



PIPE TOOLS & VISES
SINCE 1896

MECHANICAL HOT TAPPING MACHINES

FEATURES

- Hot tap up to 4" valves on steel, copper or plastic pipe.
- Pressure rated 300 psi for ambient temperatures or 125 psi for steam systems.

Hot tap using the **DM3MECH** Mechanical Hot Tapping Machine. With the right hole saw, drill and cut into steel, copper or plastic pipe for up to 4" valves. **DM3MECH** contains the base machine, along with $\frac{7}{16}$ " Hex Arbor, $\frac{1}{4}$ " Drill Bit, Hole Saws $\frac{5}{8}$ ", $\frac{7}{8}$ ", $1\frac{1}{8}$ ", $1\frac{3}{8}$ ", $1\frac{3}{4}$ ", $2\frac{1}{4}$ ", $3\frac{1}{4}$ ", Allen wrenches and toolbox. **DM3MECHB** is the base machine in a toolbox only, without hole saws or arbor. Mechanical Hot Tapping Machines require a $\frac{1}{2}$ " drill motor, valves and fittings (not included). Versatile **DM3MECH** tapping machine is conveniently housed in a heavy plastic toolbox.

| Catalog No. | Item Code | Valve Size | Weight | |
|-------------|-----------|----------------------|--------|-----|
| | | | lbs | kg |
| DM3MECH | 08350 | $\frac{3}{4}$ " - 4" | 12.0 | 5.5 |
| DM3MECHB | 08351 | $\frac{3}{4}$ " - 4" | 10.0 | 4.5 |

*NOTE: User adds fittings and valves according to the application.
Pressure Rating for ambient (room) temperature liquid systems: 300 psi.
Pressure Rating for steam systems: 125 psi.
NOT RECOMMENDED for ammonia or other caustic systems. The seals do not support it.*

ACCESSORIES

| | | |
|--------|-------|---|
| HSPD | 04561 | $\frac{1}{4}$ " Pilot Drill Bit, 4 $\frac{3}{8}$ " long |
| CRPD25 | 99129 | $\frac{1}{4}$ " Carbide-tipped Coupon Retaining Pilot Drill Bit, 4 $\frac{1}{2}$ " long |

HOLE SAWS

| Catalog No. | Item Code | Description |
|-------------|-----------|--|
| BMHS10 | 43500 | $\frac{5}{8}$ " diameter, 1 $\frac{1}{2}$ " cut depth |
| BMHS14 | 43501 | $\frac{7}{8}$ " diameter, 1 $\frac{1}{2}$ " cut depth |
| BMHS18 | 43502 | 1 $\frac{1}{8}$ ", diameter, 1 $\frac{1}{2}$ " cut depth |
| BMHS22 | 43503 | 1 $\frac{3}{8}$ ", diameter, 1 $\frac{1}{2}$ " cut depth |
| BMHS28 | 43504 | 1 $\frac{3}{4}$ ", diameter, 1 $\frac{1}{2}$ " cut depth |
| BMHS36 | 43505 | 2 $\frac{1}{4}$ ", diameter, 1 $\frac{1}{2}$ " cut depth |
| BMHS52 | 43506 | 3 $\frac{1}{4}$ ", diameter, 1 $\frac{1}{2}$ " cut depth |



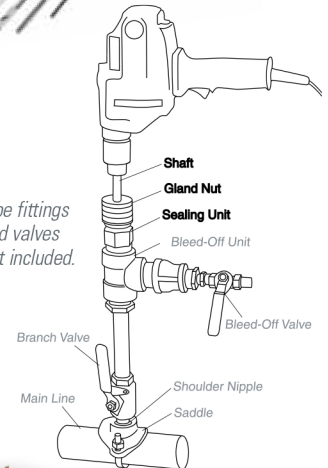
DM3MECH



WHY REED?

A great deal on a versatile tapping machine that is priced well for the market.

Pipe fittings and valves not included.



BMHS52



BMHS36



BMHS14

TUBING BENDERS

FEATURES

- Used for bending steel, stainless steel, copper, aluminum and other metal tubing of bending temper.
- TB3456 covers four sizes with one tool.

Reed Tubing Benders, in popular sizes, are ideal for bending soft metal tubes of copper, steel, stainless steel and aluminum. The tubing benders should not, however, be used on extremely thin or hard-tempered material. All metal parts are chrome plated for corrosion resistance. Starting at a 90° angle, ergonomic round offset handles allow bends up to 180°. Calibrated angle markings appear every 15°, with separate gauge marks for right (R), left (L), and normal (O). **TB3456** Quad Bender is ideal for plumbing and HVAC applications because there are four sizes in one tool.

| Catalog No. | Item Code | Tube Capacity | | Bend Radius | Weight | |
|-------------|-----------|---|------------------|-----------------|--------|-----|
| | | actual O.D. in* | mm | | lbs | kg |
| TB04 | 02745 | $\frac{1}{4}$ | - | $\frac{9}{16}$ | 1.0 | 0.5 |
| TB06 | 02746 | $\frac{3}{8}$ | - | $\frac{15}{16}$ | 2.0 | 0.9 |
| TB08 | 02747 | $\frac{1}{2}$ | - | 1 $\frac{1}{2}$ | 3.5 | 1.6 |
| TB12 | 02749 | $\frac{3}{4}$ | - | 3 | 7.0 | 3.2 |
| TB3456** | 02742 | $\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$ | 5, 6.5, 7.9, 9.5 | $\frac{15}{16}$ | 1.9 | 0.9 |

* $\frac{1}{4}$ " = $\frac{1}{8}$ " nominal $\frac{3}{8}$ " = $\frac{1}{4}$ " nominal $\frac{1}{2}$ " = $\frac{3}{8}$ " nominal
** For annealed tubing



TB12

TB06

TB3456

