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## CILINDRICAL GRINDING MACHINE FOLLOW RCE3000

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Ref: RCE3000 FOLLOW



## Tech specs

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<b>Brand</b>	FOLLOW
<b>Height between centers</b>	180
<b>Grinding diameter</b>	8-320
<b>Grinding diameter with steady rest</b>	60
<b>Distance between centers</b>	3000
<b>Inside grinding length</b>	35-100
<b>Inside grinding diameter incl. rest</b>	125
<b>Max. workpiece size</b>	150
<b>Min. grinding wheel feed</b>	0.0025
<b>Diameter of front and rear plate</b>	200
<b>Max. table swivel range</b>	-3° ± 3°
<b>Circumferential speeds</b>	35
<b>Work spindle speeds (1/min)</b>	50 Hz: 25-220
<b>Work head travel (axe-W)</b>	250
<b>Table feed</b>	0.1-4
<b>Feed per hand-wheel rotation X axis</b>	1
<b>Feed per scale division X axis</b>	0.0025
<b>Tailstock taper</b>	CM4
<b>Tailstock spindle stroke</b>	30
<b>Velocidades del husillo de rectificado (1/min)</b>	0-1305.6
<b>Max. swivel range of grinding headstock</b>	30
<b>Maximum headstock swivel range</b>	0-45
<b>Headstock</b>	CM4
<b>Eccentricity</b>	0.03
<b>Tolerancia cilíndrica</b>	0.012
<b>Total drive capacity</b>	10.9
<b>Motor rating - grinding spindle / hydraulic pump</b>	7,5/0,75
<b>Motor rating - insider grinder</b>	1.1
<b>Motor - headstock / coolant pump</b>	1,5/0,125
<b>Grinding wheel [ØExt. x width x Ø In.]</b>	500x50x203
<b>Grindstone dimensions, inside grinding max</b>	50X25X13
<b>Grindstone dimensions, inside grinding min</b>	17X20X6
<b>Electrical voltage</b>	220-380 V - 50/60 Hz
<b>Dimensions (length x width x height)</b>	7610x1810x1520
<b>Weight</b>	8600



## Standard equipment

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FAGOR dro 2 axis  
3-jaw chuck  
Balancing mandrel  
Balancing station/stand  
Cooling system  
Grinding wheel radius dresser  
Grinding wheel flange  
Internal grinding equipment  
Leveling wedge / machine feet  
Steady rest - open type / Follow rest  
Steady rest - closed type  
Front guard with micro switch  
Rear splash guard  
Work lamp  
CE Certificate