

Application & Features

Suitable for cutting pipes according to specified angle and dimensions for making elbows, tees or crosses. Lowers material waste and improves welding efficiency. Cutting angles 0-67.5° accurate angle location. Applicable to solid wall pipes or structured wall pipes made of thermoplastics such as PE and PP also suitable for other non-metal materials. Self-inspection and stop of machine in case of blade break guarantees operator safety. Reliable low noise and easy to handle. FJC 1200 and higher PLC control available. Special designs subject to enquiry. Note: Bigger sizes available on request.



Size Range	FJC 315	FJC 630	FJC 800	FJC 1000	FJC 1200	FJC 1600
Working Ranges	<= 315 mm	<= 630 mm	<= 800 mm	<= 1000 mm	<= 1200 mm	<= 1600 mm
Cutting Angle	0 – 67.5 Deg	0 – 67.5 Deg	0 – 67.5 Deg	0 – 67.5 Deg	0 – 67.5 Deg	0 – 67.5 Deg
Cutting Angle Error	<= 1 Deg	<= 1 Deg	<= 1 Deg	<= 1 Deg	<= 1 Deg	<= 1 Deg
Line Speed	0 – 250 m/Min	0 – 250 m/Min	0 – 250m/Min	0 – 250m/Min	0 – 250m/Min	0 – 250m/Min
Feed Speed	Adjustable	Adjustable	Adjustable	Adjustable	Adjustable	Adjustable
Working Voltage	380V 50Hz	380V 50Hz	380V 50Hz	380V 50Hz	380V 50Hz	380V 50Hz
Total Power	2.25 Kw	2.25 Kw	2.25 KW	3.7 KW	10.2 KW	10.2 KW
Weight	884 Kg	1900 Kg	1300 Kg	4000 Kg	7000 Kg	8000 Kg