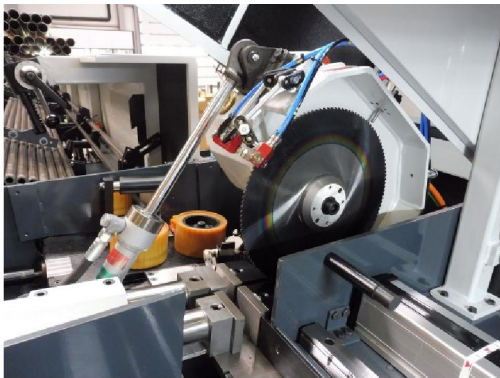


Technical Data

Materials	St35 - 70, stainless steel, non-ferrous metal
Strength	350 - 1200 N/mm ²
Standard pipe dimensions	Ø8 - Ø90 mm (option Ø108 mm)
Square pipe	10x10 mm....75x75 mm
Rectangular pipe	10x15 mm....70x80 mm
Solid material	Ø10 - Ø40 mm; 100x15 mm
Special section pipes	ellipse, oval, flat oval, etc.
Min./max. initial lengths	2500 / 6200 to 18200 mm
Bundle weight	3t (option 6t)
Length of the cut	0 - 500 mm
Length of the remnants	> 10 mm
Section lengths with transfer	100 - 3200 mm
Option	1200, 2200, 4500, 6000 mm
Without transfer (bulk goods)	10 - 100 mm
Saw blade Ø	315 mm-350 mm min. 240 mm
Saw arbor speeds	315 infinitely variable
According to transmission ratio	e.g. 25 – 240 rpm
Option	high speed up to 1500 rpm for HM saw blades
Cutting gap opening	
Number of pipes / cut	1
Clamping jaw	multi-range or form chuck jaws
Changing time for clamping jaws	2 mins
Saw gearbox drive power	servo motor
Cooling systems	microlube Advantage MMKS-System
Machine operation	Siemens operator panel



CNC length feed stops for sawing up to 3 different fixed lengths from one initial pipe length, with the additional option of the HBE-90 deburring machine for automatic deburring of the 3 different fixed lengths from one initial pipe length. This means the deburring machine deburrs your different fixed lengths in a continuous process

Versatile options for customer-specific machine customization