

# PIPE THREADING MACHINES



## 7991 SIDEKICK II PIPE THREADER

The Wheeler-Rex Model 7991 is a full-featured threading machine for 1/4" to 1" pipe. Featuring front and rear chucks, an auto-open auto-oiling notch-type die head, safety auto shut-off, larger carriage & cutter handles and a unique one-blade reamer!

### Model 7991 Features:

- Auto open notch die head
- Front and rear chucks
- Auto-oiling die head
- Large scrap tray
- Weighs only 58 pounds
- Safety auto shut-off
- One-blade reamer
- 1" pipe threading time — 16 seconds
- Built-in carrying handle

### Includes:

- 1/2"-1" die head
- Two sets of dies: 1/2"-3/4" and 1"
- Foot switch
- Spare cutter wheel.

### Specifications:

**Standard Capacity:** 1/2"-1"

**Voltage:** 115V

**Motor:** 400W series, single phase

**Free Speed:** 55 RPM

**Net Weight:** 58 lbs.

**Dimensions:** 15" x 11" x 12"

### Optional:

- 1/4"-3/8" NPT dies
- 1/4"-1" NPT Die Head
- 841 Stand



Gross weight, packed..... 62 lbs. (28kg)  
 Net weight..... 58 lbs. (26kg)

### Other Sidekick II Configurations:

#### 7992

Same as 7991 except comes complete with 60131 manual opening die head for 1/4"-1" and 1/2"-3/4" and 1" NPT dies.

Gross weight, packed..... 67 lbs. (31kg)  
 Net weight, packed..... 63 lbs. (29kg)

#### 7993

Same as 7991 except comes complete with two 1/2"-1" quick-opening 70131 die heads and one each 1/2"-3/4" and 1" NPT dies.

Gross weight, packed..... 71 lbs. (32kg)  
 Net weight, packed..... 66 lbs. (30kg)

**THREE YEAR WARRANTY, INCLUDING ELECTRIC MOTORS**



Model 7991 shown on optional 841 Stand



Front and Rear Chucks



Notch-Type Auto Open Die Head — Oils thru the die head



Carriage and Cutter Handles are Larger

Unique One Blade Reamer





### 7890

Lightweight, easy to use, manual opening automatic oiling die head, compact and efficient. Completely equipped to cut, thread, and ream.

**Features:** For 1/2" to 1 1/2" pipe, 110V/120V, single phase 600W series motor, average noise level: 85db, maximum amperage under load: 12.2, no load RPM: 56

**Includes:** 1/4"-1 1/2" die head, two sets of NPT dies: 1/2"-3/4" and 1"-1 1/2", spare cutter wheel, foot switch, 3-leg stand.

**Optional:** 1/4"-3/8" NPT, 5/16"-1 1/2" UNC bolt, 1/2"-1 1/2" NPSM

Gross weight, packed ..... 125 lbs. (57kg)

Net weight ..... 105 lbs. (48kg)

**THREE YEAR WARRANTY, INCLUDING ELECTRIC MOTORS.**



### 7090

Features complete **interchangeability** with the Model 300 dies and die heads. This portable and compact, high-performance threading machine has a self-opening die head and through the die head oiling. Completely equipped to cut, thread and ream.

**Features:** For 1/2" to 2" pipe, 110/120 V, single phase 600W series motor, average noise level: 84db, maximum amperage under load: 18.5, no load RPM: 41

**Includes:** 1/2"-2" die head, two sets of NPT dies: 1/2"-3/4" and 1"-2", spare cutter wheel, foot switch, 3-legs.

Gross weight, packed ..... 158 lbs. (72kg)

Net weight ..... 138 lbs. (63kg)

**THREE YEAR WARRANTY, INCLUDING ELECTRIC MOTORS.**

### 7093

Same as 7090 except comes complete with two automatic-opening die heads for 1/2"-2", featuring complete interchangeability with the Model 300 series machines, dies and die heads.

Gross weight, packed ..... 173 lbs. (79kg)

Net weight ..... 153 lbs. (70kg)

**THREE YEAR WARRANTY, INCLUDING ELECTRIC MOTORS.**

### 7094

Same as 7090 except comes with 897065 Universal die head for 1/8"-2".

Gross weight, packed ..... 158 lbs. (72kg)

Net weight ..... 138 lbs. (63kg)

**THREE YEAR WARRANTY, INCLUDING ELECTRIC MOTORS.**



### 6090

Portable and compact, with self opening die head and through the die head oiling. Completely equipped to cut, thread, and ream.

