

**Machine Name : double position
horizontal machining center**

Brand : Mori Seiki

Machine Model : NHX6300

Stock No. : 84512

Ex-factory Date : 2014



Main Technical Parameters:

Worktable size: 630*630mm three-axis travel: 1050*900*1030mm Worktable
size taper: BT50 spindle speed cell: 8000rpm tool holder: BT50 with center flushing 50kg





300540/32.5 <50mm/Case> (High Torque: 3730(4944) <30mm/Case>)	
送料电机 Feed Motors	kW (HP) X1/Y1 Z1 / 5 (5.0) / 1.6 (2.2) / 1.0 (1.5) B: 2.2 (3.0) / 1.1 (1.5) / 0.5 (0.7) <最大: 3.0kW> X1/Y1 Z2 / 4.2 (5.8) / 1.6 (2.2) / 1.0 (1.5) B: 2.2 (3.0) / 1.1 (1.5) / 0.5 (0.7) <最大: 3.0kW>
液压装置 Hydraulic Unit	kW (HP) 1.4 (1.9)
ATC 装置 ATC Unit	kW (HP) 1.5 (2)
润滑油泵电机 Lubricating Pump Motor	kW (HP) 0.917 (1.22)
主轴冷却器 (风冷) Spindle Oil Cooler (Fan)	kW (HP) 2.354 (3.2)
主轴冷却器 (泵) Spindle Oil Cooler (Pump)	kW (HP) 0.4 (0.54)
外部输送机电机 External Conveyor Motor	kW (HP) 0.7 (1.0)
内部输送机电机 Internal Conveyor Motor	kW (HP) 0.1 (0.13)
切削液泵电机 (高压切削液 - 喷嘴) Coolant Pump Motor (High Pressure Coolant - Nozzle)	kW (HP) 1.2 (1.6)
切削液泵电机 (主轴) Coolant Pump Motor (Spindle)	kW (HP) 1.2 (1.6)
切削液泵电机 (喷淋) Coolant Pump Motor (Shower)	kW (HP) 2.2 (3.0)
抽吸泵 Pump-Up Pump	kW (HP) 1.2 (1.6)
压力控制油装置 Pressure Control Unit	kW (HP) 3 (4.3) 1.5 MPa 上的流量: 1.0 MPa, 2.2 (3.0) 升/秒 流量: 1.0 MPa, 1.5 MPa, 2.2 (3.0) 升/秒 3 (4.3) 升/秒 on Coolant Tank: 1.5 MPa, 2.2 (3.0) 升/秒 Separate Unit: 1.5 MPa, 3.7 (4.0) 升/秒 on Coolant Tank: 1.5 MPa, 3.7 (4.0) 升/秒
冷却装置 (压缩机) Cooling Unit (Compressor)	kW (HP) 0.75 (1.0) 高压冷却器 (Separate Unit) 1.7 (2.3) 冷却器冷却器 1.7 (2.3) 冷却器冷却器
所需电源 Required Power	MPa 100C L/min 400 (158.3) <ANCI>



N-90000	
送料行程 (送料行程) X-Axis Travel (Feed)	mm (in) 1200 (47.24)
送料行程 (送料行程) Y-Axis Travel (Feed)	mm (in) 900 (35.43)
送料行程 (送料行程) Z-Axis Travel (Feed)	mm (in) 1200 (47.24)
送料行程 (送料行程) Distance from Floor to Spindle Center	mm (in) 190 - 1000 (39.4 - 39.37)
送料行程 (送料行程) Distance from Floor to Spindle Center	mm (in) 50 - 1000 (1.96 - 40.81)
送料行程 (送料行程) Height of Pallet Work Surface from Floor	mm (in) 1200 (47.24)
送料行程 (送料行程) Pallet Work Surface Size	mm (in) 630 x 630 (24.8 x 24.8)
送料行程 (送料行程) Pallet Load Capacity	kg (lb) 1500 (3307)
送料行程 (送料行程) Maximum Workpiece Pallet Size	mm (in) 1200 (47.24)
送料行程 (送料行程) Maximum Workpiece Height	mm (in) 1500 (59.1)
送料行程 (送料行程) Pallet Surface Configuration	mm (in) 3-M/6 齿形齿距 125 mm 24-M/10 齿形齿距 125 mm
送料行程 (送料行程) Pallet Load Capacity	kg (lb) 1500 (3307)
送料行程 (送料行程) Minimum Pallet Loading Angle	° 1 (1.75) / 0.001 1 (1.75) / 0.001
送料行程 (送料行程) Maximum Spindle Speed	mm/min 15000 High Torque: 8000 (High Speed: 15000)
送料行程 (送料行程) Number of Spindle Speed Ranges	Step 1
送料行程 (送料行程) Maximum Spindle Torque	N·m [高转矩: 4000 / 高转矩: 2000] High Torque: 8000 (High Speed: 15000)
送料行程 (送料行程) Spindle Tapered Section (Type)	mm (in) 724 锥度 No. 50 (HSN A-100) 724 锥度 No. 50 (HSN A-100)
送料行程 (送料行程) Spindle Tapered Section	mm (in) 126 (4.92)

