

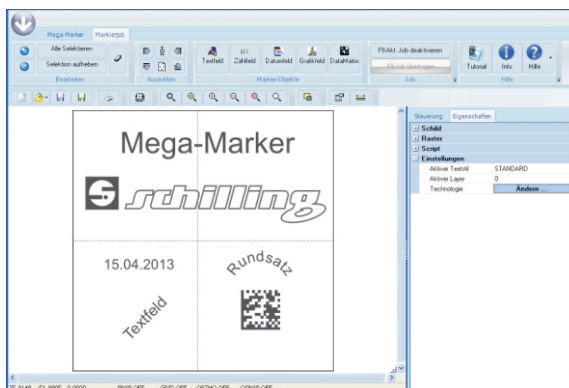
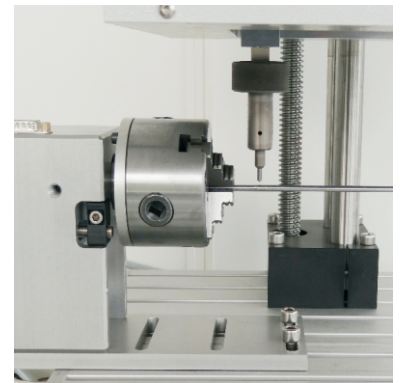
A class better!



Microdot Marking

- * The independently programmable marking system with the innovative control system
- * Permanent, direct part marking in seconds
- * Easy operation
- * All-In-One device: Sturdy, reliable, compact, professional
- * Easy integration into production lines

Optional:
Automatic Rotary Fixture
For marking round pieces



PC-Software "Schillmarker 2"

- * New graphic user interface
- * Logos & Graphics
- * Dates & serial numberings with pre- and suffix function
- * Wide range of fonts
- * Linear, circular and angular tags
- * D2-matrix codes
- * Multilingual programme
- * Optional: Import of databases



Perfect Results

- * The finest microdot marking on the market

Mega-Marker

Marking area x / y	100 x 100 mm
Height adjustment	310 mm
Marking speed	1 mm/s to 50 mm/s, 1 char/s 3 mm height
Traverse speed	max. 80 mm/s
Marking resolution	0,1 mm both x/y axes
Character height	from 1 mm freely editable
Stylus frequency	0 - 100 Hz
Impact force	adjustable
Height compens. of needle	max. 5 mm
Air requirements	100 l/min
Working pressure	max. 6 bar
Dimensions (L x W x H; mm)	
Marking head	149 x 198 x 173
Column and base	380 x 260 x 680
approx. Weight in kg	
Marking head	5
Column and base	8,8
Supply	90 - 265 VAC 50/60 Hz
Memory	1 MB Flash / 1 MB RAM
Font	DIN 1451m, further ones on request
Formats	Linear, angular and circular text, date, counter with pre- and suffix function
Power consumption	20 VA



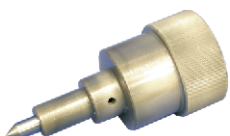
Portable Version
(Optional)
With handles and ground
plate, incl. prism
Art. No.: 61.1100.0



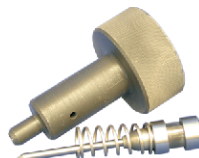
Needle Set

- Light replacement needles with 60° / 90° / 118°
 - Normal piston and short piston, with springs
 - O-Ring, washers and allen-key
- Art. No.: 66.64SET.3

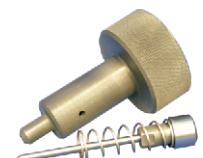
Complete Needle Assemblies



Heavy
Needle assembly ø6mm
For deep markings
Standard angle of the tip: 60°
Other angles: 90° / 118°
Art. No.: 66.62150.6S



Light
Needle assembly ø3mm
For normal markings
Standard angle of the tip: 60°
Other angles: 90° / 118°
Art. No.: 66.62032.3S



Light, soft
Needle assembly ø3mm
For fine markings
Standard angle of the tip: 60°
Other angles: 90° / 118°
Art. No.: 66.62132.3S

