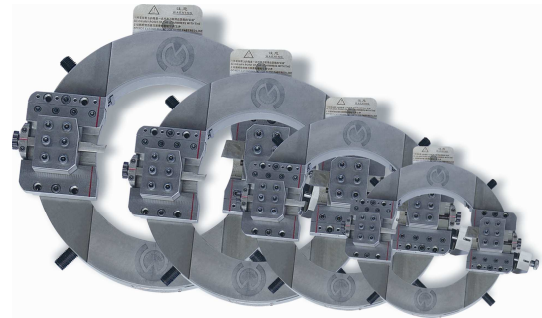


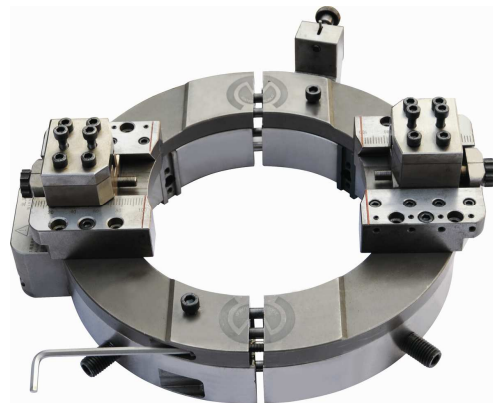
OD-Mounted Pipe Cutting & Beveling Equipment

The split frame design of the equipment allows the machine to separate and mount around the OD of the in-line pipe or fittings for strong, stable clamping. The equipment performs precision in-line cut or simultaneous cut/bevel operations, as well as weld end preparation on open ended pipe.



Features

- Cold Cutting and Beveling improves safety**
- Split Frame: easy mounted on pipeline**
- Tools feed automatically**
- Fast, Precision, On-site Beveling**
- Minimal Axial and Radial clearance**
- Light weight and compact design**
- Easy set-up & Operation**
- Electric or Pneumatic or Hydraulic driven**
- Machining heavy-wall pipe from 3/4" up to 48"**



Application

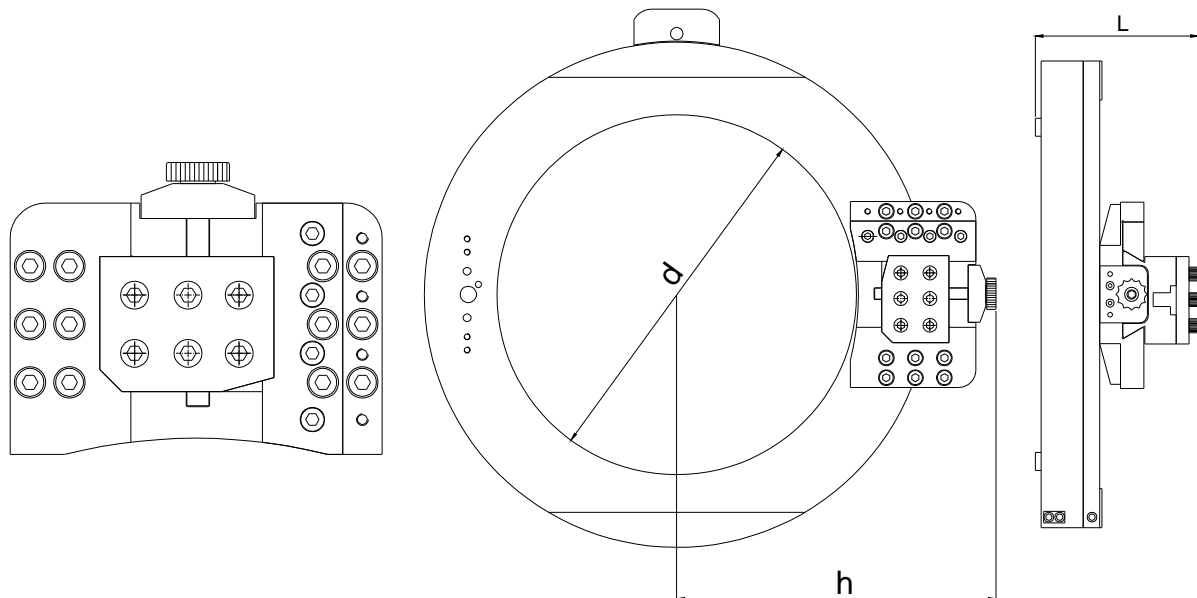
- Oil & Gas**
- Power Plant**
- Chemical Plant**
- Nuclear Power**
- Process Plant & Fabrication**
- Ship Building & Repair**



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Specification

Selection Guide



Model	Working Range		d (mm)	h (mm)	L (mm)
	Inch	mm			
89	3/4"-3"	25-89	94	126.5	159.5
159	2"-5"	50-159	165	195	171.6
230	3"-8"	80-230	236	232	171.6
275	5"-10"	125-275	281	24.5	171.6
325	6"-12"	168-325	331	281.5	171.6
377	8"-14"	219-377	386	309	171.6
426	10"-16"	273-426	432	324.25	172.6
457	12"-18"	300-457	464	349.5	172.6
508	14"-20"	355-508	515	374.5	181.6
610	18"-24"	457-610	618	426	182.6
762	24"-30"	600-762	770	502.5	185.1
830	26"-32"	660-813	840	534.5	187.5
914	30"-36"	762-914	924	581.5	194
1066	36"-42"	914-1066	1077	662.5	194
1230	40"-48"	1016-1219	1248	754	207

