

NANYA CNC

Precision Engineering Solutions



Advanced Milling Technology

Automated Tooling Accuracy

High Speed & Accuracy

Precision Robotics Integration

Real-time Monitoring

Reliable Performance

Global Support Network

Sustainable Manufacturing

3015S SPECIFICATION

Overview

The 3015S is a high-performance CNC milling machine designed for precision, durability, and efficiency. It features robust construction, advanced spindle technology, and a comprehensive set of standard and optional accessories.

Specifications

Travel Range

- X-axis : 260mm
- Z-axis : 730[1350]mm

Spindle

- Spindle speed (Belt Type) [optional : Built in : 2,800mm]
- Spindle nose : 12inch chuck A2-8
- Spindle through hole diameter : $\Phi 91$ mm

Capacity

- Swing over bed : $\Phi 740$
- Max, Rotational dia : $\Phi 656$
- Max. turning diameter : $\Phi 500$
- Max. turning length : 708[1,288]
- Bar working diameter : $\Phi 74$

Turret

- No. of tool stations 12st
- OD tool size : 25mm
- Boring bar diameter : 50mm
- Indexing time(1st swivel time) : 0.2s

Feed Rates

- X-axis : 24mm
- Z-axis : 30mm

Tail stock

- Quill diameter : $\Phi 100$ mm
- Quill bore taper(Live) : MT5
- Tailstock Bushing Travel : 120mm

Motor

- Mainspindle motor : 15/18.5 kW(HP)
- CollantMotor Power : 0.4kW(HP)

Power Source

- Electric power supply (Rated capacity) : 30kW(HP)

Machine size

- Machine height : 1,755mm
- Machine dimension : L= 3,284/ 4,359mm W= 1,817/1879 mm
- Machine weight : 5,800kg(5.8 tons)