

# Heavy Duty Pipe Wrench

- High-tensile ductile iron handle and hardened tool-steel parts.
- Designed to withstand heavy demands.
- Easy-spin adjusting nut is heat-treated for durability.
- Drop-forged jaw is heat-treated to resist distortion or breakage.
- Hardened teeth provide tremendous bite.

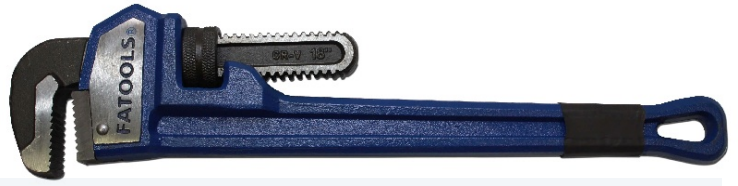


| CODE    | Nom. Size | Pipe Cap. OD mm | Weight kg | Std Pack |
|---------|-----------|-----------------|-----------|----------|
| PW06SHD | 6"        | 20              | 0.2       | 6        |
| PW08SHD | 8"        | 25              | 0.3       | 6        |
| PW10SHD | 10"       | 38              | 0.8       | 6        |
| PW12SHD | 12"       | 50              | 1.2       | 6        |
| PW14SHD | 14"       | 50              | 1.6       | 6        |
| PW18SHD | 18"       | 60              | 2.6       | 6        |
| PW24SHD | 24"       | 75              | 4.4       | 6        |
| PW36SHD | 36"       | 125             | 8.7       | 1        |
| PW48SHD | 48"       | 150             | 15.6      | 1        |
| PW60SHD | 60"       | 200             | 23.3      | 1        |

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## Cast Iron Pipe Wrench

- Constructed from the highest grade cast iron, forged and heat treated to ensure maximum durability.
- Easy-spin adjusting nut is heat-treated for durability
- Wide I-beam handle design provides better weight distribution
- Drop-forged jaw is heat-treated to resist distortion or breakage
- Hardened teeth provide tremendous bite
- Housing constructed of heavy-duty cast iron



| CODE  | Nom. Size | Pipe Cap. OD mm | Weight kg | Std Pack |
|-------|-----------|-----------------|-----------|----------|
| PWL08 | 8"        | 25              | 0.3       | 24       |
| PWL10 | 10"       | 38              | 0.8       | 24       |
| PWL12 | 12"       | 50              | 1.2       | 18       |
| PWL14 | 14"       | 50              | 1.6       | 12       |
| PWL18 | 18"       | 60              | 2.4       | 8        |
| PWL24 | 24"       | 75              | 3.8       | 5        |
| PWL36 | 36"       | 125             | 8.3       | 3        |
| PWL48 | 48"       | 150             | 15.0      | 2        |

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# Aluminum Pipe Wrench

- Professional strength in lightweight aluminum.
- Offers the same durability.
- Easy-spin adjusting nut is heat-treated for durability
- Drop-forged jaw is heat-treated to resist distortion or breakage
- Hardened teeth provide tremendous bite

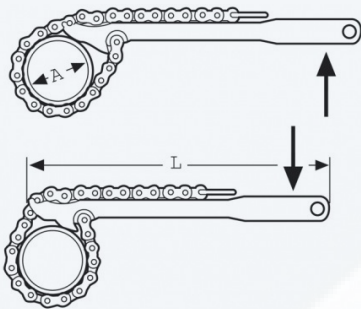
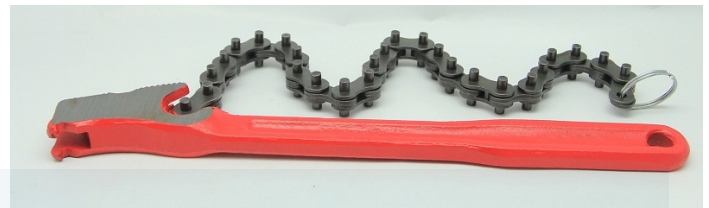


| CODE  | Nom. Size | Pipe Cap. OD mm | Weight kg | Std Pack |
|-------|-----------|-----------------|-----------|----------|
| APW14 | 14"       | 50              | 1.1       | 6        |
| APW18 | 18"       | 60              | 1.7       | 6        |
| APW24 | 24"       | 75              | 2.7       | 6        |
| APW36 | 36"       | 125             | 5.0       | 1        |
| APW48 | 48"       | 150             | 8.4       | 1        |