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Drive Mode



Air Type OCP Series

Power Supply: 0.6-0.8 Mpa@1500-2000L/min

Advantage

Explosion Proof

Stable Performance

Simple construction makes easy to maintenance

Occasionally overload won't burn

Electric Type OCE Series

Power Supply: 220V-240V 1PH 50/60HZ

Advantage

Convenient to use

Powerful than Air type



Hydraulic Type OCH Series

Power Supply: 380-415V 3PH 50/60HZ

12.5Mpa@2-60L/Min

Advantage

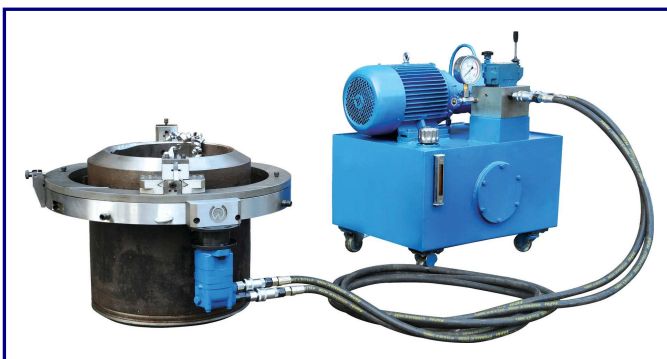
Powerful drive, High efficiency

Stable Performance

Low noise

Adjustable speed

Ideal for heavy wall thickness & large size pipe

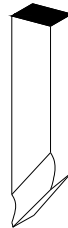


Tool Bits

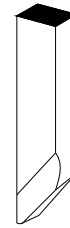
Common Tool Bits



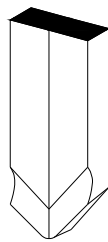
Cutting



RH V Beveling



RH U Beveling



Double V Beveling



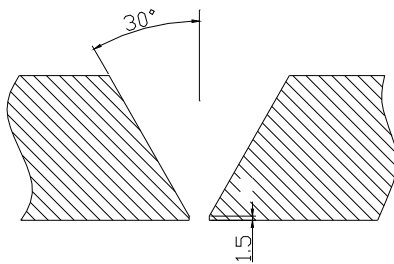
LH V Beveling



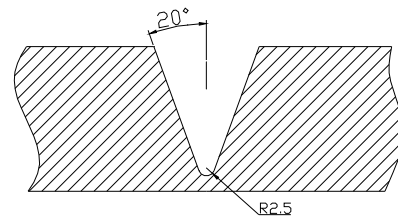
Compound Angle Beveling

Welding Seam

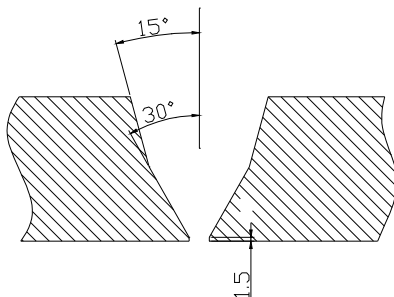
Typical Welding Seam



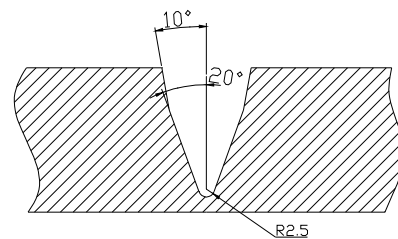
V Welding seam 30 or 37 Deg.



J Welding seam 20 Deg.



Compound V-Prep 30-15 Deg.



Compound J-Prep 20-10 Deg.

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Optional Accessory



Holder & Supporter

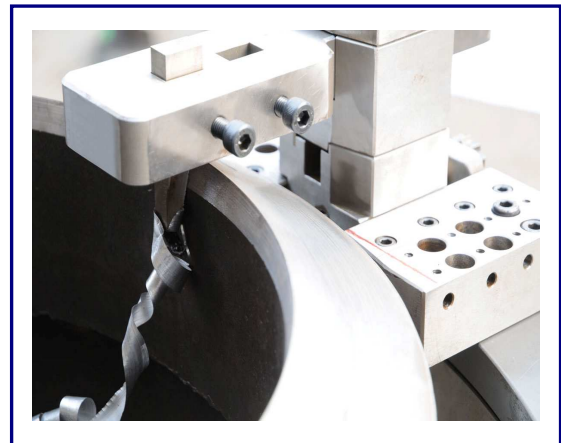
The holder and supporter can highly shorten the setting time, improve efficiency

Supporter height can be adjusted

Inside Beveling Tool Slide

This tool slide is to do the inside beveling on the open pipe end

Usual beveling angle: 12 or 15 deg.



About Us

Nodha Industrial developed based on Wenzhou Huakai Slope-Cut Industrial Co., Ltd, locates in Shanghai. We are specialized in research, manufacture, sales and after sales the pipe beveling, pipe cutting & beveling and plate beveling equipment. Our products applied for oil & gas, pressure vessel, shipbuilding, nuclear power and fossil fuel/power, also are more and more applied for rush to repair project, we make contributions to enhance their efficient.

Rely on the quality and capacity, our equipment are well accepted in domestic and enter the market of Europe, the Americas, South-East Asia and Middle East.

We have experienced team concentrate on technology and research; this is the base for our growth and be stronger

We keep moving forwards in this field, still keep at customer orientation, supply good service. To be honest, exploitation and enterprising, seek truth and innovation are our credo. Your satisfaction is our great success.

Order Guide

Before you place order to us, please let us know the following information:

1. Choose the right Model
2. Confirm your electric power supply (Voltage, frequency and phase)
3. Confirm the beveling angel required
4. Confirm the welding joint required (U, V, Double V or Compound preparation)
5. Advise your pipe material (Carbon steel, stainless steel,
6. Other special demands about machine
7. The spare parts needed
8. If the pipe wall thickness >30mm, inform us in advance (Important)

Contact

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