

精度検査表

お客様

川上キカイ

作業日 24年2月 / 日

メーカー

キタムラ機械

機種

MY Center-3xD

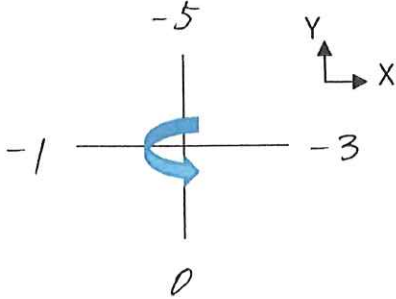
号機

37272

1. 主軸振り回し

直径 300 mm

2. テーブル上面の平行度



-10	-4	-12
-11	0	-9
-9	-4	-12

単位 [μm]

3. 直角度

測定距離 300 mm

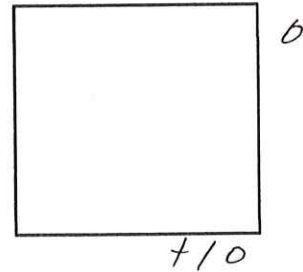
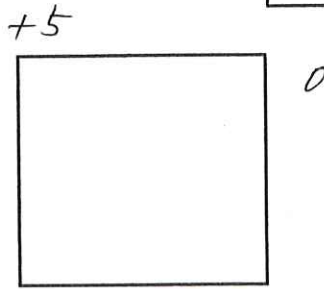
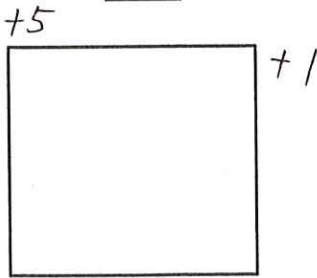
X・Z軸の直角度

Z・Y軸の直角度

X・Y軸の直角度

SP

SP

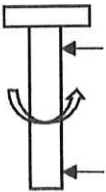


4 μm

5 μm

10 μm

4. 主軸テストバー振れ



口元	2 μm
200 mm先	10 μm

SPECIFICATION

● M-3XD MACHINE SPECIFICATION

X,Y,Z-axis travel	760mm (30)x510mm (20)x510mm (20)
Table Tee Slots (No. x W x D)	5 x 18mm(0.709) x 100mm(3.94)
Max. table load	800kg (1,760lbs.)
Table Work Area Size	860mm x 500mm (34 x 20)
Table height from floor	840mm (33)
Spindle speed	12,000rpm
Spindle nose taper	DIN 69871A/ JIS 6339 (O.P.T.)
X,Y,Z-axis rapid	48m/min(1889ipm)x48m/min(1889ipm)x42m/min(1653ipm)
Cutting Feed Rate	20m/min (787ipm)
A.T.C	Arm type
Tool Stations	24 ~ Random Selections
Max. Tool Dia. with Adj. Tools	75mm (3.0)
Max. Tool Dia. without Adj. Tools	150mm (5.9)
Power source capacity	220V / 3Ph / 60Hz
Machine weight	4,550kg (10,010lbs)
Floor Space (W x D x H)	2,415mm (95.1")x 2,243mm(88.3) x 2,817mm(110.9")
Automatic lubrication pump	30W/15 kg/cm ²
Pump Motor - Cutting Coolant	0.75kW(2bar)
Pump Motor - Base Wash	0.75kW(2bar)
Pump Pressure	2bar (29 psi)
Tank Capacity	250L. (66 gal.)
Pneumatic Pressure	6kg/cm ² (85.3psi)

- Above mentioned specifications are standard. Special specifications and functions are not listed.
- Above mentioned floor area is only for the machine, which does not include coolant tank, chip conveyor, electrical cabinet with door opened and control box etc. Customer should leave proper space around the machine for maintenance and cleaning. When above mentioned equipment are included, the required floor area should be as below:

MACHINE DIMENSIONS

