

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

**Brand : DOOSAN**

**Machine Model : V435**

**Stock No. : 492624**

**Ex-factory Date : 2012**



**Main Technical Parameters:**

X axis travel: 560mm

Y-axis travel: 430mm

Z-axis travel: 570mm

Distance from spindle nose to worktable: 150-720mm

Distance from spindle center to column guideway: 480mm

Worktable size: 650\*450mm

Worktable load: 2-300kg

spindle maximum speed: 8000rpm

spindle maximum torque: 117.1NM

X\*Y\*Z axis Fast moving rate: 40/40/30m/min

Tool holder form: BT40

tools magazine: 24

Maximum Tool diameter:  $\phi 87$ mm

Maximum Tool diameter:  $\phi 150$ mm

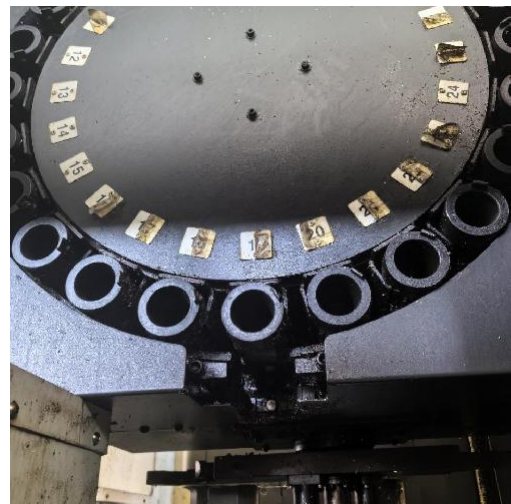
Maximum Tool length: 300mm

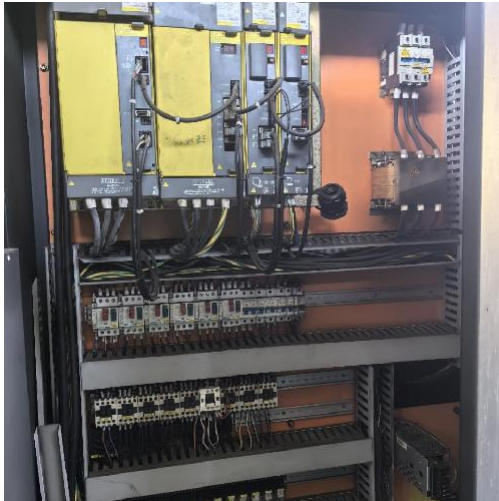
Maximum Tool weight: 8kg

spindle motor power: 18.5kw

Footage: 2960\*2370\*3030mm

Machine weight: 7600kg





4

### 最少的非切削时间

适用于生产高转速



自动换刀装置

换刀时间 (C-T-C) **4.5 秒**

换刀时间 (T-T-T) **1.5 秒**

ATC 换刀时刀具不会从主轴上脱落，刀架在 1.5 秒内即可回到 4 号位。



刀库

**24(30)刀位**

24(30)刀位可储放各种直径、长度、形状和材质的刀具，并可自动换刀，刀具库内刀具可存放 200 小时，刀具寿命可达 1000 小时。

### 双位回转工作台(APC)

工作台交换时间 **5 秒**

工作台负载容量 **2-300 kg**

