



BT SERIES - ID BEVELING TOOL

- 5 standard models from 0.6"-14"
- Pneumatic or electric drive options available
- 3 leg wedge system self-centers in the pipe for accurate machining
- Ideal for beveling, facing or counterboring pipe or tubing
- Create a perfect weld prep in just minutes





MODEL	BT1	BT3	BT6	BT8	BT14
Machine Performance Ranges					
Working Range Inside Diameter To Outside Diameter	16-33.4mm	25-88.9mm	60-168.2mm	65-219.0mm	145-355.6mm
	0.62-1.3"	1-3.5"	2.3-6.5"	2.5-8.6"	5.7-14"
Wall Thickness	≤8mm	≤15mm	≤20mm	≤20mm	≤20mm
	≤0.3"	≤0.6"	≤0.78"	≤0.78"	≤0.78"
Rotation Speed Pneumatic	0-66RPM	0-66RPM	0-61RPM	0-50RPM	0-18RPM
Rotation Speed Electric	0-65RPM	0-65RPM	0-65RPM	0-24RPM	0-20RPM
Rotational Drive System					
Pneumatic Motor					
Recommended Air Pressure	90PSI	90PSI	90PSI	90PSI	90PSI
	6.2BAR	6.2BAR	6.2BAR	6.2BAR	6.2BAR
Recommended Volume	30CFM	30CFM	30CFM	41CFM	41CFM
	0.9m3/Min	0.9m3/Min	0.9m3/Min	1.2m3/Min	1.2m3/Min
Electric Motor					
Electric Motor	BOSH, 1.38HP(1.05kw), 50/60HZ,220-240V			1.6HP(1.2kw)50/60HZ	2HP(1.5kw)50/60HZ
Measure					
Machine Weight					
Pneumatic, Complete Machine	15.4lbs	18.7lbs	35.2lbs	57.2lbs	101.2lbs
	7kgs	8.5kgs	16kgs	26kg	46kgs
Electric, Complete Machine	17.6lbs	19.8lbs	37.4lbs	61.6lbs	105.6lbs
	8kgs	9kgs	17kgs	28kg	48kg
Shipping Weight					
Pneumatic	14kg(30.8lbs)	15kgs(33lbs)	29kgs(63.8lbs)	41kg(90.2lbs)	68kgs(149.6lbs)
Electric	16kg(35.2lbs)	16kgs(35.2lbs)	31kgs(68.2lbs)	44kg(96.8lbs)	70kgs(154lbs)
Dimensions					
Length (L x W x H)	21*16*6.7"	21*16*6.7"	22*21.6*10"	22*11*10"	32.6*17*16"
	540*410*170mm	540*410*170mm	560*550*250mm	650*280*250mm	830*430*410mm