

NOTICE !



Productivity Proposal

Please confirm contract and control selection with this information in mind

Thank you. ----- OAC Contracts.

Millac-852V w/ THINC 3 Axis Vertical Machining Center

Hi-Content
THINC
THE INTELLIGENT NC



. USA door has safety metal grate and full enclosure
Other appearance items may vary depending on final specification or design changes

Applicable Versions:

●: Base offering ○: Available specification

Base offering:	Millac-852V	6,000 rpm	50 Taper	●
Optional	Millac-852V	10,000 rpm	50 Taper	○

Millac-852V

Introduction

The [Millac-852](#) CNC is the next evolution Okuma CNC 3-axis vertical machining centers. The OKUMA Millac-852V features include:

The Millac-852V features produce the most efficient and convenient vertical machining center available for milling, boring, drilling, and tapping.

A Thumbnail of the base offering:

- ◆ Travels: X: 120.08" Y: 33.46" Z: 29.53"
- ◆ Spindle center to column slideway: 35.43"
- ◆ Table Size 120.08" x 33.46"
- ◆ CAT 50 V-Flange specification
- ◆ 6,000 rpm, 30/ 24.8 hp VAC Spindle Motor
- ◆ Speed ranges: 2 ranges (gear head)
- ◆ Spindle Bearing ID: 3.937"
- ◆ Spindle head lube system with cooling
- ◆ Spindle Jacket Cooling system w/interlocks
- ◆ Oil Air Mist spindle bearing lubrication
- ◆ Multi-guide construction with cooling
- ◆ 630 IPM Rapid Feed X, Y, / Z
- ◆ 36 Tool ATC Magazine
- ◆ 2.5 sec. T-T; 7 sec. C-C
- ◆ 114.9 Gal Coolant tank capacity.
- ◆ Hydraulic unit tank capacity: 2.64 Gal
- ◆ 3-color signal tower
- ◆ **THINC Hi-Content Control system**
- ◆ Windows XP OS Embedded
- ◆ 15" TFT color graphic LCD display
- ◆ Touch screen (or mouse)
- ◆ Real time 3D animation
- ◆ 40GB Hard Disk memory
- ◆ 512MB (DDR) RAM
- ◆ Application Program Interfaces (Set)
- ◆ Ethernet + 2 USB ports at OP panel
- ◆ 100 work coordinates
- ◆ 200 tool offset registers
- ◆ Simple load monitor
- ◆ Tool life management
- ◆ IMAP – programming assistant
- ◆ 480/220v 50/60Hz Transformer
- ◆ RS-232C Port (Serial Port)
- ◆ - - - -

The [Millac-852V](#) continues Okuma's fundamental commitment to [total system engineering](#) of its machine tools. This means [ALL Okuma](#) design and manufacture of machine, motors, drives and controls and including the industry leading [Okuma Care \(24-7\)](#) support program.

This level of integration and support is an Okuma Trademark. [Your One Source.](#)