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# Chain Wrench

- Chain wrench for special applications.
- Used for holding cylinders and other irregularly shaped objects—works for parts of most any size and shape.
- Special head design for turning wrench in either direction.
- Ratcheting action makes it possible to regrip without removal.
- This model has a one-piece forged alloy steel handle and jaw. Ideal for use in close quarters.
- Chain wrench capacity: 1/2 inch to 4 inch O.D



| CODE  | SIZE | Rated<br>Pipe OD<br>mm | Actual<br>Pipe OD<br>mm | Chain<br>Length<br>mm | Weight<br>kg | Std<br>Pack |
|-------|------|------------------------|-------------------------|-----------------------|--------------|-------------|
| CPW12 | 12"  | 50                     | 100                     | 390                   | 1.0          | 1           |

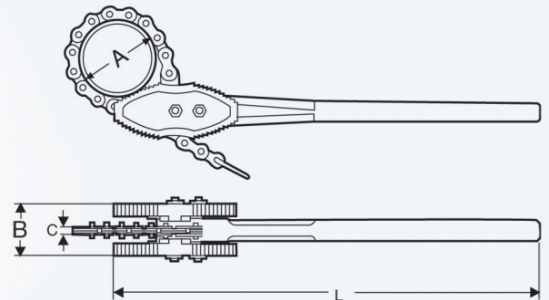
- A double fast jaw gives fast, ratchet-like action in either direction.
- The heavy-duty model has replaceable alloy steel jaws.
- Chain wrench capacity: 1/2 inch to 5 inch O.D



| CODE  | SIZE | Rated<br>Pipe OD<br>mm | Actual<br>Pipe OD<br>mm | Chain<br>Length<br>mm | Weight<br>kg | Std<br>Pack |
|-------|------|------------------------|-------------------------|-----------------------|--------------|-------------|
| CPW14 | 14"  | 50                     | 125                     | 460                   | 1.2          | 1           |
| CPW18 | 18"  | 60                     | 125                     | 500                   | 2.7          | 1           |
| CPW24 | 24"  | 75                     | 125                     | 500                   | 3.7          | 1           |

# Chain Tong

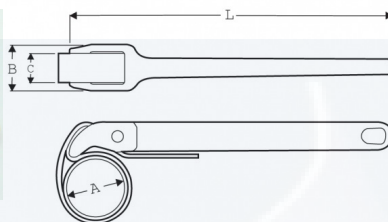
- Used for holding pipe, cylinders and other irregularly shaped objects—works for parts of most any size and shape.
- Special head design for turning wrench and ratchet action in either direction.
- Designed and sized to provide extra leverage for the toughest jobs.
- All models feature double-end jaw styles which can be reversed.
- Very robust model for the toughest conditions, proven in pipeline construction, jaws and handle are forged, Reversible tempered jaws in special steel.
- Very strong riveted tempered steel chain for safe grip and quick release.
- Chain Tong capacity: 1/2 inch to 18 inch O.D



| CODE | Length<br>Size |      | Pipe Cap.<br>OD | Chain<br>Length | Weight | Std<br>Pack |
|------|----------------|------|-----------------|-----------------|--------|-------------|
|      | Inch           | mm   |                 |                 |        |             |
| CT04 | 36"            | 900  | 25-100          | 685             | 8.3    | 4           |
| CT06 | 40"            | 1000 | 32-150          | 835             | 10     | 2           |
| CT08 | 48"            | 1200 | 48-200          | 990             | 13     | 1           |
| CT10 | 52"            | 1300 | 48-250          | 1140            | 15     | 1           |
| CT12 | 56"            | 1400 | 60-300          | 1295            | 16     | 1           |
| CT16 | 63"            | 1585 | 60-325          | 1422            | 17     | 1           |
| CT18 | 75"            | 2209 | 115-450         | 1892            | 74     | 1           |

