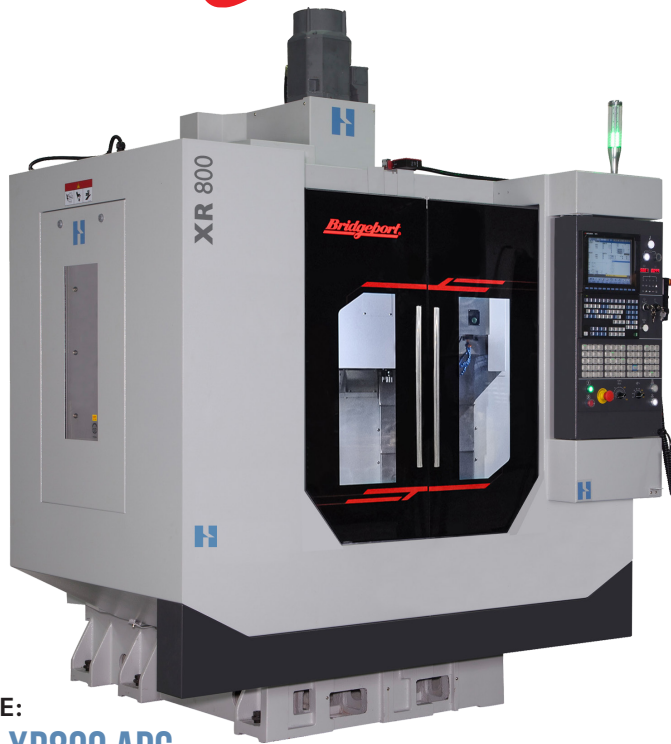


# ***Bridgeport***<sup>®</sup>



## THE MACHINE: **BRIDGEPORT XR800 APC**

### MACHINE SPECIFICATION

- 30 Station Swing Arm ATC
- Travel (X, Y, Z): 31.5 x 22 x 22 in
- CNC Control: Fanuc Oi-MF Plus w/ 15" color LCD
- 12,000 RPM Spindle/15k optional
- Chip Flush System
- 4th Axis Pre-wiring
- Max. Tool Length: 7.28 in. (185 mm)
- Positioning Accuracy: 0.00035 in. (0.009mm)
- Repeatability Accuracy: 0.00016 in. (0.004mm)
- Max. Tool Diameter (Adjacent pockets): 2.95 in. (75 mm)
- Prep for Through Spindle Coolant

## THE INDUSTRY: **HIGH VOLUME PRODUCTION**

Manufacturers with High Production Volumes are constantly looking for ways to improve machining capabilities with better spindle utilization. The XR800APC allows manufactures to double their spindle utilization with the automated pallet changer compared to stand alone VMC's. With the addition of automation manufacturers could potentially look to run lights out operations on the XR800APC.



**FOR MORE INFO  
SCAN THE QR CODE**

HARDINGE.COM | 800-843-8801



## THE APPLICATION: **TREE SERVICE INDUSTRY**

### FEATURES BEING MACHINED

- 1st OP: Face, Drill, Counter Bore, Tap
- 2nd OP: Face, Profile, Mill Slot

### PART TOLERANCES

- Roundness - .010"
- Slot width -  $\pm .005$

