



Cold Pipe Cutting and Beveling Split Frame

Cold Pipe Cutting & Beveling

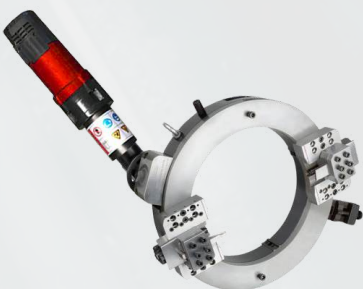
Searching for the most effective and precise method to cut pipes? Your solution lies with our advanced pipe cold cutting machines! Our state-of-the-art equipment guarantees clean and accurate cuts every time, ensuring your projects meet the highest standards of quality and precision.

Our pipe cold cutting machines are engineered to accommodate various pipe sizes and materials, making them an ideal choice for numerous industries and applications. Whether you're dealing with stainless steel, carbon steel, or any other material, our machines are ready to take on the challenge.

Beyond their cutting performance, our machines are remarkably user-friendly, featuring intuitive controls for quick setup and operation. Plus, with their compact design and durable construction, they are built to endure even the most demanding work environments.

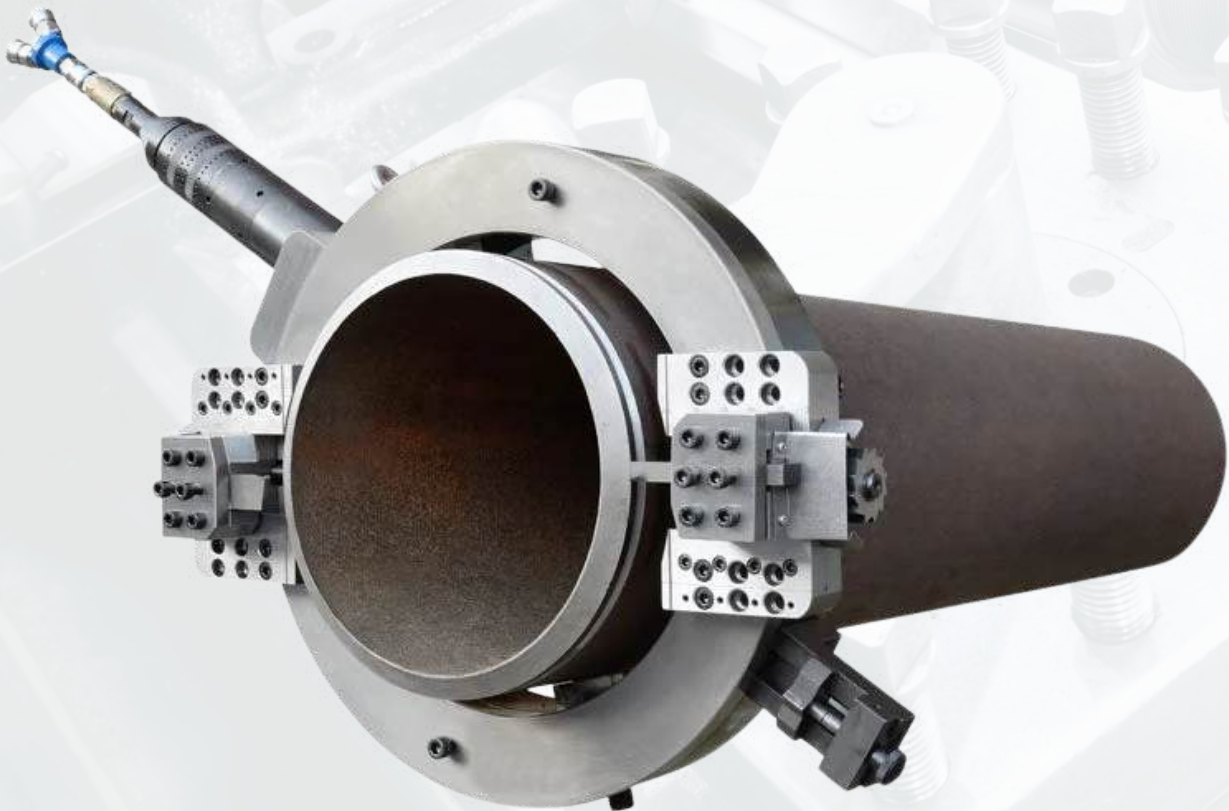


- Split-Frame Technology designed for continuous thick-walled steel pipe
 - Lightweight cold cutting machine for effortless handling and lifting
 - Fast and secure clamping and adjustments
 - Ideal pipe cold cutter for machinery applications requiring frequent cold cutting methods
- No heat-affected zone (HAZ) with cold cutting usage
 - Safety features including the protector system to prevent accidents
 - Available with hydraulic, pneumatic, and electric drive options



