

## PIPE BEVELING MACHINE

■ Pipe Beveling Machine is compact and powerful design, employing a mechanism to chuck the inside diameter of a pipe. It provides excellent efficiency on beveling works of various pipes (pipe inside dia. 20mm - 80mm).



YPK-80-E

### Type of Cutter Blades

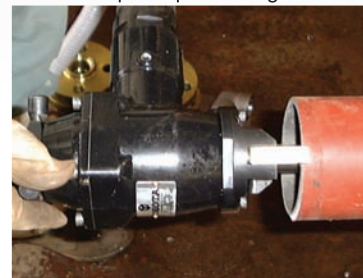
● Cutter Blades (standard parts)

Shape of Cutter Blade	Part No.	Beveling Angle Q	Size (mm)		
			A	B	Thickness
For outside beveling 	254030	30°	25	40	11.5
	355637	37.5°	35	56	
	255045	45°	25	50	
For inside beveling 	254030E	30°	25	40	11.5
	255045E	45°	25	50	
For surface beveling 	2530F	—	25	30	11.5

● Please specify followings upon order

- ① Application - beveling of inside, outside or surface ?
- ② Internal diameter of the pipe (mm)
- ③ Material of the pipe
- ④ Beveling angle

● An example of processing



● Finishing after process.



Model	Beveling Pipe Inside Dia. mm(in)	Free Speed (Approx.) r.p.m.	Feed Length (about) mm(in)	Spindle Offset (about) mm(in)	Overall Length (about) mm(in)	Weight (Body only w/o shaft) kg(lb)	Torque (Approx.) N.m	Max Power (Approx.) W	Air Consumption at Max Power (Approx.) l/min(ft <sup>3</sup> /min)	No Load Air Consumption (Approx.) l/min(ft <sup>3</sup> /min)	Air Inlet Thread (Pipe Thread) Rc	Air Hose Size mm(in)	Air Pressure MPa(lb/in <sup>2</sup> )
YPK-80-E	20~80 (25/32~3 1/8)	90	30 (1.2)	39 (1.5)	406 (16.0)	5.8 (12.8)	127	415	645 (22.8)	770 (27.2)	1/4	9.5 (3/8)	0.6 (85)

● Standard accessories of Blade

Outside 30 1 pce. (Part No.254030). Surface 1 pce. (Part No.2530F)

✧ Cutter blade of special order (bit) is available upon request.

● Remote exhaust hose and motor oil are supplied as standard equipments.