

ZIMMER & KREIM

PEC 850

Stock no. :1022-2397

MACHINE-DATA

Machinetype : Cavity Sinking EDM - Machine
Make : ZIMMER & KREIM
Type : PEC 850
Year : 1994
Control type : CNC
Control :
Storage location : Monheim am Rhein
Origin : Germany
Delivery time : Immediately
Quotation : Ex warehouse, loaded on truck
Price : on request



TECHNICAL DATA

table length	840 mm
table width	600 mm
ampere	60-120 A
total power requirement	15-23 kVA
weight of the machine ca.	2,75 t
dimensions of the machine ca.	2760 x 1110 x 1840 mm

TECHNICAL DESCRIPTION

With controlled C-axis and 16-position tool changer.

WORKTABLE

Table size: 840 x 600 mm

Dielectric above table: 360 mm

Maximum workpiece weight: 1000 kg

T-slots: 4 x 10 mm

Distance table to quill without chuck (max / min): 595 / 180 mm

WORKHEAD



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X - Y travel: 565 x 400 mm

Z travel: 415 mm

X - Y - Z resolution: 0.001 mm

C-axis resolution: 0.001 deg.

Rapid traverse speed: 800 mm/min

Max. electrode weight without rotation: 100 kg

Max. electrode weight with rotation: 15 kg

DIELECTRIC SUPPLY

Tank volume: 400 liters

Paper candle filters: 4 pieces

GENERATOR

Dimensions (height x width x depth): 1800 x 600 x 920 mm

Weight: 300 kg

Rated current: 60 – 120 A

Power rating: 15 – 23 kVA

Dimensions (height x width x depth): 2760 x 1110 x 1840 mm

Weight: 2750 kg

VIDEO-LINKS

Video No.1 : <https://www.youtube.com/embed/e5lypoHSs0c>

WEB-LINK

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1022-2397>

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2.2 TECHNISCHE DATEN PEC 850

MASCHINE	
Höhe x Breite x Tiefe	2750 x 1110 x 1840 mm
Gewicht	2750 kg
ARBEITSTISCH	
Länge x Breite	540 x 400 mm
Dielektrikum Über Tisch	360 mm
Werkstückgewicht	1000 kg
T-Spuren, Anzahl x Breite	4 x 10 mm
Abstand Spurens = Flucht	300/120 mm
Obere Spurfederkraft Max/Min	660/340 mm
Optionen!	
ARBEITERKOPF	
Verstellweg X - Y	500 x 400 mm
Verstellweg Z	415 mm
Auflösung Z	0,001 mm
Auflösung C	0,01 mm
Auflösung Winkelgrad	0,01 mm
Elektrodenleistung	800 mm/min
Elektrodenleistung m. Rotat.	15 kg
DIELEKTRIKUMVERSORGUNG	
Fassungsvermögen	400 Liter
Papierkantenfilter	4 Stück
GENERATOR	
Höhe x Breite x Tiefe (Rollbar)	1800 x 600 x 920 mm
Gewicht	300 kg
Spannung	40 - 120 Amp
Anschlusswert	15 - 23 kVA

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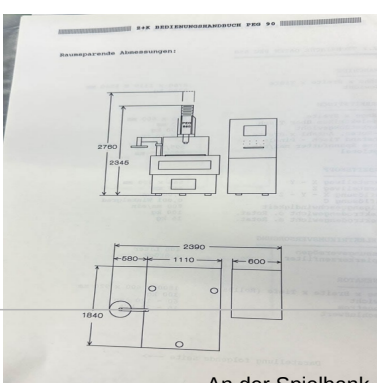
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Technical details and information subject to amendments and errors.