

Technical data

Variomatic T3

Specialised – if throughput per time period is vital, the T3 is the highest producer in the Variomatic product range. Its strengths are obvious during long runs of identical parts.



Controls	Siemens SPS controller/ Simatic S7 or Phoenix/ PC WORX	
Drive, rotary indexing table	mechanically cam-controlled	
Drive, feed unit	mechanically or hydraulically cam-controlled	
Reference circle of workholding fixtures	T3-9	320 mm
	T3-11	441 mm
Indexing/ number of workholding fixtures	T3-9	9
	T3-11	11
diameter of fixtures/ chucks up to approximately	T3-9	100 mm
	T3-11	115 mm
Chuck design options	fixed or 360° swivelling	
Workpiece sizes (depending on machining parameters) up to	∅ 20 mm or W / H / L 30 x 30 x 60 mm	
Workpiece range	coil and bar material, welded and cast parts, plus premachined workpieces in brass, aluminium, steel, etc.	
Workpiece clamping	mechanical (or hydraulic) Multiple clamping of workpieces possible in individual cases	
Cycles/ minute up to	T3-9	95
	T3-11	60
Parts/ year	3 - 100 million	