# Strap Wrench

- Best for polished pipe.
- Strong, woven nylon strap gives tight grip.
- Polyurethane-coated strap.



| CODE    | Handle Length mm | Strap Width mm | Strap Length mm | OD Tube Cap. mm | Weight kg | Std Pack |
|---------|------------------|----------------|-----------------|-----------------|-----------|----------|
| SW31340 | 300              | 25             | 425             | 90              | 0,8       | 1        |
| SW31345 | 300              | 25             | 760             | 135             | 0,9       | 1        |
| SW31350 | 300              | 25             | 600             | 135             | 1,0       | 1        |
| SW31360 | 450              | 50             | 750             | 175             | 1,5       | 1        |
| SW31365 | 450              | 50             | 1200            | 300             | 1,7       | 1        |

## Replacement Spare Strap



| CODE    | Strap Width mm | Strap Length mm | Weight kg | Std Pack |
|---------|----------------|-----------------|-----------|----------|
| ST32015 | 25             | 425             | 0,1       | 1        |
| ST32020 | 25             | 760             | 0,1       | 1        |
| ST32025 | 25             | 600             | 0,1       | 1        |
| ST32050 | 50             | 750             | 0,3       | 1        |
| ST32055 | 50             | 1200            | 0,3       | 1        |

# Heavy Duty Pipe Cutter

- Fast, clean pipe cutting by hand.
- Extra-long shank protects adjustment threads, while an extra-large handle is provided for quick, easy adjustment.
- Can be converted to 3-wheel cutter by replacing rollers with cutter wheel, or the PC2A and PC4S can be ordered as 3-wheel model for use in areas where a complete turn is not possible.
- Second handle on PC4S makes two-man leverage possible on large pipe sizes.



| CODE | Pipe Capacity | Nominal Size<br>mm | Weight<br>kg | Std<br>Pack |
|------|---------------|--------------------|--------------|-------------|
| PC2A | 1/8"-2"       | 3-50               | 3.2          | 1           |
| PC4S | 2"-4"         | 50-100             | 8.2          | 1           |

## SPARE CUTTER WHEEL



| CODE  | Fit<br>Model | Weight<br>gr | Std<br>Pack |
|-------|--------------|--------------|-------------|
| KT311 | PC2A         | 100          | 1           |
| KT313 | PC4S         | 150          | 1           |



## Bench Yoke Vise

- Yoke and base made of strong, dependable iron. Hardened alloy steel jaws and convenient pipe rest and bender.
- Floating upper jaw allows for perfect matching the shape of the piece.
- Fine thread pitch for firm grip with minimum effort.
- Easy to adapt to stands, work benches, etc.



| CODE  | Nom. Size<br>Inch | Pipe Cap. OD<br>mm | Weight<br>kg | Std<br>Pack |
|-------|-------------------|--------------------|--------------|-------------|
| YV050 | 1/8"-2"           | 3-50               | 4            | 1           |
| YV063 | 1/8"-2.5"         | 3-60               | 6            | 1           |
| YV075 | 1/8"-3"           | 3-75               | 9            | 1           |
| YV100 | 1/8"-4"           | 3-100              | 13           | 1           |

## Top Screw Bench Chain Vise

- Crank handle is anchored to base.
- Rugged cast-iron base has handy pipe rest and bender. Capacities of 1/4" through 6".
- Special V shaped forged steel jaws, H connected for centered pipe support.
- Cast iron base with V shape support.
- Base designed for fastening to work bench.
- Quick pipe grip through the chain, knurled nut screw and lateral lever with cam.



