



KASTO *TechnoControl*: Easy shop-oriented operation with menu control via function keys.



Efficient cutting of solids, profiles and tubes of all material qualities, even difficult to cut grades

The specialist to cut difficult material qualities.

KASTOvariospeed C 14:
The CNC-controlled circular saw for use with HSS and carbide blades.

- Minimal material loss when using thin-cut carbide blades
- Accurate cut pieces due to optimum saw blade guide when blade enters and exits
- Saw feed via pretensioned ball lead screw, rapid return after cut is finished
- KASTO saw control *TechnoControl*
- Overload protection for saw operation
- Hydraulic material pressure roller with way measuring to recognize material height
- Contact-free saw blade return ensures reduced wear and tear
- Minimum amount coolant lubrication system
- Pin-wheel chip remover for HSS saw blades and chip removal brush
- Automatic NC-material feed with pulling vise, cut piece lengths 7 to 2.000 mm (0.28 - 78.74") in one stroke
- Universal magazine to buffer and reload material bars with different cross sections
- Cut piece sorting device

Technical Data	KASTOvariospeed C 14
Cutting range, round	10 – 140 mm (0.39–5.51")
Cutting range, square [h x w]	10 x 10 to 130 x 130 mm (0.39 x 0.39 to 5.12 x 5.12")
Cutting range, flat [h x w]	10 x 10 to 140 x 125 mm (0.39 x 0.39 to 5.51 x 4.92")
Cutting speeds, infinitely variable	8 – 150 m/min (26.24–492.0")
Saw feed, infinitely variable	16 – 1.000 mm/min (0.63–39.37")
Rapid return	7.000 mm/min (275.59")
Saw blade	HSS, Ø 425 mm (16.73")
Frequency-controlled saw drive	
with overload protection	18,5 kW (24.42 HP)
Total machine connecting power	
in standard version	28 kW (36.96 HP)
Min. remnant length	40 mm (1.57")
Material support height	950 mm (37.40")
Overall machine dimensions: Length	10.600 mm (417.32")
Width	4.420 mm (174.02")
Height	2.340 mm (92.13")
Weight	3.900 kg (8,580 lbs)

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KASTO®

KASTOvariospeed C 14.
Fully automatic Production Circular Saw.

