

Technical data at a glance		461 KBTU	462 KBTU	463 KBTU
Measuring unit		CAB 850	CAB 850	CAB 850
Polar profile milling		•		
Slot milling in components			•	
Polar slot milling				•
Commutator armatures				
Weight	[kg]	0,1 - 2	0,1 - 2	0,1 - 2
Diameter	[mm]	24 - 82	24 - 66	24 - 40
Length	[mm]	69 - 250	90 - 250	90 - 190
Stack height	[mm]	12 - 65	30 - 65	30 - 50
Machine				
Width A ²⁾	[mm]	1660	1660	1660
Depth B ²⁾	[mm]	2600	2600	2600
Height C ²⁾	[mm]	2780	2780	2780
Balancing speed	[min -1]	1500 - 2100	1500 - 2100	1800 - 2100
Measuring uncertainty	[gmm]	0,02 - 0,1	0,02 - 0,1	0,02 - 0,1
Achievable tolerance	[gmm]	0,4	0,1	0,2
Cycle time(plunge-milling)	[s]	4,5 - 5,0	6 - 7	4,5 - 5,0
Cycle time (axial-milling)	[s]	5,5 - 6,0	7 - 8	5,5 - 6,0
Change-over time	[min]	5 - 15	5 - 15	5 - 15
Air pressure	[kPa]	450	450	450
Air consumption	[m3/h]	3,0	3,0	3,0
Power consumption	[kVA]	15	15	15
Basic machine	Order No.	R0210100.01	R0210200.01	R0210300.01
Options				
Mill slot recognition, measuring station	Order No.	-	R0210203.01	-
Chip extractor	Order No.	R0210104.01	R0210204.01	R0210304.01

1) Acc. To DIN 1319,
95% probability, work-
piece dependent

2) Data non-binding,
dependent on the
respective equipment
supplied

3) Rotor-dependent