

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 375 mm
surf.:
.. 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:

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Photos & Documents

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