

Data Sheet

Reference No.: 47897

ECM machine (electrochemical machining)

Brand: PEM
Model: 800
YoM, approx.: 2013 used
Reconditioned:
Controls: CNC controls



Technical Specification

| | |
|--------------------------------------|---------|
| current generation (max): | 12000 A |
| Table-size : | 660 mm |
| Table-size : | 540 mm |
| Working head: electr.clamping surf.: | 375 mm |
| .. x: | 545 mm |

Dimensions / weights

| | |
|----------------------------------|---------|
| space requirements -left/right-: | 2200 mm |
| space requirements -front/back-: | 2560 mm |
| total height: | 2870 mm |

Additional Information:

The precision electrochemical metal machining (PECM) process is the further development of electrochemical countersinking. High-precision tools can also be machined from super alloys (Inconel, Hastelloy, etc.) and PM steels without process-related tool wear.

Natural granite machine frame
Working area 800 mm x 640 mm (W x D)
Machine table 660 mm x 540 mm (W x D)
Maintenance-free precision work axis with direct drive
Fixture attachment via 6 T-slot rails (M10) in the machine table
Real-time system for process control and short-circuit detection
Standard PC keyboard, mouse and touchscreen
Water-cooled, modular generator up to 9,600 A
Automatic electrolyte preparation system

Seller:

ProdEq Deutschland GmbH Standort Hückeswagen
Thomas Berger
Weberweg 2, 42499 Hückeswagen, Germany
+49 2192 935 382
thomas.berger@prodeq.de

Photos & Documents

Reference No.: 47897

