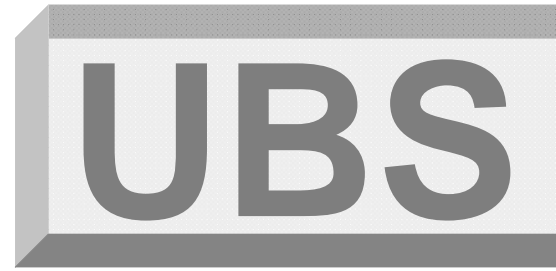


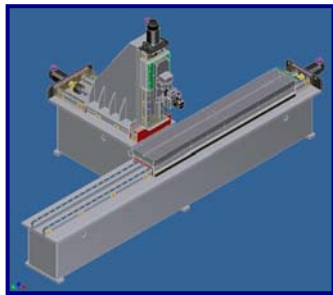


AMERICAN
BROACH & MACHINE CO.



Universal Broach Tool Sharpener

“The World’s Best CNC Automatic Broach Tool Grinding Machine”



Conversational Programming

Fastest & Simple Operation

5 sizes up to 120 Inch Tool Length

Best Value – New or Remanufactured

Designed, Programed, & Built by Broach Makers!



American Broach invented our first “CNC Automatic Broach Sharpening Machine” in 1986 for our own use.

In 1987, a second was built, in 1988, Chrysler purchased 2 CNC Sharpeners, since then, **more than 50** have been sold.

Since its invention, we have been using these machines to sharpen broaches every day, making each model better thru experience.



Our Manual Broach Sharpener First Produced in 1921

“How could any company know more about sharpening broach tools?”

Broaching Solutions Since 1919



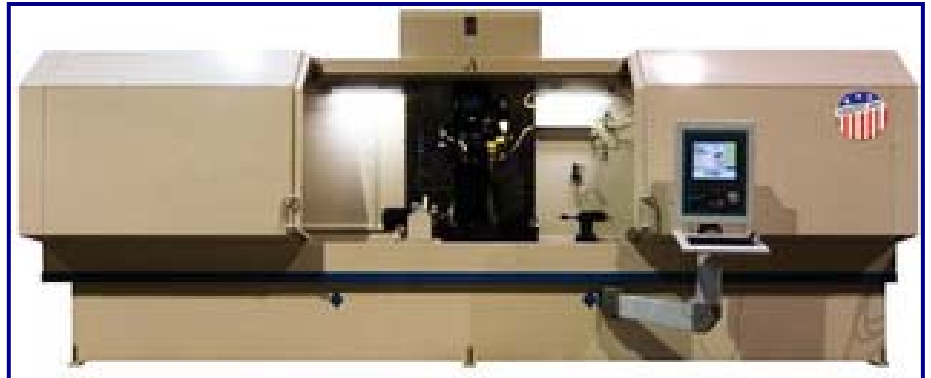
The President’s “E” Award
For Excellence In Exporting



5 Models from 24" to 108" table movement
 Our machines can be ordered to sharpen any type or size.



Model SBS 24"



Model UBS 108"

Main Specifications by Model Number

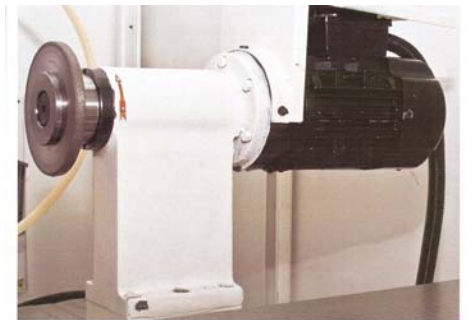
Model #	X Axis (right-left)	Y Axis (in-out)	Z Axis (up-down)	A Axis (rotation)	B Axis (hook)	C Axis (shear)
SBS - 24	24"	12"	15"	N/A	180 Deg	90°+ / 25°-
UBS - 40	40"	12"	15"	360 Deg	180 Deg	90°+ / 25°-
UBS - 60	60"	12"	15"	360 Deg	180 Deg	90°+ / 25°-
UBS - 84	84"	12"	15"	360 Deg	180 Deg	90°+ / 25°-
UBS - 108	108"	12"	15"	360 Deg	180 Deg	90°+ / 25°-



Windows XP, w/Customer Choice of
 Siemens 840Dsl Controls & Drives or
 Power Automation Controls & Drives



Standard & High Performance Spindles 7,200 – 30,000 RPM



The online CNC wheel dressing system provided by American Broach & Machine Company on our UBS series CNC broach sharpeners includes the 3000/3600 RPM dressing hardware and software required for online dressing of your grinding wheels. This option is only available if you purchase a variable speed spindle option for the machine.



575 South Mansfield Street
 Ypsilanti, Michigan, 48197 USA
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