

P SERIES & PLUS 1

Tube Cutting Machine from $\varnothing 20$ -180mm to $\varnothing 20$ -254mm



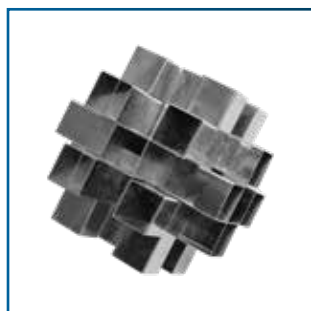
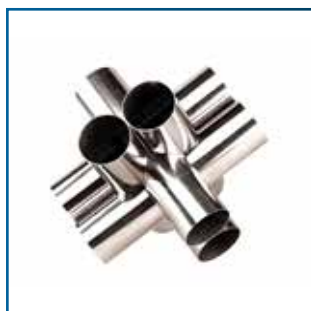
P6018D



PLUS 1

The images are for illustrative purposes

EXAMPLES OF STANDARD PROFILES



EXAMPLES OF SPECIAL PROFILES



EXAMPLES OF BEVELLED TUBES'S CUTTING



TECHNICAL DATA	P6018D	P8018D	P10018D	PLUS1
Processing interval (length x diameter)	8200mm x ϕ 20-180mm 8200mm x \square 20-180mm	6200mm x ϕ 20-180mm 6200mm x \square 20-180mm	10200mm x ϕ 20-180mm 10200mm x \square 20-180mm	6000mm x ϕ 20-254mm 6000mm x \square 20-180mm
X-axis stroke	6750mm	8750mm	10750mm	6750mm
Y-axis stroke	200mm	200mm	200mm	200mm
Z-axis stroke	160mm	160mm	160mm	160mm
AB-axis stroke	Infinite rotation	Infinite rotation	Infinite rotation	Infinite rotation
Max. speed positioning (X / Y)	120m/min	120m/min	120m/min	100m/min
Max. speed positioning (A-axis)	120rpm	120rpm	120rpm	100rpm
Max. loading length	4000-6200mm	4000-8200mm	4000-10200mm	4000-6200mm
Max. loading weight of the package	3000kg	3000kg	3000kg	3000kg
Unloading length	0-2000mm	0-2000mm	0-2000mm	0-2000mm
Unfinished end gauge	\geq 170mm	\geq 170mm	\geq 170mm	\geq 170mm
Machine weight	15000Kg	15000Kg	17000Kg	7000Kg
Max. loading weight (single tube)	200Kg / tube per meter \leq 32Kg	200Kg / tube per meter \leq 25Kg	200Kg / tube per meter \leq 25Kg	200Kg / tube per meter \leq 32Kg
Phase / Power / Frequency	3/380V/50Hz	3/380V/50Hz	3/380V/50Hz	3/380V/50Hz
IP degree	IP54	IP54	IP54	IP54
Dimensions (LxWxH)	13.2m x 5.2m x 3m	15.2m x 5.2m x 3m	17.2m x 5.2m x 3m	11m x 2m x 2.8m

Notes: All data are for reference only, technical solution prevails

FULLY AUTOMATIC PROCESS

The fully automatic processing procedure and the production performing system make it highly flexible in tubes' and profiles' processing.

MECHANICAL LOCK

The jaw system designed by Han's Laser allows the processing of both light and heavy tubes without requiring a change of the jaw.

