

KRAFT Omicron ET6 Serie

Cylindrical Grinding Machine

Stock number:	1124-94426
Type of machinery:	Cylindrical Grinding Machine
Manufacturer:	KRAFT
Type:	Omicron ET6 Serie
Year:	Fabrikneu
Control unit:	NC
Maker of control unit:	Siemens TP700
Country of origin:	Italy
Item location:	Italy
Delivery time:	ca. 4-5 months
Freight basis:	ex warehouse, free on truck



Seller



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Technical specs

grinding diameter:	355 / 455 mm
grinding length:	630 1030 1530 2030 mm
centre height:	180 / 230 mm
swing over bed:	355 / 455 mm
max. workpiece weight:	250 (300 opt.) kg
grinding headstock:	.
grinding wheel size:	450 (opt. 500) mm x127 x min.20-max.80 mm
grinding spindle speed:	600-1600 (stufenlos) 1/min
feed per revolution of handwheel:	0,001/ 0,01 / 0,1 mm
grinding head swivellable +/-:	±180 °
automatic feeds:	0,2-3000 mm/min
workhead:	.
workhead - spindle speed:	0-600 (stufenlos) 1/min
swiveling workpiece drive:	±90 °
workhead - center taper:	5 MK
tailstock:	. xx
tailstock quill adjustment:	35 (opt. 70) mm
tailstock quill diameter:	48 (opt. 70) mm
taper in tailstock:	4 (opt. 5) MK
table:	.
table speeds:	1-5000 mm/min
swivellable angle of table:	+9°/-5° +8°/-4° +7°/-3° +6°/-2° °
table adjustment - longitudinal:	max. 780 max. 1180 max. 1680 max. 2180 mm
motors:	.
grinding wheel motor:	5,50 (opt. 7,50) kW
workhead motor:	1,50 (opt. 2,20) kW
hydraulic motor:	0,75 kW
coolant pump:	0,18 kW
machine dimensions:	.
weight of the machine ca.:	3800 4700 6200 7700 kg

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Machine size (LxWxH): 2900x1500x2100 | 37000x1500x2100 | 5200x1500x2100 | 6600x1500x2100 mm

Accessories

SPS machine control:	von Siemens mit diversen Schleifzyklen und Touchscreen
grinding wheel with flange:	
grinding wheel extractor:	
balancing mandrel:	
complete cooling system:	mit Auffangbecken für Kühlmittel
levelling elements:	
tools:	
dead centers:	
:	montiert auf dem Reitstock (ohne Diamant)
counter for table turning:	
technical documentation in German language:	
CE-design:	
Telescope cover for guideways:	für den Tisch aus Stoff
machine lubrication:	5l für die Spindel
frequency converter:	für den Spindelmotor und Werkstückantrieb (stufenlos)
hydraulic unit:	zur Steuerung der Reitstockpinole
central lubrication:	
ball screw in axes:	X und Z
pneumatic unit:	

Description