



### Technical Data

Materials:	Steel pipes St 35, stainless steel, non-ferrous metal
Strength:	350 ... 1,400 N/mm <sup>2</sup>
Pipe dimensions:	Ø 3 – Ø 60 mm (option Ø 30-Ø 90 mm)
Square pipe:	no
Rectangular pipe:	no
<b>Hexagonal shafts:</b>	Ø 8 – Ø 11
Solid material:	to Ø 40 mm
Min. workpiece lengths:	25mm
Max. workpiece lengths:	3.000 mm
Diameter / length ratio:	> 0.004
Brush diameter:	250 mm
Brush length:	450 mm
Wire thickness:	0.2 to 0.5 mm
Brush changing time:	8 mins (with replacement shafts)
Drive power:	2 x 4 kW
Piece / hour :	5.800 to 18.000 (segment discs)
Discharge height:	900 mm, depending on the version
Machine operation:	Siemens operator panel

### Options:

- Blow-out station single or double
- Automatic longitudinal adjustment with pulse generator
- Automatic diameter adjustment
- Electrical brush wear adjustment
- Automatic overloading / underloading control
- Material magazine manual filling or auto with sorting conveyor
- Transport driver discs individual synchronous i-drive

**Versatile options for customer-specific machine customisation**