

## RDC-179 Pilot Core Drilling Machine

An automatic drilling machine used to core out samples with a  $\varnothing$  of 50 mm from Pilot sized anodes.

Baked cylinders manufactured with the Pilot Press  $\varnothing$  146 (RDC-160) and the Söderberg Baking Furnace BF12 (RDC-165) have to be drilled to obtain cylinders of 50 mm diameter, necessary to test electrode properties according to ISO standards. During drilling, no manual interaction from the operator is required.



\*Photos and illustrations are not contractual.

<b>Specifications</b>	Function	Pilot Core Drilling Machine
	Sample	Anode/Cathode
	Sample / test	1
	Process time	~ 3 minutes
<b>Configuration</b>	Set up	Floor-standing
	Dimensions	128 x 85 x 287 cm (LxWxH)
	Weight	435 kg
<b>Facilities</b>	Electrical connection	400V 3/N/PE, 50/60Hz
	Power	1.50 kW
	Water consumption	5-8 l/min