

Stationary Pipe Cutting And Beveling Machine

- Auto feed, cutting and beveling at the same time.
- Suitable for pipeline, Out-Mounted.
- Selectable operational table and pipe carrier can used to piece together into a logistics system.



TCQ

Orbital Cold Pipe Cutting Machine

- use a few seconds to finish the cut with one single rotation around the pipe.
- Compact design, small space.
- Used for Carbon Steel, Stainless Steel, Alloy Steel , Non-ferrous, Engineering plastic and Cast steel.
- Metabo drive, safe and efficient.
- Will not influence the pipe material.



OCQ

Flange Facing Machine



WFS-610



WFP-610

Main Performance

Flange Facer Machine are Multi-Function series machine. The Product make up with three parts, have four clamp support, Internal mounted, small working radius. The novel tool holder design can be rotated 360 degrees. High efficiency. Suitable for all types of flange facing, seal groove machining, weld prep and counter boring. It is special for pipe, valve, pump flanges etc.

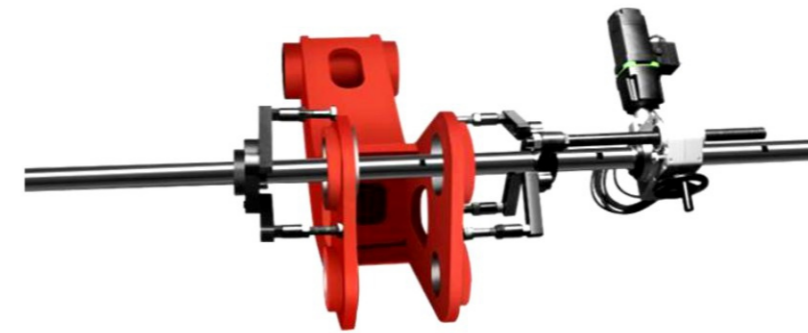
Feature:

1. Compact structure, Light weight, easy to carry out.
2. Have scale of feed handwheel, improve feed accuracy
3. Automatic feeding in the axial direction and the radial direction, high efficiency
4. Horizontal, vertical, inverted, tilt etc, any direction both can processed.
5. Can process flat face, water line, Continuous groove, RTJ groove etc
6. Driven: Pneumatic, Hydraulic, CNC

Model	Spec.	Facing Range (O.D)	Mounting Range (I.D)	Tool Feed Stroke	Tool holder Swivel Angle	Rotation Speed
WFP	610	50-610mm	50-508mm	50mm	+ -30°	0-42r/min
	1000	153-1000mm	145-813mm	102mm	+ -30°	0-33r/min
WFH	1650	500-1650mm	500-1500mm	102mm	+ -30°	0-22r/min
WFS	2000	762-2000mm	604-1830mm	102mm	+ -360°	0-20r/min
	3000	1150-3000mm	1120-2800mm	102mm	+ -360°	3-12r/min

• Note : Non-Standard machines are available according to customer's requirement.

Portable Multi-Function Line Boring Machine



Main Performance

The Line Boring is a high-efficiency series of machine tools. It is special equipment for processing deep holes in cylinders and hydraulic cylinders. This machine is equipped with a rotating structure design and automatic feeding device with high precision. The machine is widely used in the processing and repair of excavators, loaders, crawler cranes and large marine cranes.

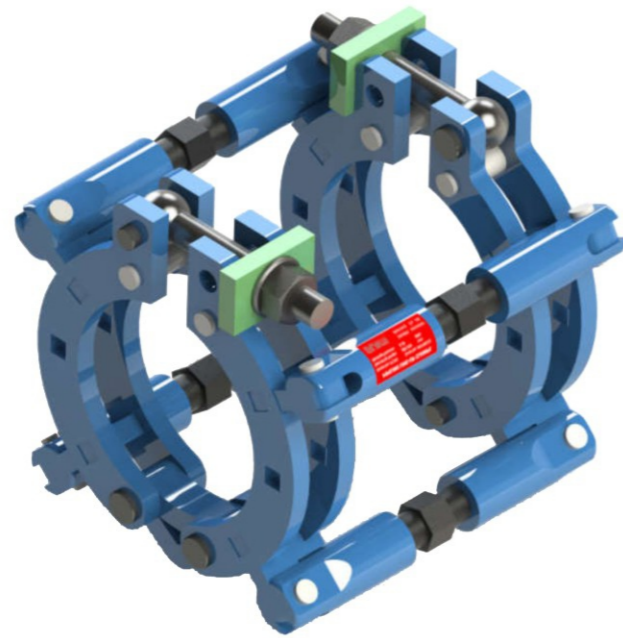
Feature:

1. Alloy Steel Body, Compact structure, Light weight, easy to carry out.
2. Small working radius, it can be adapted to variety of the narrow space, high-altitude complex processing needs.
3. Boring bar is made of high-intensity alloy steel, high strength
4. Can selected different connect head, can achieve different processing. For example, pipe face processing, flanges face processing, bore weld etc.

