

Item/Model			DEF-FA/52 (Hydraulic type)	
			1000 mm	2000 mm
Working capacity	Round tube (Mild steel)	Range	O.D. Ø16~Ø52 mm	
		Wall thickness	MAX. 3 mm	
		Position	Tube inside & outside edge chamfering & facing	
		Max. facing depth	0.5 mm	
	Solid bar (Mild steel)	Range	O.D. Ø9~Ø30 mm	
		Position	Outside chamfering only (C4 chamfer)	
	Workpiece length		150 ~ 1000 mm	150 ~ 2000 mm
Spindle motor			1.5 kW , 4P (Both sides)	
Spindle speed		60Hz	1394/2591 RPM	
		50Hz	1160/2159 RPM	
Cutting head feeding axis			Hydraulic cylinder	
Material loading			Rack type	
Rack loading capacity			50 kg	
Hydraulic pump motor			1.5 kW/4P , 20 L/min	
Hydraulic pressure			55 kg/cm ²	
Capacity of hydraulic reservoir			100 L	
Compressed air			6~8 bar	
Total consumption of air			120 L/min	
Total power requirement capacity			4.8 kW	
Standard accessories			1.One standard tool head (E3K234) 2.One set of standard tool seats (Q+R) 3.One set of chamfering clamps (For one O.D. size) 4.Tool box with standard hand tools	
Optional accessories			1.Special tool head and tool seats for: Tube chamfering O.D. Ø9~Ø16mm Boring / deep chamfers Radius chamfering Solid bar outside chamfer + centering 2.Different tube O.D. size clamps 3.Loading magazine BTM (#1~#4) 4.RPM speed inverter (Both sides) 5.Chamfering for oil mist system 6.Safety fencing with sensor	
Dimensions (L×W×H) (cm)			223 x 111 x 159	323 x 111 x 159
Machine weight (kg)			1210 (※1)	1435 (※1)

※1 : Estimated weight

APPROVED

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EDITOR

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