

- Ram type tool head • Easy access to table
- Compact design enables small footprint and shorter installation period

CNC VERTICAL LATHE

# RT-915



Description	RT-915
Table diameter	915mm(36.02")
Max. turning diameter	1,000mm(39.37")
Max. swing	1,100mm(43.31")
Max. turning height	700mm(27.56")
Max. mass of workpiece	1,500kg(3,300lbs)
Max. torque for turning	4,380N·m(3,231lb·ft)
Max. cutting force	20,000N(4,400lbf)
Horizontal travel of ram head	-50mm(1.97") ~ 1,045mm(41.14")
Vertical travel of ram head	600mm(23.62")
Ram size	240mm(9.45") × 200mm(7.87")
Acceptable size of cutting tool	32 x 32mm(1.25"×1.25")
Number of table speed	1
Table speed for turning	4.2min <sup>-1</sup> ~ 420min <sup>-1</sup>
Rapid feed speed(X axis)	20,000mm(787.4")/min
Rapid feed speed(Z axis)	15,000mm(590.55")/min
Tool head feed	0.01mm(0.0004")/rev ~ 500mm(19.69")/rev
Main motor	AC 37/30KW(50/40HP)
Magazine capacity	18
Max. machine height	3,470mm(136.61")
Machine dimension(width×depth)	3,682mm(144.96") × 3,170mm(124.80")
Total power capacity	70kVA
Mass of machine	12,700kg(28,000lbs)

## Fully-enclosed chip cover, high pressure coolant applicable

Max. turning diameter  $\phi$  1,000mm (39.37")

Max. swing  $\phi$  1,100mm (43.31")

Max. turning height 700mm (27.56")

Table speed for turning Max. 800min<sup>-1</sup>

※Option, depending upon chuck being used

We reserve the right to change the specifications and designs for improvement without prior notice.

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# 滑枕式刀架台、简洁的设计、 实现一体化运输、可缩短安装日程 圆形护罩，切削视角近在咫尺

CNC VERTICAL LATHE

## RT-915



内 容	单 位	RT-915
工作台直径	mm	915
最大车削外径	mm	1,000
最大回转外径	mm	1,100
最大车削高度	mm	700
最大工件承重	kg	1,500
最大旋转扭矩	N·m	4,380
最大切削力	N	20,000
滑枕左右移动量(X轴)	mm	-50~1,045
滑枕上下移动量(Z轴)	mm	600
滑枕截面尺寸	mm	240×200
安装刀方尺寸	mm	32×32
工作台转速档位	step	1
工作台转速	min <sup>-1</sup>	4.2~420
快速进给速度(X轴)	mm/min	20,000
快速进给速度(Z轴)	mm/min	15,000
切削进给量	mm/rev	0.01~500
工作台主电机	kw	AC37/30
自动刀库刀具数容量		18
机床最大高度	mm	3,470
机床尺寸(长×宽)	mm	3,682×3,170
总电源容量	kVA	70
机床总重	kg	12,700

## 全封闭防护罩，可选高压切削液

最大车削外径  $\phi$  **1,000**mm

最大车削高度

**700**mm

最大回转外径  $\phi$  **1,100**mm

工作台转速 (选配) Max. **800**min<sup>-1</sup>

※受到卡爪选择的限制

※本样册的内容及规格，有因改良而对参数进行变更的可能

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