# Bridgebort



## THE MACHINE:

# **BRIDGEPORT XR600 WITH AUTOMATION**

# **MACHINE SPECIFICATION**

- 30 Tool magazine
- 12,000 RPM Spindle 10k and 15k optional
- OiMF Plus 15" LCD
- Prep for Through Spindle Coolant
- Travel X 31" Y 22" X 22"
- Accuracy: Positionally 0.00035in (0.009mm)
- Repeatability 0.00016in (0.004mm)
- Max Tool Length 7.28in (185mm)
- Max Tool Dia 2.95in (75mm)

# CANR.

# THE APPLICATION: AWR BOTTLE OPENER

(Automation With Reach)

## **FEATURES BEING MACHINED**

- OPI0: Face, Profile body, Mill Hardinge Logo
- AWR flip part load OPI0
- OP20: Face, Pocket Mill Bottle top, Mill AWR Logo

## **PART TOLERANCES**

- Length: 5.617 ± .005
- Width: I.8II ±- .005
  Thickness: .453 ± .005
- Tool life: 100 Parts per tool

This combination of Automation with Reach plus Bridgeport Machining platform is perfect for the Job shop or lights out manufacturing

# THE INDUSTRY: JOB SHOPS

Manufacturers in Job Shops look for a compact versatile VMC to manufacture small parts. The XR600 provides the small footprint, high versatility and functionality they are looking for. The rigid robust design with many standard options included allows Job Shops the flexibility meet their customer demands across many applications.





