

Universal grinding machine
 KELLENBERGER
 600U
 Total Rebuilt Machine

Serial number.....	32.466.2889
Year of manufacture.....	1986
Execution:	
Hydraulic.	
For cyl. grinding.	
gb For front grinding.	
For internal grinding.	
For surface grinding.	
For tool & cutter grinding.	
Center height.....	125 mm
Distance between centres.....	600 mm
Grinding wheel:	
Diameter x width x bore.....	400x50x127 mm
Grinding wheel for surface grinding.	
Diameter x width.....	225x20 mm
Grinding wheel speeds:	
Number.....	3
From - up to.....	1500-2200 rpm
Grinding head rotating.....	270 Degrees
Vertical travel of grinding spindle (centre height).....	125-350 mm
Cross slide:	
Travel of feed handwheel in fine - or rapid feed.....	245 mm/rotat
Rapid forward and back movement: hydraulic.....	40 mm
Feed motion; in diameter (hydraulic).....	0,95 mm
Infeed grinding, infeed speed.....	0,25-25 my mm/se
Workpiece spindle head:	
Range of spindle speeds, inf. variable: From - up to.....	5-500 RPM
Rotating.....	360 degrees
Spindle bore.....	40 mm
Taper in spindle: MT.....	5
Taper in tailstock.....	3 MT
Table:	
Table size: Length x width.....	1220x150 mm
Adjustable: Longitudinal.....	650 mm
Max. angle adjustment of table: + -.....	10 Degrees
Table speed, hydraulic inf. variable.....	0,02-6 m/min
Motor.....	
Grinding wheel motor.....	380 Volt
Workhead motor.....	3 KW
Size of machine: width/depth/height.....	1.0 KW
Weight of machine.....	2200x1700x1500 mm
	2700 Kg
Accessories and equipment:	

Internal grinding spindles: No.....	1

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Grinding wheel flange (for external grinding): Number.....

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Diamond dresser.

Travelling steady.

Coolant with paper clarifier.

Technical details and information are not binding.