**Features:** For 1/2" to 2" pipe, 110/120 V, single phase 600W series motor, average noise level: 84db, maximum amperage under load: 18.5, no load RPM: 41

**Includes:** 1/2"-2" die head, two sets of NPT dies: 1/2"-3/4" and 1"-2", spare cutter wheel, foot switch, 3-leg stand.

**Optional:** 1/4"-3/8" NPT, 3/4"-2" beveling and grooving, 5/16"-2" UNC bolt, 1/2"-2" NPSM

Gross weight, packed ..... 150 lbs. (69kg)

Net weight ..... 130 lbs. (59kg)

**THREE YEAR WARRANTY, INCLUDING ELECTRIC MOTORS.**

# PIPE THREADING MACHINES

Continued



## 6790

The 6790 features a self-opening die head, with through die head oiling. Ultimate accuracy with quick changes between pipe sizes, producing quality threads. The 6790 offers adjustable thread length, three-stage oil filtration system, and a sturdy three flute reamer that covers the entire 1/2"-4" range. The 6790 is a three speed machine that is powered by a durable condenser motor, with an extremely low noise level. Completely equipped to cut, thread, and ream.

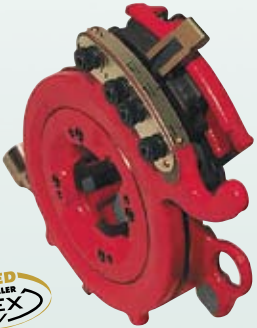
**Features:** For 1/2" to 4" pipe, 110V/120V or 220V/230V, single phase 1KW condenser motor, average noise level: 72db, maximum amperage under load: 18.5  
no load RPM: 15/27/48

**Includes:** Two die heads: 1/2"-2" and 2 1/2"-4", three sets of NPT dies: 1/2"-3/4", 1"-2" and 2 1/2"-4", spare cutter wheel, foot switch, 4-leg stand, and built-in tool tray.

**Optional:** 1/4"-3/8" NPT, 3/4"-4" beveling and grooving, 5/16"-2" UNC bolt, and 1/2"-4" NPSM  
Gross weight, packed..... 392 lbs. (178kg)  
Net weight ..... 326 lbs. (148kg)

**THREE YEAR WARRANTY, INCLUDING ELECTRIC MOTORS.**

QUICK ADJUSTING  
NOTCH-TYPE DIE HEAD



## 6793

Same as 6790 except with **THREE (3) self opening NOTCH TYPE DIE HEADS**. This offers accuracy, quick changes between pipe sizes and eliminates switching dies when changing pipe sizes. Completely equipped to cut, thread, and ream.

Gross weight, packed..... 416 lbs. (189kg)  
Net weight ..... 344 lbs. (157kg)

**THREE YEAR WARRANTY, INCLUDING ELECTRIC MOTORS.**

## 6794

Same as 6790 except with a **BLADE-TYPE CUTTER**, which is designed for plastic lined pipe, as well as standard steel pipe. Completely equipped to cut, thread, and ream.

**Features:** For 1/2" to 4" pipe, 110V/120V or 220V/230V, single phase 1KW condenser motor, average noise level: 72db, maximum amperage under load: 18.5 no load RPM: 15/27/48

**Includes:** Two die heads: 1/2"-2" and 2 1/2"-4", three sets of NPT dies: 1/2"-3/4", 1"-2" and 2 1/2"-4", spare cutter wheel, foot switch, 4-leg stand, and built-in tool tray.

**Optional:** 1/4"-3/8" NPT, 3/4"-4" beveling and grooving, 5/16"-2" UNC bolt, and 1/2"-4" NPSM  
Gross weight, packed..... 406 lbs. (185kg)  
Net weight ..... 334 lbs. (152kg)

**THREE YEAR WARRANTY, INCLUDING ELECTRIC MOTORS.**



## 6590

This machine has self opening notch type die heads with through die head oiling. These die heads offer accuracy and quick changes between pipe sizes, while providing quality threads. The 6590 is totally gear driven and powered by a condenser motor, producing extremely low noise levels. Quiet operation permits use in hospitals, factories, and in other locations where noise can be a problem. Completely equipped to cut, thread, and ream.

**Features:** For 2 1/2" to 6" pipe, 110/120 V or 220V/230V, single phase .75KW condenser motor, average noise level: 76db, maximum amperage under load: 14.5, no load RPM: 6.1/20.2

**Includes:** Two die heads: 2 1/2"-4" and 5"-6", two sets of NPT dies: 2 1/2"-4", and 5"-6", foot switch, 4-leg stand, Blade-Type Cutter.

**Optional:** 2 1/2"-6" beveling and grooving  
Gross weight, packed..... 523 lbs. (233kg)  
Net weight ..... 451 lbs. (206kg)

**THREE YEAR WARRANTY, INCLUDING ELECTRIC MOTORS.**

Threading machines available in U.S.A. & Canada only.