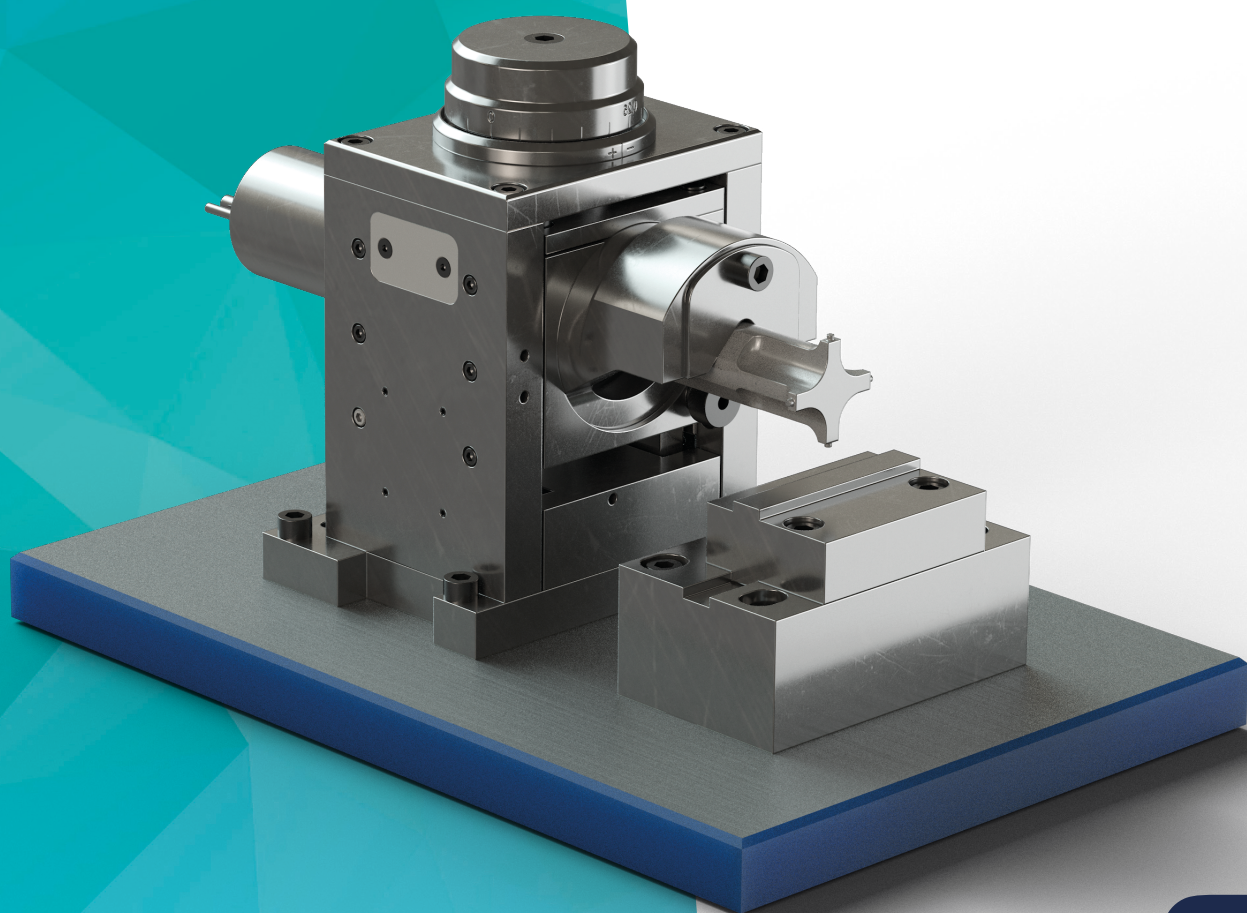




Sonosystems®

ultra fast. ultra strong.
ultrasonic.

C35-B



C35-B

Ultrasonic Welding Machine for Battery Applications



- Precise mechanical design to assure a constant working cycle for millions of strokes
- Simple and precise adjustment of the lower positive stop
- The system is constructed in a modular way for easy installation into assembly lines
- PLC i/o interface connection
- Network compatible
- Suitable for supercapacitor and filigree applications

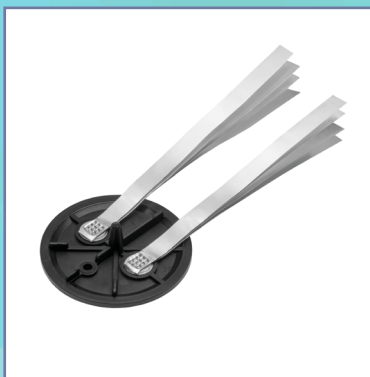
Technical Data

Stroke	20 mm
Generator	0,9 kW
Frequency	35 kHz
Applications	Foils
Maximum Press Force	575 N
Power Supply	1 x 230 V, N, PE
Pressure	6 bar
Dimensions (L x W x H)	270 mm x 120 mm x 230 mm

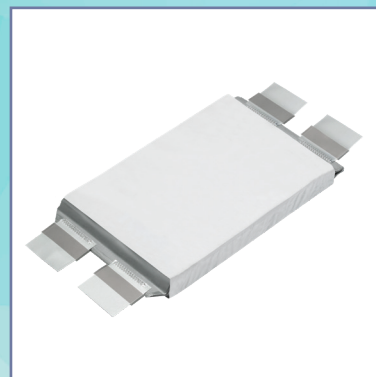
Applications



Electric Capacitor



Welding of the anode and cathode contacts of an electrolytic capacitor cover



Supercapacitor

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