Model	Spec.	Boring Diameter	Rotation Speed	Boring bar length
LBE	50	55-400 mm	0-118 r/min	2500/3000/3500/4000/4500mm
	60	65-600 mm	0-118 r/min	
LBH	90	100-800 mm	0-78 r/min	
	110	180-900 mm	0-62 r/min	
LBS	150	220-1000 mm	0-55 r/min	
	200	380-1200 mm	0-38 r/min	
	300	460-1600 mm	0-28 r/min	

• Note : Non-Standard machines are available according to customer's requirement.

HIGH PRECISION PIPELINE EXTERNAL COUNTERPART PLIERS



Main Performance

Pipeline external counterpart Pliers is an essential equipment for pipeline welding or install operation. High precision counterparts Pliers can improve welding quality and construction efficiency. It is widely used in pipeline connection, pipeline group pairing, pipe fitting installation, pipeline construction etc.

Feature:

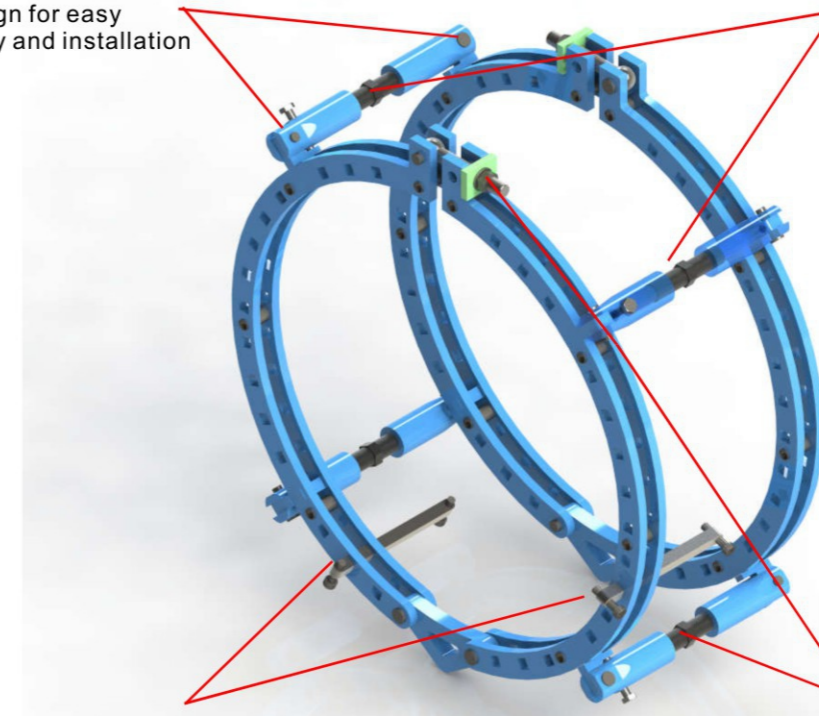
1. The material is strong steel, high strength, durable
2. No external power source, low cost and easy operation
3. Overhead design to leave enough space for welding
4. Clearance can be adjusted, high precision
5. Self-locking screw design, strong clamping force
6. Can be applied to pipe joints of different materials (carbon steel, stainless steel, composite pipe, etc.)

Engineering Case :



Quickly disassembled bolt design for easy assembly and installation

Overhead design convenient for weld, Weld gap adjustment to improve welding quality



Overhead design convenient for weld, Weld gap adjustment to improve welding quality

Overhead design convenient for weld, Weld gap adjustment to improve welding quality



