



High-speed hole EDM by Sodick for micro-holes of 0.08 mm diameter

- Linear motor (Z axis)
- CNC control LN10K with SMC (Sodick Motion Control)
- LN assist software for optimum condition search
- Automatic depth measurement
- AEC (Automatic electrode changer)
- Guide set 0.155 mm
- Improved ease of operation
- Electrode tube each 0.15 mm
- Electro-discharge machine
- Splash guard
- Workpiece fixtures
- LAN

Technical Specifications

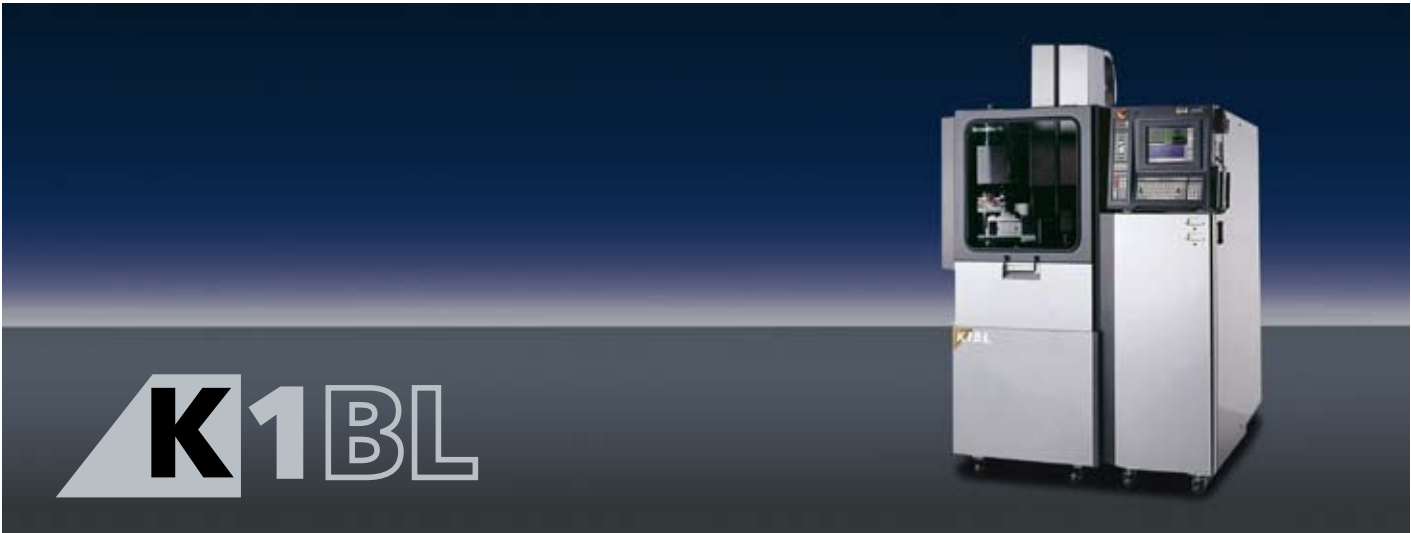
X/Y/Z axis travel (mm)	120 x 150 x 300
W-Axis (Cutting axis in mm)	160
Table dimensions (mm)	200 x 250
Max. workpiece dimensions (mm)	240 x 290 x 95
Max. workpiece weight (kg)	50
Electrode diameter (mm)	0.08 ~ 0.25
Electrode guide to table surface (mm)	60 ~ 220
Machine tool dimensions (W x D x H, mm)	1600 x 1530 x 2305
Machine tool weight (kg)	990

Dielectric tank

External dimensions (W x D x H, mm)	900 x 500 x 1620
Dielectric fluid	Oil
Capacity (l)	172
Filtration method	Replaceable paper filter (MF-2400)

