

SAM 023541**DVS Type UGRIND 800**

Group	CNC external and internal grinder
Manufacturer	DVS
Type	UGRIND 800
Controller CNC	Rexroth IndraControl V
Year	2017



Distance between centres	1200 mm
Max. grinding diameter	350 mm
Travels:	
Z axis	800 mm
X axis	500 mm
B axis resolution max.	0.0002 °
B axis swivelling range	-45 / +225 °
Turret grinding tool holder for ext. and int.	
Work piece spindle head:	
speeds:	
stepless	
from	0 t/min
up to	1500 t/min
C axis	
Operating time	12000 Heures
Air connect	5 bar
Voltage 50 Hz 3x	400 Volt
Grinding spindle motor	kW
Workpiece spindle motor	kW
Total power required	40 kW
Machine's weight about	7000 kg
Overall dimensions machine:	
Length	2'850 mm
Width	2490 mm
Height	2290 mm

Various accessories:

Coolant system	
Coolant filter system	
Set of flanges for internal grinding	
Set of flanges	
Lamp	
Tool cabinet	
Steady for diameter	20 - 150 mm
Redressing device	
Handwheel electroinic	









