

modern and cost-effective
grinding with the Göckel system

Our company has more than 115 years' tradition
in mechanical engineering and has specialized
in precision grinding machines for decades.

We offer you innovation for your production
with our proven Göckel system

		RH 50	RH 60	RH 80	RH 100	RH 130	RH 150	RH 180
Grinding table $\varnothing$	mm	500	600	800	1000	1300	1500	1800
Grinding height	mm		250				300	
Grinding capacity	kW	15		22			45-60	
Grinding speed	U/min		1200-2200				1000-2000	
Grinding tool $\varnothing$	mm	350		350/500			500/600	
Rapid positioning	mm/min			1000				
Down feed	mm			0,001-0,2				
Table speed	U/min	50-200		20-150			20-100	
Table drive	kW	4		6		7,5	11	
Coolant	l/min	160		240			400	
Grinding accuracy	mm		$\pm 0,002$				$\pm 0,005$	



RH 60/500

Horizontal rotary-table
Surface grinding machine Type RH
Table $\varnothing$ 500-1800 mm, Capacity 14-60 kW

Vertical rotary-table
Surface grinding machine Type RV
Table $\varnothing$ 500-1800 mm, Capacity 25-185 kW



RV 180



RH 180/500

		RV 50	RV 60	RV 80	RV 100	RV 130	RV 150	RV 180
Grinding table $\varnothing$	mm	500	600	800	1000	1300	1500	1800
Grinding height	mm		250				300	
Grinding capacity	kW	30		52			90-185	
Grinding speed	U/min	1000		750			600	
Grinding tool $\varnothing$	mm	450		500	600	800	1000	
Rapid positioning	mm/min			1000				
Down feed	mm			0,001-0,2				
Table speed	U/min	50-200		20-150			20-100	
Table drive	kW	4		6		7,5	11	
Coolant	l/min	2 x 160		160 + 240			2 x 240	
Grinding accuracy	mm	$\pm 0,005$					$\pm 0,01$	



Magnetic separator with
paper band filter



Magnet separator with
cyclone



Coolant tank with
paperbandfilter



Controldesk

