

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**

3605M SPECIFICATION

Overview

The 3605M 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 : 295mm
- Z-axis : 1350[2,150 , 3150] mm

Spindle

- Spindle speed (Belt Type) [optional : Built in : 2,000mm]
- Spindle nose : 15inch chuck A2-11
- Spindle through hole diameter : Φ131mm

Capacity

- Swing over bed : Φ940
- Max, Rotational dia : Φ855
- Max. turning diameter : Φ540
- Max. turning length : 1342[2,120/3120]
- Bar working diameter : Φ119

Mount

- 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

Machine size

- Machine height : 1,857mm
- Machine dimension : L= 4,195/ 5,365mm W= 1,978 mm
- Machine weight : 7200kg(7.2 tons)