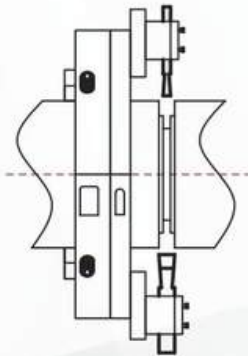
Pipe Cold Cutting & Beveling

Electric Pipe Cold Cutting & Beveling Machine						
Model	Power Source	Diameter		Wall Thickness		Cutting Speed
		Inch	mm	Standart	Heavy Duty	
KPCB-89	Electric / Pneumatic	1"-3"	25-89mm	≤30mm	-	42r/min
KPCB-168	Electric / Pneumatic	2"-6"	50-168mm	≤30mm	-	18r/min
KPCB-230	Electric / Pneumatic	3"-8"	80-230mm	≤30mm	-	15r/min
KPCB-275	Electric / Pneumatic	5"-10"	125-275mm	≤30mm	-	14r/min
KPCB-305	Electric / Pneumatic	6"-10"	150-305mm	≤30mm	≤110mm	13r/min
KPCB-325	Electric / Pneumatic	6"-12"	168-325mm	≤30mm	≤110mm	13r/min
KPCB-377	Electric / Pneumatic	8"-14"	219-377mm	≤30mm	≤110mm	12r/min
KPCB-426	Electric / Pneumatic / Hydraulic	10"-16"	273-426mm	≤30mm	≤110mm	12r/min
KPCB-457	Electric / Pneumatic / Hydraulic	12"-18"	300-457mm	≤30mm	≤110mm	12r/min
KPCB-508	Electric / Pneumatic / Hydraulic	14"-20"	355-508mm	≤30mm	≤110mm	12r/min
KPCB-560	Electric / Pneumatic / Hydraulic	16"-22"	400-560mm	≤30mm	≤110mm	12r/min
KPCB-610	Electric / Pneumatic / Hydraulic	18"-24"	457-610mm	≤30mm	≤110mm	11r/min
KPCB-630	Electric / Pneumatic / Hydraulic	20"-24"	480-630mm	≤30mm	≤110mm	11r/min
KPCB-660	Electric / Pneumatic / Hydraulic	20"-26"	508-660mm	≤30mm	≤110mm	11r/min
KPCB-715	Electric / Pneumatic / Hydraulic	22"-28"	560-715mm	≤30mm	≤110mm	11r/min
KPCB-762	Electric / Pneumatic / Hydraulic	24"-30"	600-762mm	≤30mm	≤110mm	11r/min
KPCB-830	Electric / Pneumatic / Hydraulic	26"-32"	660-830mm	≤30mm	≤110mm	10r/min
KPCB-914	Electric / Pneumatic / Hydraulic	30"-36"	762-914mm	≤30mm	≤110mm	10r/min
KPCB-1066	Electric / Pneumatic / Hydraulic	36"-42"	914-1066mm	≤30mm	≤110mm	10r/min
KPCB-1230	Electric / Pneumatic / Hydraulic	42"-48"	1066-1230mm	≤30mm	≤110mm	10r/min
KPCB-1430	Electric / Pneumatic / Hydraulic	48"-56"	1230-1430mm	≤30mm	≤110mm	8r/min

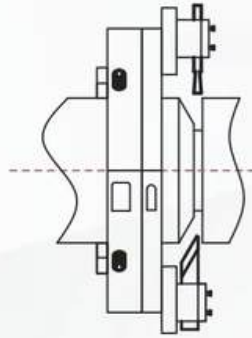


Cutting and Beveling Types

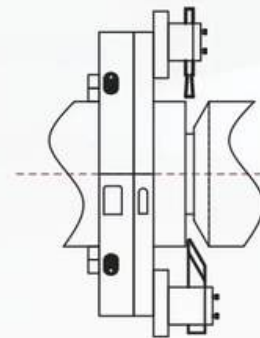
This pipe cold cutting and beveling machine can cut pipe into different degree, typical models are as follows but we also can make the machine according to your needs.



