

## Heavy Duty Bench Vice



- Forged with quality material, with electrostatic-sprayed surface
- Square steel structure for high clamping force with safety
- Special screw fixing nut to avoid deformation, breakage and fall-off
- Special chassis free of sliding after locking

No.	Spec.	Openness (mm)	Clamping force (kg)	Gross/Net Weight(kg)			
70841	4"	108	1700	19/17	-	1	17.6
70842	5"	133	2100	25/23	-	1	22.4
70843	6"	152	3000	31/29	-	1	30.2
70845	8"	203	4000	42/39	-	1	39.9

▲ Excluded from lifetime warranty terms.

## Heavy-Duty Ductile Iron Bench Vice



- Clamp body made of ductile iron
- Big clamping force
- Big openness
- Rotation of up to 210°

No.	Spec.	Openness (mm)	Clamping force (kg)	Gross/Net Weight(kg)			
70851	4"	127	2500	8.7/7.9	-	1	9.4
70852	5"	152	3500	12.5/11.8	-	1	13.3
70853	6"	178	4500	19/17.8	-	1	20
70854	8"	229	5000	27/25.8	-	1	28.2

▲ Excluded from lifetime warranty terms.

## Ratcheting Pipe Cutter



- Special blades ensure operating without chips or burrs
- Including two piece of blade 97317
- Suitable for pipe of carbon steel and stainless steel
- It applies to the carbon steel pipe and stainless steel pipe
- For stainless steel pipe (thickness <1.5 mm) to be cut, it is necessary to replace to blade 97318 which is sold separately
- The ratchet mechanism makes it easier to cut. Constant blade feeding amount (power) is kept by the automatic feeding function without any excessive forces
- Swing angle is 75°, which makes it easy to operate even in narrow places
- The body is made of aluminum alloy; the surface treatment is chrome-plated finish with excellent wear resistance
- Release function can prevent the rotary head locking

No.	Spec. (mm)	Steel tube wall thickness(mm)	Stainless steel tube weight(kg)			
97315	Ø16-35	<3.2	1.5-3.0	-	10	10.5
97316	Ø35-66	<3.8	1.5-3.0	-	10	19.4

## Ratcheting Pipe Cutter Blade



- Suitable for carbon steel and stainless steel pipe
- Special for 97315, 97316 Ratcheting pipe cutter

### Cutting capacity

- Carbon steel pipe Pipe wall thickness < 3.2mm
- Stainless steel pipe Pipe wall thickness 1.5mm-3.0mm

No.	Blade cutting capability	Tube wall thickness(mm)			
97317	Carbon steel pipe Stainless steel pipe	< 3.2 1.5< Pipe wall thickness< 3.0	10	100	21
97318	Stainless steel pipe	< 1.5	10	100	3

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