

## Technical data + equipment / Circular blade cutting machines SLICER

	Cortex CB 495/5K SLICER	Cortex CB 495/7K SLICER	Cortex CB 435/4E COMPACT SLICER	Cortex CB 435/4E HVC HORIZONTAL-VERTICAL CUTTER
direction of cuts	vertical	vertical	vertical	horizontal + vertical
diameter of circular blades (mm)	200 / 300	200 / 300	200	200
maximum processing height (mm)	70 / 120	70 / 120	70 (40)	70
cutting width (processing width) (mm)	400	600	300	370/300
available circular blade distance grids (mm)	6 - 7 - 8 - 9 - 10 - 11 <sup>①</sup>			
quick change system for intersection roller	●	●	●	●
infeed conveyor (mm)	1170 x 490	1170 x 690	850 x 425	1390 x 425
output conveyor (mm)	1170 x 490	1170 x 690	○ (650 x 425)	650 x 425
cutting speed (m/min)	18 <sup>②</sup>	18 <sup>②</sup>	18 <sup>②</sup>	25 <sup>② ⑥</sup>
adjustable lateral guides at infeed conveyor	○	○	-	-
electrical consumption (kW)	1.5	1.5	1.1	1.3
electrical connection	3 AC - 400 V - 50 Hz <sup>③</sup>			
overall dimension B x H x T (mm)	820 x 1300 x 2450	1020 x 1300 x 2450	700 x 1190 x 1720 <sup>④</sup>	1530 x 1400 x 2550
weight (kg)	260 <sup>⑤</sup>	320 <sup>⑤</sup>	220 <sup>⑤ ④</sup>	385 <sup>⑤</sup>
lift-out-device for blade shaft	●	●	●	●
blade shaft can be adjusted when diameter is decreasing	●	●	-	-
NOCK POWER PLATES®	●	●	●	●
NOCK EASY FLOW® safety cover	●	●	●	●
lockable castors	●	●	●	●
stainless steel	●	●	●	●

● **standard**  
○ **optional**

- ① different blade distances in one machine possible
- ② other cutting speeds upon request
- ③ other voltages upon request
- ④ with optional output conveyor
- ⑤ with circular blade distance 8 mm and diameter of blades 200 mm
- ⑥ depending on product

Machines with 900 mm cutting width upon request



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