

SAM 023083**KELLENBERGER Type KEL-VARIA 2RU 225/1500**

Group	CNC cylindrical grinder
Manufacturer	KELLENBERGER
Type	KEL-VARIA 2RU 225/1500
Controller CNC	HEIDENHAIN GRINDING Plus
Year	2006
Youtube video	https://youtu.be/TKPag5ShLfM



Centre height	225 mm
Distance between centres	1500 mm
Max. grinding diameter	432 mm
Workpiece weight on centres max.	150 kg
Grinding wheel left side:	
Diameter	400 mm
Width	63 mm
Bore	127 mm
Grinding wheel right side:	
Diameter	500 mm
Width	80 mm
Bore	127 mm
B axis resolution max.	0.1 °
Grinding wheel speeds:	
stepless	
from	1000 t/min
up to	2150 t/min
Swivelling range	+10 / -230 °
Peripheral speed	45 m/s
Work piece spindle head:	
speeds:	
stepless	
from	8 t/min
up to	800 t/min
Holding taper:	5 CM
Permitted load capacity	160 Nm
Tailstock:	
Hydraulic return	
con regolazione micrometrica	
Taper in tailstock:	4 CM
Spindle stroke	50 mm
Pressure	200 - 700 N
Voltage 50 Hz 3x	400 Volt

Various accessories:

Thread grinding cycles	KEL-ASSIST 100
Coolant through spindle (cts)	
Paper filtration system	
C axis	
B axis	

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Electrical measuring instrum.
Tool measuring device
Measuring feeler gauge
Dressing device on the upper table
Grinding device on the undertable
Swivelling diamond holder
Balancing attachment
Automatic balancing device
Magnetic chuck diameter
Softwarepack (to form)

MOVOMATIC
KEL-SET
MOVOMATIC C25

KEL-BALANCE
400 mm







