

## **SMART-H/B2440 / 2460 / 2480III**

### **Conversational CNC Surface & Profile Grinder (SMART-III Series)**

#### **FEATURES:**

High precision cartridge type spindle equipped with four pieces of Class 7 (P4) angular contact ball bearings suitable for heavy duty grinding

- Hand-scraped, Turcite-B Coated cross-feed guideways between base and saddle have double "V" design; provides support for full table travel and prevents table overhangs.
- Automatic dressing with compensation during grinding cycle
- Hand-scraped and Turcite-B coated longitudinal ways between table and saddle are double "V" design, ideal for delicate side grinding operations.
- Data transfer is simplified by using a USB data port or Ethernet connection.

#### **SPECIFICATIONS:**

- 2 or 3-Axis CNC
- Conversational SMART Control
- Table Size (W x L): up to 600 x 2,000mm (24" x 80")
- Spindle Power: up to 25HP Greater Spindle HP Available
- Standard Spindle Speed: 600 to 2,500 rpm (higher spindle speed is available on request)