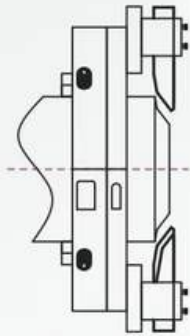
Cold Cutting



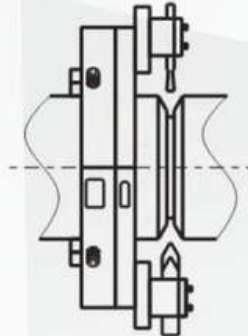
Cutting & Beveling (RH)



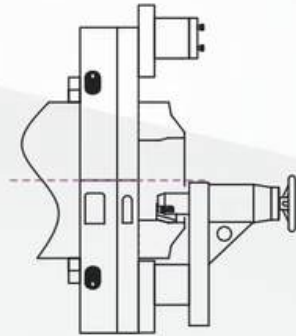
Cutting & Beveling (LH)



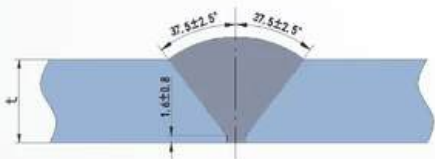
Compound Beveling



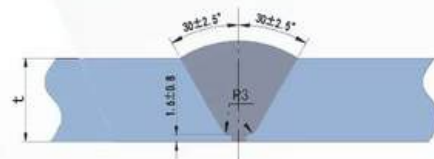
Double V Beveling



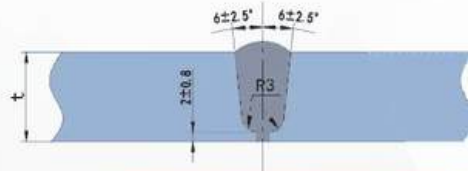
Counter boring & Facing



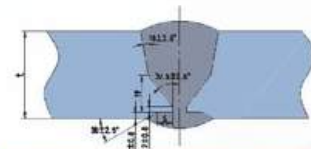
37.5 deg. V T type beveling with 1.6mm root



30 deg. U type beveling with 1.6mm root, R=3mm


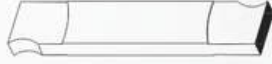


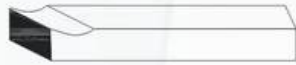




6 deg. U type beveling with 2mm root, R=5mm



Compound beveling according to ASME B16.1 [1].25

Accessories

Cutting tools			
Description	Part Number	Application	Sketch
5x25x100mm M42 Cutting Tool	43-702-01	Standard cutting, for most materials up to 30mm	
5x25x200mm M42 Cutting Tool	43-702-02	Longer cutting tool, both ends have blade, for most materials up to 60mm	
6x25x100mm M42 Cutting Tool	43-702-03	Longer cutting tool, both ends have blade, for most materials up to 60mm	
8x25x100mm M42 Cutting Tool	43-702-04	Longer cutting tool, both ends have blade, for most materials up to 60mm	

Beveling tools			
Description	Part Number	Application	Sketch
12x20x100mm M42 Beveling Tool	43-703-02-30Deg(RH)	Right Hand Standard beveling tool for most materials. Up to 30mm	
	43-704-02-37.5Deg(RH)		
12x20x100mm M42 Beveling Tool	43-705-02-30Deg(LH)	Right Hand Standard beveling tool for most materials. Up to 30mm	
	43-705-03-37.5Deg(LH)		
12x20x150mm M42 Compound Beveling Tool	43-706-01-30Deg	Right hand 10° x 30°, For most material, up to 30mm	
	43-706-02-37.5Deg	Right hand 10° x 37.5° For most material, up to 30mm	
25x25x200mm M42 Compound Beveling Tool	43-707-01-30Deg	Right hand 10° x 30°, For most material, up to 60mm	
	43-707-02-37.5Deg	Right hand 10° x 37.5° For most material, up to 60mm	
25x25x200mm M42 Beveling Tool	43-708-01-30Deg	Longer Beveling tool, both ends have blade, for most materials up to 60mm Fit the heavy wall tool slide	
	43-708-02-37.5Deg		