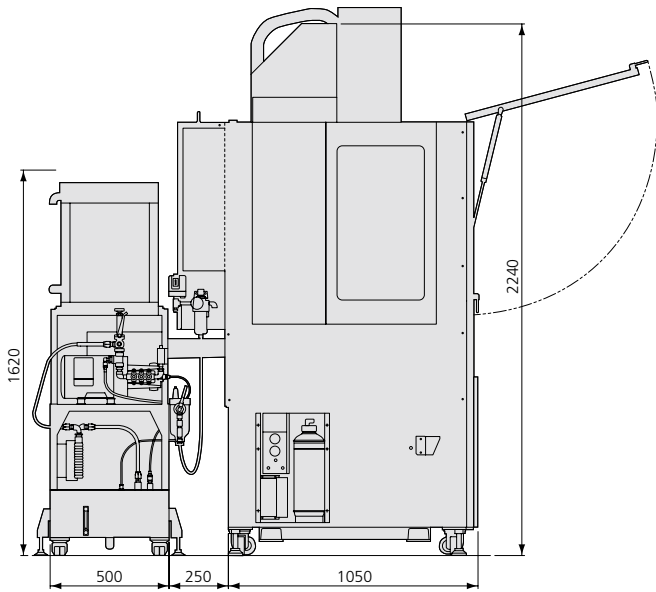
Options

Remote controller
Oscilloscope
Work light
Flush block
Electrode holder set
TS-B guide set
Electrode holder stand

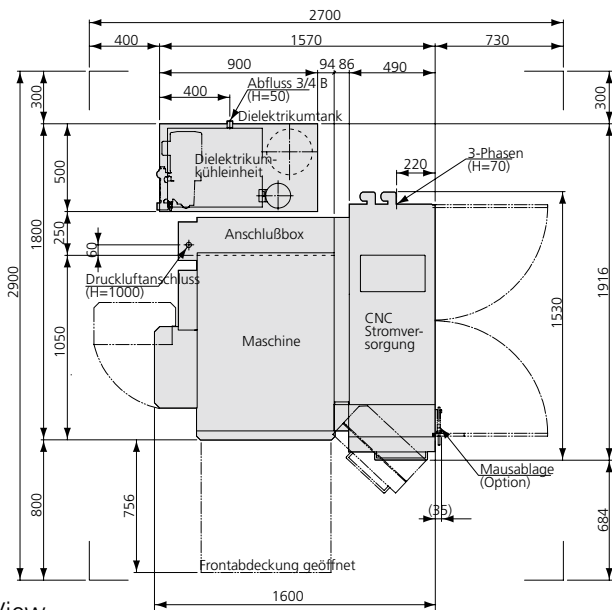
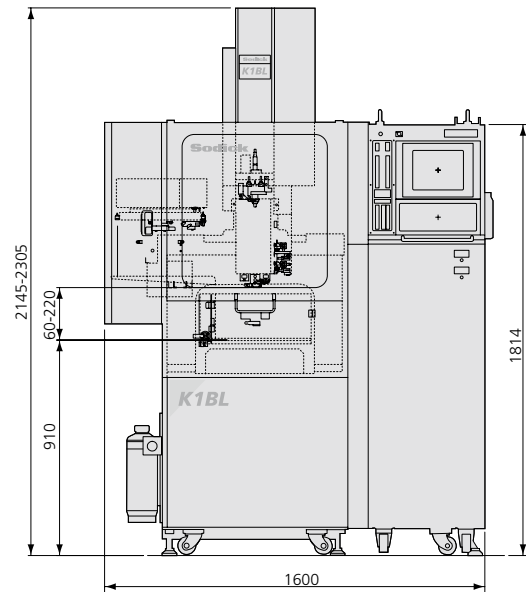


K1BL

Side View



Front View



Top View

Sodick

create your future

Sodick Europe Ltd.

Rowley Drive, Baginton
Coventry, CV3 4LS
United Kingdom

Phone +44 (0) 24 7621 4314
Fax +44 (0) 24 7630 5680

Sodick Contact

email europa@sodick.eu.com
online www.sodick.org