

# Vertical Turret Lathe - Double Column Titan Umaro SC 43-46 - F05



Sorry the machine has been sold already!

stock-no.:	0300713
type of machine:	Vertical Turret Lathe - Double Column
make:	Titan Umaro
type:	SC 43-46 - F05
year of manufacture:	2011 überholt
type of control:	CNC
country of origin:	Romania
storage location:	Flanschenwerk
delivery time:	immediately
freight basis:	Ex-Location
price:	on request



## technical details

table diameter:	4000 mm
faceplate diameter:	4000 mm
swing diameter with side support:	mm
control for program:	Siemens Sinumerik 840D
turning diameter:	ca. 4600 mm
revolution per minute:	43 U/min
workpiece height max.:	2000 mm
daylighth:	2000 mm
workpiece weight:	ca. 18 t
height over floor:	1080 mm
feed:	m/min
total power requirement:	ca. 80 kW
weight of the machine ca.:	t
dimension machine approx.LxWxH:	ca. 5,5 x 4,0 x 4,5 m

## additional information

The machine is equipped with a support incl. turret for 3 pieces of tool holders (swiveling).

Further technical specifications:

-distance side stand inside up to a height of 470mm approx. Ø 4.650mm and up to a height of 2000mm approx. Ø 4.250mm

Machine does have a C-axis

Accessories:

-4x clamping devices approx. 1200 mm (additional clamping jaws optionally available)

The following services were performed in 2020:

2x trapezoidal spindles with nut for bridge vertical stroke were renewed

2x nut holders for trapezoidal spindle nut renewed

2x worm gears for bridge vertical stroke were overhauled

1x ball screw with nut X-axis (support horizontal movement) was overhauled

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1x support overhauled (all gibs and partly linings of the support renewed; lubrication repaired and optimized)

CHIP CONVEYOR hinged type

Dimensions: LxWxH: 6,9 x 1,25 x 1,1m

-beam profile W x H: 560 x 220 mm

-inlet length/inlet width: 3.600 / 430 mm

-ejection height/width: 800 / 450 mm

-Insertion length 3.750 mm

-driven by motor