1)

OPTION:

- Conversion Parts: Allow the use of PDP series standard .300 headed fasteners in the PTM-27HD. Order parts PTM-01112H1 (piston) and PTM-01106H1 (nosepiece).
- Extension pole tool available in 6' and 8' lengths.
6' Tool: PET-6SMKT
8' Tool: PET-8SMKT

Common Repair Parts

Description	Model No.
Firing Module	PTM-FM1
Firing Module Retaining Screw	PTM-01135
Nosepiece	PTM-01106HA
Piston (with ring)	PTM-01112HA
Piston Ring	PTM-01127
Piston Buffer	PTM-01114HA
Piston Reset Cap	PTM-03108 ¹
Piston Reset Pin	PTM-01107
Piston Reset Spring	PTM-03122 ²

1. Model PTM-01108 for tools with an "A" following the serial number.
2. Model PTM-01122 for tools with an "A" following the serial number.
3. See page 205 for tool repair and maintenance kits. Complete tool schematics and parts list available at www.simpsonanchors.com.



PTM-27HD



Patented Modular design makes repairs quick and easy.

U.S. Patents: 5,119,634, 5,237,613 and 5,657,919



Extension Pole Tool - See page 183 for details