

NLX 2500SY/700 – Stock Machine S/N NL257190722

Basic Machine

NLX 2500 | 700 <Premium Design> - Milling Specification

Control

Control M730UM with CELOS

CELOS - ERGOline Touch

Spindle

(Spindle 1) High-output spindle 26/26/22 kW, 4,000min-1

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

Chuck for Main spindle

(Spindle 1) KITAGAWA 10in. Hollow Chuck BB210A821

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

Chuck for Counter spindle

(Spindle 2) KITAGAWA 8in. Hollow Chuck B208A521A

(Spindle 2) Solid Cylinder set for KITAGAWA 8in. Hollow Chuck B208A521A
(without chuck body)

Turret

Turret : Y-axis

Rotary tool spindle 40/ 14 Nm, 10,000 min-1

12-station bolt-tightened turret (standard specification) (Y, SY, SMC)

Overhang of O.D. cutting rotary tool: 100 mm (limited Y-axis travel)

Tailstock

Spindle 2 tailstock specifications

Coolant supply / Chip removal

Usable Coolant Type: Water-Soluble Coolant

Chip conveyor (right discharge, hinge type) (/500)(/700)

High-pressure coolant system 1 MPa (1.1 kW) for 50Hz area, 1.5 MPa (2.2 kW)
for 60Hz area

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 Bar feeder (LNS) (multiple)

General Options

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

Stock Machine – subject to prior sale !