

AH Series

Six Axis CNC EDM Driller

Six models with travels up to 40" x 48"

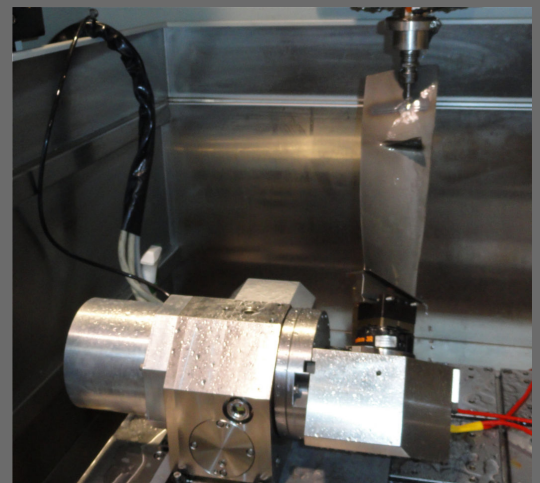


AH53C

Each model available with 4, 5, or 6 axes

With an electrode diameter range of .008" to .236", electrode length of up to 24", optional 20 position ATC and Auto Guide Changer, the AH Series automates and simplifies the most challenging EDM small-hole applications. The Soft Start and Breakthrough erosion technologies ensure quick and clean burns.

The revolutionary Side-Burning technology allows the AH Series to create contours previously unavailable from an EDM Driller.





AH Series

Six Axis CNC EDM Drillers

Model	AH53C	AH64C	AH86C	AH1080C	AH1260C
X Travel	19.7	15.7	31.5	31.5	47.2
Y Travel	11.8	23.6	23.6	39.4	39.4
¹ Electrode Travel	13.4	13.4	13.4	13.4	13.4
² Max Workpiece weight	2,200	3,300	8,800	11,000	16,500
Machine Weight	6,600	7,700	9,900	14,300	18,700

¹Electrode Travels up to 23.5" available.

²A & B Axis weight limits are significantly lower

Standard equipment

Six-axis CNC Control
 Soft Start erosion technology
 Breakthrough erosion technology
 Panasonic AC motors on all axes
 (Linear Motors optional)
 Submerged or non-submerged
 Water dielectric
 Remote pendant control

User-friendly Control
 Conversational programming
 Auto cutting condition selection
 LAN port
 Memory Card Port
 RS-232 Port
 14" TFT Display
 Halogen Work light

Available Options

Side machining technology (X & Y burning)
 10 & 20 position AEC
 W & Z Axis Travel up to 23.5"
 Automatic guide changer
 Chiller
 Glass Scales on X, Y, and Z

Fifth and sixth axes available from:
 Yukiwa
 Nikken
 MMK
 Troye

Machine specifications are subject to change at any time.

For information contact EDM Network, exclusive importer for
 Chmer, *EDM pioneers. For 35 years.*

Illinois office
 (888) 289-3367

California office
 (951) 306-4017