

AXA

## VPC 55 U - 2300

Page 1 of 3



 GALLERY



 Send Request



 [www.stiens.de](http://www.stiens.de)



### PRODUCT INFO

#### General Information

Stock Number	1039-9194
Machine Type	<b>Travelling column milling machine</b>
Manufacturer	<b>AXA</b>
Type	<b>VPC 55 U - 2300</b>
Year of Manufacture	2010
Control	iTNC 530 Heidenhain
Location	
Country of Origin	Germany
Delivery Time	
Freight Basis	
Additional Information	5-Axis Travelling-Column-Machining-Centre Universal AXA - VPC 55 U / 2300 - NC swivel-head (b-axis) - NC rotary table 1.100mm - Fixed Table

AXA

# VPC 55 U - 2300

Page 2 of 3

## PRODUCT INFO

### Technical Details

Control	iTNC 530 Heidenhain
dimensions of the machine ca.	6,0 x 4,5 x 4,5 m
<b>Main spindle:</b>	
max. table load	2.000 kg
max. table speed	5,0 min/-1
max. tool diameter	110 mm
max. tool length	400 mm
max. tool weight	(L=400mm) 15 kg
max. tool-dia with free toolbox	180 mm
max. Torque	356 / 242 Nm
max. workpiece weight	(L=200mm) 10 kg
<b>NC-Rotary table:</b>	
number of toolpositions	20 pos.
power capacity - main spindel	56 / 38 kW
rotatable	360 °
swivellable	90 °
table diameter	1.100 x 1.100 mm
table surface area	2x 1.000 x 1.000 mm
tool taper	SK 50
<b>Tool-Presetter:</b>	
total power requirement	75 KVA
turning speed range - main spindle	30 - 9.000 min/-1
weight of the machine ca.	25,0 t
<b>work table:</b>	
x-travel	2.300 ( 2x 1.000 ) mm
y-travel	1.400 mm
z-travel	900 mm

AXA

## VPC 55 U - 2300

Page 3 of 3

### PRODUCT INFO

#### Accessories

B-axis	
Chip conveyor	
Coolantsystem	
Documents	
elektr. hand wheel	
high pressure coolant	20 bar
hydraulic system	
NC-rotary table	
test probe	Hexagon
through spindle coolant	