





# Cut, whether thick or thin, at a Single Stroke

The world best convenience and speed!

Capacity: Pipe O.D 6 - 170mm (1/4 - 6inch)
Pipe wall thickness maximum 12mm









- Maximizing the user convenience with automatic rotation
  - · Thick pipes are cut in the right direction and beveled
  - Thin pipes are cut in the reverse direction (spiral duct cutting is available)
- The blade is freely adjustable while cutting and beveling
- Newly developed orbital type
  - Axial motor mounted onto the body (to prevent the spatter while working)
  - Semi-permanent design for Anti-backlash
- Clamping at once from O.D 6mm to 170mm

## Using with the machine table(S-150\_MT)



### Machine Specifications

Description		Unit	Specification	
	Min. O.D	mm(inch)	6 (1/4) Note 1)	
	Mill, O.D	mm(inch)	16 (3/8)	
Cutting Capacity	Max. O.D	mm(inch)	170 (6)	
cupacity	Min. Thickness	mm	0.5 Note 2)	
	Max. Thickness(recommend)	mm	12 (10)	
	Min. O.D	mm(inch)	16 (3/8)	
	Max. O.D	mm(inch)	170 (6)	
Beveling Capacity	Min. Thickness	mm	-	
	Max. Thickness(recommend)	mm	12 (10)	
	Beveling Angle	۰	30/32/35/37.5/40/45	
Mechanical	Dimensions	mm	660 x 360 x 505	
Data	Weight	kg	100	

- · Note 1) When using the Tube collet(1/4, 3/8, 1/2inch).
- · Note 2) Min. cutting thickness is on the basis of 16mm(3/8inch).
- Design and specification of this product are the version as of January 2018.
   The data my be subject to change for product improvement without a prior notice.
- $\,$  Be sure to read through safety precautions described in the user manual and the equipment before using our prodcuts.

## Motor Specifications

Description	Unit	Cutting Motor	Rotating Motor		
Rated output	W	1500	400		
Rated voltage	٧	AC 200 - 220	C 200 - 220V / 50 - 60Hz		
Rated current	Α	5.7	1.85		
Working environment	-	0°C-40°C/	20 <b>-</b> 80%RH		

#### Table Specifications

Item		Dimension(D x L x H)	Weight
S-150_MT			
S-150_RS	Pipe transfer	900 x 2300 x 750 (Based on 6M pipe)	About 200kg
S-150_VS	Pipe support	(Basea off off pipe)	

#### - Optional Accessories

· S-150\_MT : Machine table · S-150\_RS : Pipe transfer device · S-150\_VS: Pipe support device