

NHX 5000 3rd Gen – Stock Machine S/N NHX52181102

Basic Machine

NHX 5000 <3rd Generation>

Control

Control F31iB with CELOS

CELOS - ERGOline Touch

Spindle

High-speed spindle 20,000 min-1, 37/ 26/ 18.5 kW

Options for Spindle

Spindle Taper 7/24 Taper #40 (two-face contact)/ Grip CAT <CAT40 two-face contact>

Preparation for Center Through-spindle coolant system

Retention Knob: Special (Center-Through) (7/24 Taper #40)

Table

Full 4th axis rotary table (STD)

Options for Table

Without Auto-Coupler Hydraulic Fixture Interface

Tool Magazine

Tool storage capacity 60 tools (STD)

Coolant supply / Chip removal

Usable Coolant Type: Water-Soluble Coolant

Chip conveyor outside machine (rear discharge, drum filter type) (STD)

Interface for Through-spindle coolant system (7.0 MPa, Variable Pressure Steps)
(ChipBLASTER)

Measuring / Monitoring

In-machine measuring system (table) touch sensor (Magnescale)

+ tool setter function (tool length + diameter)

Automation

Signal lamp 4 colors (Red, yellow, green, blue)

General Options

Setting Unit inch

Screen Text Language

Screen display English

Stock Machine – subject to prior sale !