

Data Sheet

KEB-808B Sinker EDM



OUTSTANDING FEATURES:

90 Amp power supply capacity

Fully ribbed solid casting base for maximum rigidity and stability

Built-in 3-axis DRO system integrates with machine control for positioning and auto z-depth setting in for simple programming

Maximum 500 programmable steps for setting all machining parameters enables complete start to finish auto cycle for even the most complex jobs

MOSFET electric discharge circuit design is ideal for fast burning, reduced electrode wear, and uniform surface finish applications

Precision linear ways with oil immersed ball screw and DC Servo motor on Z-axis

Power rapid Ram up/down traverse motor

Centralized one-shot lubrication system provides lubrication to all points

GENERAL SPECIFICATIONS

Work tank:	66.9" x 39.4" x 21.7"
Work table:	43.3" x 23.6"
Travel (X/Y/Z/W):	27.6" / 21.7" / 9.8" / 11.8"
Distance between plate to table:	9.8" ~ 32.7"
Max electrode:	551 LBS
Max work load:	4409 LBS
Max output current:	90 Amps
Max stock removal:	200 mm ³ /min
Best surface finish:	Ra 0.2 µmRa
Best electrode wear:	< 0.15%
Dielectric tank:	330 L (87 Gal.)
Dimensions:	130" x 79" x 91"
Generator Weight:	705 LBS
Net weight:	6834 LBS

STANDARD ACCESSORIES

Work head, Work lamp, Filter (2 Pcs), Tool box, Automatic fire extinguisher, 15" color LCD

Total Package Price for (1) KEB-808B (90 Amp)

(ASK TO YOUR SALES MAN)

OPTIONS AND ACCESSORIES *(ASK TO YOUR SALES MAN)*

Super sparking

6x14 permanent magnetic chuck

8x16 permanent magnetic chuck

10x20 permanent magnetic chuck

Replacement dielectric filters

COC-200 CNC orbit cut system

System 3R tooling