

EdmDrill™ SD22AS

Manual EDM Drilling Machine

It used to be that “Affordable” really meant “Low Quality or Low Performance.” You accepted rough holes, inconsistency, backlash and nagging service issues. They were all included in the “cheap machine” package.

Times have changed. If you’re searching for an “affordable” EDM driller that doesn’t act like one, look to the new SD22AS from Current EDM. With features, capabilities and technical support not found anywhere at its price point, the SD22AS offers the highest level of value and performance. You don’t have to settle for less.

The SD22AS is a precision EDM drilling machine designed for tool rooms and production. It accurately drills holes in nearly any electrically conductive material, at high rates, on angles and through threads. The SD22AS is ideal for drilling start-holes, lock-wire holes, venting holes in molds, and production holes in materials where conventional drilling is difficult.



SPECIFICATIONS

MACHINE

X-Axis Travel	11.9 in. (300mm)
Y-Axis Travel	7.9 in. (200mm)
Z-Axis Travel	14.0 in. (360mm)
W-Axis Travel	12.0 in. (300mm)
Electrode Length	15.8 in. (400mm)
Table Weight Capacity	551 lbs. (250 kg) maximum
Workpiece Capacity	26.75 in. x 19.69 in. (680mm x 500mm)
Machine Footprint	47.25 in. x 47.25 in. (1200mm x 1200mm)
Machine Weight	1700 lbs. (771 kg)
Filtering System	13.2 gallons (50 liters)

The SD22AS is ruggedly built and packed with technologies to make your operator's life easier. The interactive controller greatly simplifies drilling by taking the guess-work out of power setting selection. Simply enter the material, thickness and electrode diameter — the controller chooses the appropriate power setting for you. The controller can graphically display 2D DXF files to help visualize the part program. It is nearly impossible to misposition holes because the controller indicates when you are in position.



STANDARD FEATURES

CONTROLLER

15 inch Color LCD
Touch-Screen Controller
Interactive Power Setting Controls
DRO
DXF Input

©2021 CURRENT EDM. 1013.0621

INTERNATIONAL HEADQUARTERS

2577 Leghorn Street
Mountain View, CA 94043
(650) 966-9676 phone
(650) 966-1881 fax

SALES OFFICE & SHOWROOM

9201 Penn Avenue South, Suite 40
Bloomington, MN 55431
(763) 476-2290 phone
(763) 476-2190 fax

DISTRIBUTED BY:

WWW.CURRENTEDM.COM • email: INFO@CURRENTEDM.COM