This machine and many others can be found at *hadanichmachine.com*!

| Category | Mills – Vertical Boring, C – Axis and Milling Spindle | |
|--------------------------------|--|--------------|
| Manufacturer | Dorries | |
| Model | VCE 160 / 2000 | |
| Serial Number | B-186-50943 | |
| Year | 1985 | |
| Control | New Siemens, or Fanuc CNC | |
| Table Diameter | 63.00 in | 1600.20 mm |
| Swing | 78.70 in | 1998.98 mm |
| Height Under Rail | 72.50 in | 1841.50 mm |
| Table Speed Minimum / Maximum | 2.5 - 250 RPM Infinitely Variable | |
| Chuck Type | Face Plate with T-Slots | |
| Number Of Jaws | 4 | |
| Jaw System | Independent | |
| Jaw Туре | Bolt-On | |
| Ram Size | 9.5 X 9.5 in | 240 x 240 mm |
| Head 1 | Square Ram Type | |
| Z – Vertical Slide Travel | 59.00 in | 1498.60 mm |
| X – Horizontal Saddle Travel | 90.60 in | 2301.24 mm |
| Location | Rail Mounted | |
| Tool Changer / Number Of Tools | Yes - 16 Position Dorries Disc Block Type | |
| Milling Spindle | Yes | |
| Milling Spindle Taper | #50 | |
| Milling Spindle Power | 29.33 hp | 21.87 kW |
| C - Axis | 360,000 Position - Full Contouring | |
| Rail Positioning | 14 Positions, Controlled By CNC | |
| Total Rail Travel | 51.18 in | 1300.00 mm |
| Chip Conveyor | Yes - Mayfran | |
| Coolant | Yes | |
| Way Covers | Metal Telescopic on Rail | |
| Power | Existing | |
| Additional | Heidenhain scales, angle grinding head with 12 in (305 mm) wheel, hydraulic table clamps | |
| Machine Length | 180.00 in | 4572.00 mm |
| Machine Width | 276.00 in | 7010.40 mm |
| Machine Height | 264.00 in | 6705.60 mm |
| Weight | 36400.00 lbs | 16545.00 kg |
| Condition | Excellent - Rebuilt | |
| Warranty | Manufacturers Warranty on CNC, One Year on Replaced Parts | |