

EXC100L



The masters in linear EDM technology

ultra-precision – high-tech for Greatest possible accuracy

- Linear motor for X, Y, U and V axes
- Linear glass scales for X, Y, U and V axes
- Ceramic components
- Automatic wire threader (AWT)
- Wire tension control
- Wire end remover
- Cooling system
- Voltage stabiliser
- Active Power Restart APR (UPS)
- Fine Measuring Control FMC
- SODICK Fine Corner Control SFCC
- Super PIKA O/W
- 3D LQ Control LQ1W
- LAN interface

Technical Data

X / Y axis travel (mm)	100 x 120
U / V axis travel (mm)	20 x 20
Z axis travel (mm)	100
Max. workpiece dims (mm)	150 x 150 x 60
Max. workpiece weight (kg)	10
Controlled axes	5
Wire diameter (mm)	0.03 - 0.1
Wire tension (N)	0.5 - 10
Max. wire speed (mm/s)	250
Taper angle at 100 mm height	+/- 6° (60mm)

CONTACT

Sodick Europe Ltd.
Rowley Drive, Baginton
Coventry, CV3 4LS
United Kingdom
Phone +44(0)2476214314
Fax +44(0)2476305680

Sodick Deutschland GmbH
Zentrale
Robert-Bosch-Str. 30
D - 71106 Magstadt
Phone +49 (0) 71 59 16 76 - 0
Fax +49 (0) 71 59 16 76 - 21

Sodick Contact
E-Mail: info@sodick.org
Internet: www.sodick.org

Sodick