

## *Broach*

**Reference Number:** 2665

**Machine:**

**Model:** VT830

**Serial:** 1806

**Year of MFG:**

**Description:**

Pioneer Vertical Broach



Includes PA10 Auto Puller, Hi-Press Chip Wash Autolube, 8Ton Vertical Broach, 30" Stroke

**Electrics:**

Volts 480, RPM 1750, Amps 30, HP 20, Phase 3

**Reference Number:** 2664

**Machine:**

**Model:** VT830

**Serial:** 1805

**Year of MFG:**

**Description:**

Pioneer Vertical Broach



Includes PA10 Auto Puller, Hi-Press Chip Wash Autolube, 8Ton Vertical Broach, 30" Stroke

**Electrics:**

Volts 480, RPM 1750, Amps 30, HP 20, Phase 3

**Reference Number:** 2385

**Machine:**

**Model:** VT-830

**Serial:** A-1299

**Year of MFG:**

**Description:**

Pioneer Vertical Broach



With VRFR 830 Retriever, Hydraulic Cylinder Shrader, MFIHS448875x31, 8 Ton and 30" stroke capacity.

**Electrics:**

Volts 480, Cycle 60, Phase 3

**Reference Number:** 2025

**Machine:**

**Model:** VT 315A

**Serial:** A-1711

**Year of MFG:**

**Description:**

Pioneer Vertical Broach



This machine is equipped with an autoloading mechanism. Allen Bradley PLC controlled, With autoloader. 2 Ton, 15 inch stroke. broach puller head. Pick and place robot loads part from conveyer to broach, executes cycle and automatic broach retriever holds broach until part is removed and placed on removal conveyance for cycle to begin again. Maintenance Records, Installation Instructions and Operators Manual for VT315-Standard Pioneer Vertical Broaching Machine and Drawings are Available

**Electrics:**

480 Volts, RPM 1745, AMPS 13.5, HP 5 Phase 3