



Inventory number: 14135

Cylindrical grinder  
CINCINNATI R 327



### Technical data

Centre height	390 mm
Distance between centres	1600 mm
Grinding wheel:	
Diameter	600 mm
Width	80 mm
Bore	305 mm
Max. grinding diameter	600 mm
Workpiece weight on centres max.	400 kg
Grinding wheel speeds:	
Peripheral speed	30 m/s
Angular displacement	°
Work piece spindle head:	
speeds:	
number (steps)	6
from	16 rpm
up to	168 rpm
Spindle hole	38 mm
Spindle taper	5 MT
Taper in tailstock:	5 MT
Table angular displacement	+/-10 °
Table speed:	
stepless	
from	0.1 m/min
up to	6 m/min
Voltage 50 Hz 3x	380 Volt
External Grinding wheel motor	15 kW

Workpiece spindle motor	2.2 kW
Machine's weight about	8000 kg
Overall dimensions machine:	
Length	4400 mm
Width	2300 mm
Height	2250 mm
Various accessories:	
Coolant system	450 L
Set of grinding wheels	
Flange with wheel	
Lamp	
Hydraulic tailstock	



















