

Tube-Cutting Technical Specifications

Max Diameter (mm)	Ø220
Max Square Tube Dimension(mm)	160x160
Max Rectangular Tube Dimension (mm)	200x100
Min. Diameter (mm)	Ø20 (Ø12 Option)
Max. Tube Length (mm)	6500 / 8500
Min. Tube Length (for automatic loading)	3000
Max. Tube Weight (kg/m)	37,5
Max. Material Thickness (mm) (for 2 kW)	8
Min. Material Thickness(mm)	0,8
Automatic Loading	Yes
Automatic Unloading	Yes
Cutting Head	2D (Option 2.5D)
Amount of Chuck	1
Centering Chuck	Yes
Last Cut Tube Length (mm)	145
Velocity of Driver Chuck (m/dk.)	60
Acceleration of Driver Chuck (m/s ²)	10
Cutting Accuracy (mm)	±0,20
Positioning Accuracy (mm)	±0,05
Tube Types	Round, Square, Rectangular, Elliptic
Beam Types	C, U, L



Tubes up to 6 m of length are removed by automatic unloading system with conveyor.