| CODE  | Nom. Size<br>Inch | Pipe Cap. OD<br>mm | Weight<br>kg | Std<br>Pack |
|-------|-------------------|--------------------|--------------|-------------|
| BC610 | 1/4"-6"           | 6-150              | 7            | 1           |



## Tri-stand Chain Vise

- Optimized base for more working area – benders are located at the rear of the base
- Leg chain – retains legs even when subjected to rugged use during operation and transport.
- Rugged tool tray – prolonged stability before requiring a leg adjustment.



| CODE   | Pipe Capacity | Nom. Size mm | Weight kg | Std Pack |
|--------|---------------|--------------|-----------|----------|
| TCV460 | 1/8"-6"       | 3-150        | 21        | 1        |

## Tri-stand Yoke Vise



| CODE   | Pipe Capacity | Nom. Size mm | Weight kg | Std Pack |
|--------|---------------|--------------|-----------|----------|
| TYV063 | 1/4"-2.1/2"   | 6-60         | 23        | 1        |

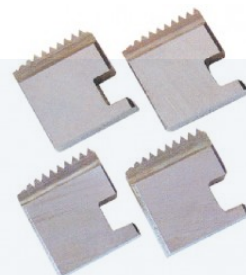
# Exposed Ratchet Manual Threader

- No. R12-85804: Capacity 3/8"-1" BSPT with plastic blow mold carrying case
- No. R12-36475: Capacity 1/2"-2" NPT with metal carrying case
- No. R12-65255: Capacity 1/2"-2" BSPT with metal carrying case
- Complete with High Speed Steel Dies
- Replacement Dies Available



| CODE      | Pipe Cap. OD Size | Pipe Thread Standard | Weight kg | Std Pack |
|-----------|-------------------|----------------------|-----------|----------|
| R12-85804 | 3/8"-2"           | BSPT                 | 20        | 1        |
| R12-36475 | 1/2"-2"           | NPT                  | 25        | 1        |
| R12-65255 | 1/2"-2"           | BSPT                 | 25        | 1        |

## Replacement Pipe Dies for R12



### • HSS Replacement Dies

| CODE    | Nominal<br>Pipe<br>Size | Thread<br>per<br>Inch | Thread<br>Standard | Weight<br>kg | Std<br>Pack |
|---------|-------------------------|-----------------------|--------------------|--------------|-------------|
| DO85320 | 3/8"                    | 18                    | BSPT               | 0.2          | 1           |
| DO85325 | 1/2"                    | 14                    | BSPT               | 0.2          | 1           |
| DO85330 | 3/4"                    | 14                    | BSPT               | 0.2          | 1           |
| DO85335 | 1"                      | 11                    | BSPT               | 0.2          | 1           |
| DO85340 | 1.1/4"                  | 11                    | BSPT               | 0.2          | 1           |
| DO85345 | 1.1/2"                  | 11                    | BSPT               | 0.2          | 1           |
| DO85350 | 2"                      | 11                    | BSPT               | 0.2          | 1           |

| CODE    | Nominal<br>Pipe<br>Size | Thread<br>per<br>Inch | Thread<br>Standard | Weight<br>kg | Std<br>Pack |
|---------|-------------------------|-----------------------|--------------------|--------------|-------------|
| DO37870 | 1/2"                    | 14                    | NPT                | 0.2          | 1           |
| DO37875 | 3/4"                    | 14                    | NPT                | 0.2          | 1           |
| DO37880 | 1"                      | 11                    | NPT                | 0.2          | 1           |
| DO37885 | 1.1/4"                  | 11                    | NPT                | 0.2          | 1           |
| DO37890 | 1.1/2"                  | 11                    | NPT                | 0.2          | 1           |
| DO37895 | 2"                      | 11                    | NPT                | 0.2          | 1           |

