

Technical data

Variomatic RTC

Flexible – complex workpiece machining, fast retooling times and excellent machining accuracy make the RTC the most flexible working tool for medium and large-scale production.



Controls	Siemens CNC 840 D controller	
Drive, rotary indexing table	electro-mechanical, drive	
Drive, feed unit	electro-mechanical or hydraulic	
Reference circle of workholding fixtures	RTC 630	630 mm
	RTC 900	900 mm
	RTC 1250	1250 mm
Indexing/ number of workholding fixtures	RTC 630	6 - 12
	RTC 900	6 - 14
	RTC 1250	8 - 14
diameter of fixtures/ chucks up to approximately	140 - 250 mm	
Chuck design options	fixed or 360° swivelling	
Workpiece sizes (depending on machining parameters) up to	∅ 80 mm or W / H / L to approx. 100 mm	
Workpiece range	coil and bar material, welded and cast parts, plus premachined workpieces in brass, aluminium, steel, etc.	
Workpiece clamping	hydraulic (or mechanical) Multiple clamping of workpieces possible in individual cases	
Cycles/ minute up to	20	
Parts/ year	0,5 - 4 million	