φ 60.6



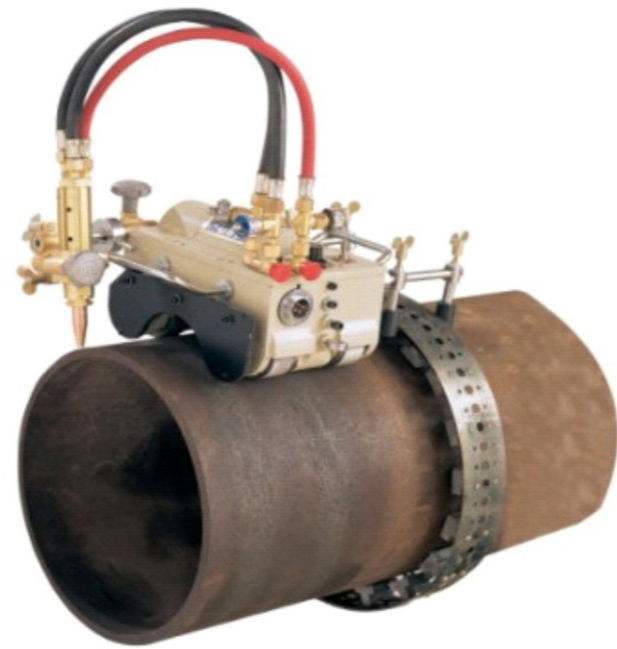
φ 89



φ 1422

**One-to-one design,
No adjustment, High efficiency.
Working Range is 2" -6"
(Different Size can be customized)**

CG2-11 Magnetic automatic Pipe Gas cutting machine



Product Description

1. The main body is made of aluminum alloy, light, and portable.
2. It adopts permanent magnet wheel to crawl on the pipe while cutting.
3. Can be used for parallel, upright and face upward cutting.
4. Especially for pipe cutting, convenient in operation.
5. Beveling range: 1.Y.V 45°
6. Widely applied to oil production, chemical pipe project.

Remark: If the dia > 600mm should use an optional guide band.

Model NO.	L*W*H	Supply Voltage	Min Dia Pipe(mm)	Cutting thickness	Cutting Speed	Weight
CG2-11	350*310*180	AC220/50	>Φ108	6-50	5-750	20
CG2-11-II	450*230*210	AC220/50	>Φ110	6-50	5-750	20.5

Portable Cnc Plasma Cutting Machine Hobby Cutter

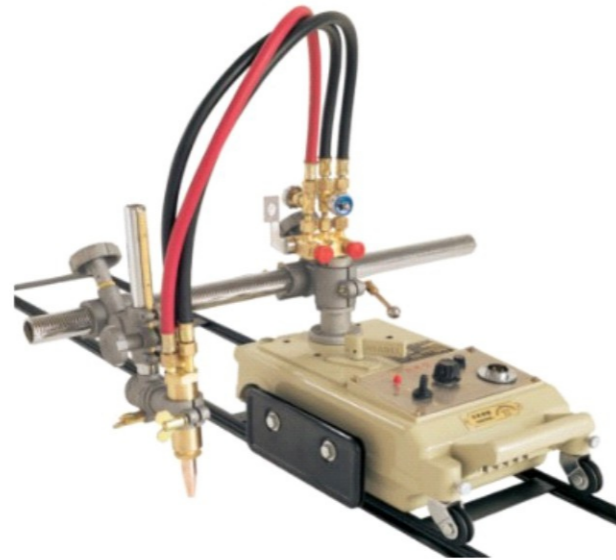


Product Features

- (1) Tailored track acquires high-intensity, high-speed and high-precision features.
- (2) Human-computer interface design makes the machine easy to learn and operate, and have complete functions.
- (3) Equipped with functions of portable CNC cutting and can cut carbon steel, stainless steel, and non-ferrous metal plate.
- (4) Enable the conversion of the CAD into the program file which can be transmitted to the main machine by USB to cut plate into any shape.
- (5) With two cutting modes: Flame Cutting & Plasma Cutting.
- (6) Chinese, English, French, and Portuguese are ready to use.
- (7) Can automatically memorize and restore when power is off.
- (8) Plasma THC (torch height control) device function: By automatically adjust the height of the torches according to the feedback of the plate height changes, THC can keep the good effect of cutting meanwhile, protect the torch from damage and prolong the life span of the nozzles.
- (9) With the status indication device.
- (10) With positioning functions of protection cover, proximity switch and dual-speed.
- (11) Compatibility of the domestic plasma and foreign-brand plasma.