| CODE    | Nominal<br>Pipe<br>Size | Thread<br>per<br>Inch | Thread<br>Standard | Weight<br>kg | Std<br>Pack |
|---------|-------------------------|-----------------------|--------------------|--------------|-------------|
| DO66325 | 1/2"                    | 14                    | BSPT               | 0.2          | 1           |
| DO66330 | 3/4"                    | 14                    | BSPT               | 0.2          | 1           |
| DO66335 | 1"                      | 11                    | BSPT               | 0.2          | 1           |
| DO66340 | 1.1/4"                  | 11                    | BSPT               | 0.2          | 1           |
| DO66345 | 1.1/2"                  | 11                    | BSPT               | 0.2          | 1           |
| DO66350 | 2"                      | 11                    | BSPT               | 0.2          | 1           |

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# Manual Pipe Threader

- Ratchet facilitates smooth operation.
- Quick-release lever disengages dies, so there's no need to rotate the unit back again to release it.
- Made of cast iron, the main body is lightweight yet robust.
- Moving parts are heat-treated and reinforced to limit wear.



| CODE  | Pipe Capacity | Pipe Standard | Weight kg | Std Pack |
|-------|---------------|---------------|-----------|----------|
| MPT04 | 2.1/2"-4"     | NPT           | 10        | 1        |

## Spare Pipe Dies



| CODE  | Size      | Pipe Standard | Weight kg | Std Pack |
|-------|-----------|---------------|-----------|----------|
| MPTDO | 2.1/2"-4" | NPT           | 0.2       | 1        |

# Pipe Threader Machine

- Automatic oiling through the die head onto the dies.  
Mechanical oil pump.
- Threading length can be regulated.
- Threading depth can be also regulated. More open or closer threads.
- Due to the profiling-type die head system dies are smaller than standard die. This means that power used to thread is less.
- Induction motor 750W
- 220V-50/60 Hz AC
- Silent and without maintenance. (No carbon brushes)
- 40 r.p.m.m.
- 68 kg.
- Dimensions: 760 x 510 x 570 mm.



| CODE       | Pipe Capacity | Pipe Thread Standard | Weight kg | Std Pack |
|------------|---------------|----------------------|-----------|----------|
| SQ-50-BSPT | 1/2"-2"       | BSPT                 | 68        | 1        |
| SQ-50-NPT  | 1/2"-2"       | NPT                  | 68        | 1        |

## Spare Pipe Dies



| CODE    | Pipe Capacity | Pipe Thread Standard | Weight gr | Std Pack |
|---------|---------------|----------------------|-----------|----------|
| D05075B | 1/2"-1"       | BSPT                 | 450       | 1        |
| D10200B | 1"-2"         | BSPT                 | 450       | 1        |
| D05075  | 1/2"-1"       | NPT                  | 450       | 1        |
| D10200  | 1"-2"         | NPT                  | 450       | 1        |



# Hydraulic Pipe Bender

- Manual hydraulic equipment, with automatic release.
- Cold bending of carbon steel and galvanized steel pipes with thickness of 2.75-6.0mm diameter up to 4" from 0° to 90°.
- Maximum bending force of 16 ton. Stroke: 240mm
- Safety valve to prevent damage in case of overload.



| Die | 1/2" | 3/4" | 1"  | 1 1/4" | 1 1/2" | 2"  | 2 1/2" | 3"    | 4"   |
|-----|------|------|-----|--------|--------|-----|--------|-------|------|
| OD  | Φ22  | Φ28  | Φ34 | Φ42    | Φ48    | Φ60 | Φ75.5  | Φ75.5 | Φ108 |

| CODE  | Pipe Capacity | Pipe Thickness mm | Max Bending Force | Stroke mm | Weight kg | Std Pack |
|-------|---------------|-------------------|-------------------|-----------|-----------|----------|
| SWG02 | 1/2"- 2"      | 2.75-4.5          | 16T               | 240       | 45        | 1        |
| SWG03 | 1/2" 3"       | 2.75-4.5          | 18T               | 320       | 91        | 1        |
| SWG04 | 1/2"-4"       | 2.75-6.0          | 20T               | 380       | 127       | 1        |

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