NLX 2500SY/700 - Stock Machine S/N NL257191066

Basic Machine

NLX 2500 | 700 < Premium Design> - Milling Specification

Control

Control M730UM with CELOS CELOS - ERGOline Touch

Spindle

(Spindle 1) Standard spindle 18.5/18.5/15 kW, 4,000min-1 (Spindle 2) Standard spindle 11/7.5 kW, 6,000min-1

Chuck for Main spindle

(Spindle 1) Hollow Cylinder set for KITAGAWA 10in. Hollow Chuck BB210A821 (without chuck body)

Chuck for Counter spindle

(Spindle 2) Solid Cylinder set for KITAGAWA 6in. Hollow Chuck B206A521F (without chuck body)

Turret

Turret: Y-axis

Rotary tool spindle 24/ 14 Nm, 10,000 min-1 20-station bolt-tightened turret (Y, SMC, SY, MC)

Tailstock

Spindle 2 tailstock specifications

Coolant supply / Chip removal

Usable Coolant Type: Water-Soluble Coolant Interface for Chip conveyor (right discharge)

High-pressure coolant system 1 MPa (1.1 kW) for 50Hz area, 1.5 MPa (2.2 kW)

for 60Hz area

Interface for Mist collector (duct only, dia. 150 mm)

Measuring / Monitoring

Manual in-machine tool presetter (pivoting type) (STD)
Manual in-machine tool presetter (removable type) (Spindle 2)

Automation

Standard workpiece unloader (built-in type) Spindle 2 workpiece ejector Interface for EtherNet/IP Interface for Bar feeder (LNS) (multiple)

General Options

Voltage of Customer Factory 220 V Frequency 60 Hz Setting Unit inch

Technology Cycle

Alternating speed

Options for Control

Addition of optional block skip (soft key type 2-9) X-Axis Direction JIS / ISO Standard

Screen Text Language

Screen display English