Model	Cutting Range MM	Supply Voltage V/Hz	Cutting Torch Number of groups	Cutting speed (mm/min)	MAX no-loading speed (mm/min)	Overall dimensions L*W*H	Weight (kg)
HNC-1500W-2	1500*2000	AC220V-50HZ	1	50-750	3000	2.5*2.2*0.37	108
HNC-1500W-2.5	1500*2500	AC220V-50HZ	1	50-750	3000	3*2.2*0.37	121
HNC-1500W-3	1500*3000	AC220V-50HZ	1	50-750	3000	3.5*2.2*0.37	134
HNC-1500W-3.5	1500*3500	AC220V-50HZ	1	50-750	3000	4*2.2*0.37	147
HNC-1500W-4	1500*4000	AC220V-50HZ	1	50-750	3000	4.5*2.2*0.37	160
HNC-1500W-5	1500*5000	AC220V-50HZ	1	50-750	3000	5.5*2.2*0.37	186
HNC-1500W-6	1500*6000	AC220V-50HZ	1	50-750	3000	6*2.2*0.37	212

CG1 Serial Portable Semi-automatic Straight line Flame Gas Cutting Machine



Σ
Σ

Product Description

1. Mainly use Medium pressure acetylene and high pressure oxygen as fuel, also, it can use propane
2. Multi-functional. It can used to cut carbon steel, low alloy steel, and medium thickness plate, pipe and some special stainless steel or plastic material
3. The roughness of the cutting surface can be 12.5, and normally, after cutting, the surface don't need to do any other cutting process
4. Cutting range: the plate more than 5 mm; diameter of pipe:200mm-2000mm (customized)
5. Methods of Cutting: linear cutting, circular cutting, incline cutting, and V shape cutting
6. Advantages:
 1. Adopting thyristor speed control, the machine walks stably.
 2. The machine is made by high strength aluminum alloy, so it has long life span
 3. The cutting torch can be changed freely by your need
 4. The machine is easy to operate, and has compact structure, and safe use, and short auxiliary time, so it is high effective
 5. Mainly for linear cutting, and it can use 45 degree bevel cutting

Technical Parameter

Model No.	CG1-30A	CG1-100A	CG1-30B	CG1-100B
Supply Voltage	AC220V/50HZ			
Cutting Thickness	6-100 mm			
Cutting Speed	50-750 mm/min			
Dia.Of.Circle Cutting	200-2000 mm			
Main Body Dimension	470*230*240 mm			
Rail Diamention	1800*200*40 mm			
Weight(main body + rail)/kg	16+12	17.5+12	16+12	18.5+12

PIPE GROOVE MACHINE

WT-50 PIPE GROOVING MACHINE

Product Features

Pipe threading machine is powered by a quiet induction motor, 2-speed gear box.
 Capacity: ½"-2"
 Motor: 750W Induction reversible motor, single phase, 50~60 Hz,220V (230V, 240V available)
 Spindle Speed: 24 RPM for ½"-2"
 Switch: ON/OFF switch.
 Gear Housing: Aluminum
 Body: Casting Aluminum & Iron
 Die head: Quick-open type or Automatic type ½"-2"
 Dies Included: ½"-¾", 1"-2"
 Screw Threads: NPT /BSPT
 Dies Material: Alloy standard, (HSS dies optional)
 Chuck: Speed chuck with replaceable rocker-action jaws.
 Rear Centering Device: Cam-action turns with chuck.
 Oiling System: Through-the-head, with integral oil reservoir. Self-priming, constant-flow
 Support Bar: Heavy-duty
 Chuck: Speed chuck with replaceable rocker-action jaws.



Technical parameters:

Model	Size	Power	Voltage	Spindle speed	GW./NW.	Packagage dimension
WT-50	½"-2" M10-M-24	750W	220V,50HZ	23RPM	75KG/62KG	65*41*52cm

WT-100 PIPE GROOVING MACHINE

Product Features

Capacity: ½"-4" (DN 6mm-100mm)
 Motor: 750W Induction reversible motor, single phase, 50~60 Hz, 220V (230V, 240V available)
 Spindle Speed: 24 RPM for ½"-2", 10 RPM for 2 ½"-4" (No load)
 Switch: ON/OFF switch. (Reverse switch and Foot switch are optional)
 Gear Housing: Aluminum
 Body: Casting Aluminum & Iron
 Die head: Quick-open type or Automatic type ½"-2", and Automatic type 2 ½"-4"
 Dies Included: ½"-¾", 1"-2", 2 ½"-3", 2 ½"-4"
 Screw Threads: NPT /BSPT
 Dies Material: Alloy standard, (HSS dies optional)
 Chuck: Speed chuck with replaceable rocker-action jaws.
 Rear Centering Device: Cam-action turns with chuck.
 Oiling System: Through-the-head, with integral oil reservoir. Self-priming, constant-flow
 Support Bar: Heavy-duty
 Chuck: Speed chuck with replaceable rocker-action jaws.



Technical parameters:

Model	Size	Power	Voltage	Spindle speed	GW./NW.	Packagage dimension
WT-100	½"-4"	750W	220V/380V, 50HZ	18/6RPM	170KG/150KG	106*72*70cm