



wecotech



Tube End Forming

Ø 20 mm – 80 mm

$\frac{3}{4}$ " – 3"



Tubimatic C 80



Tubimatic C 80



Technical Data

Forming unit

Tube diameter expansion	20 - 80 mm *
Tube diameter impanding	10 - 80 mm *
Max. forming length	90 mm *
Max. tube wall thickness	4 mm *
Piston Ø100 mm	Lifting force 19 t
Expansion/Impanding stroke	in Ø~7 mm *
Mean cycle duration	~4 s
Depending on tool	

Hydraulic equipment

Tank volume	50 l
Flow rate	13 l/min
Pressure	240 bar

Electrical equipment

Connection data	400V / 50Hz / 3LNPE
PLC Siemens	
Safety switch on the tool cover	
Selector switch „Set-up/Production“	
Energy saving feature	
Safety foot switch	
Electrical connection with 5 meter long cable and CEE plug	

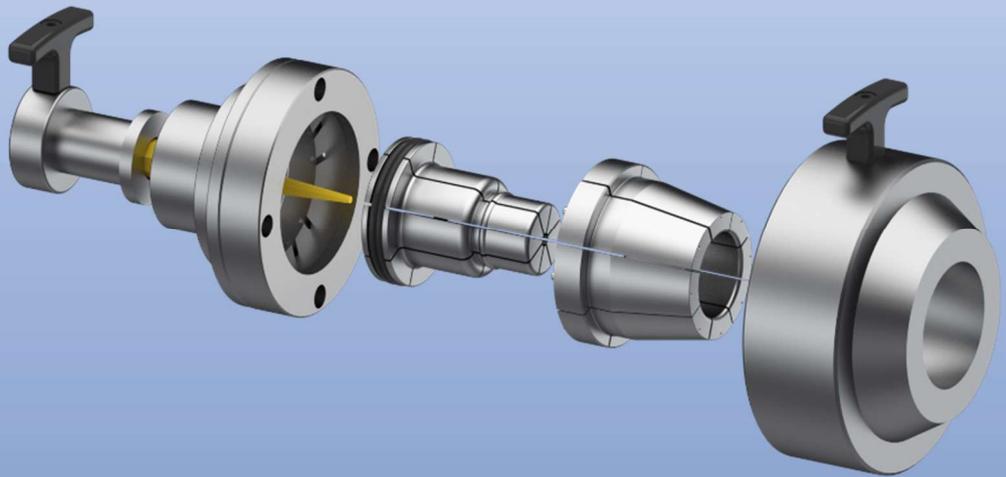
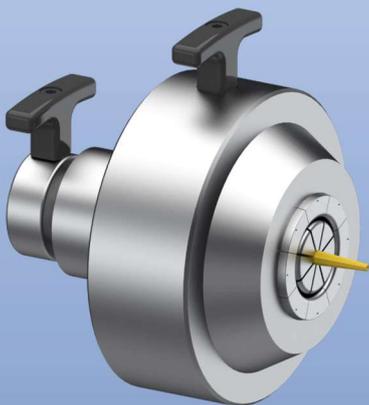
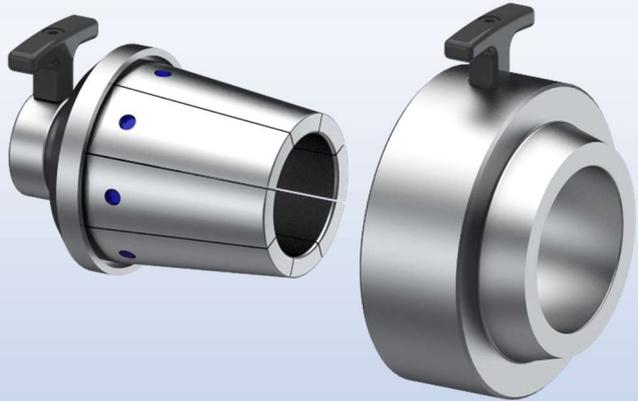
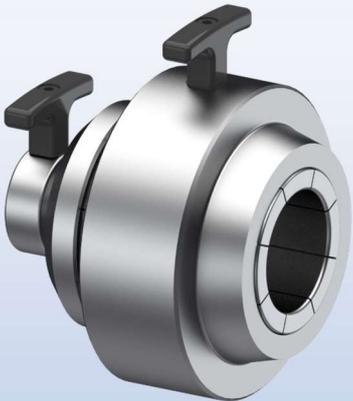
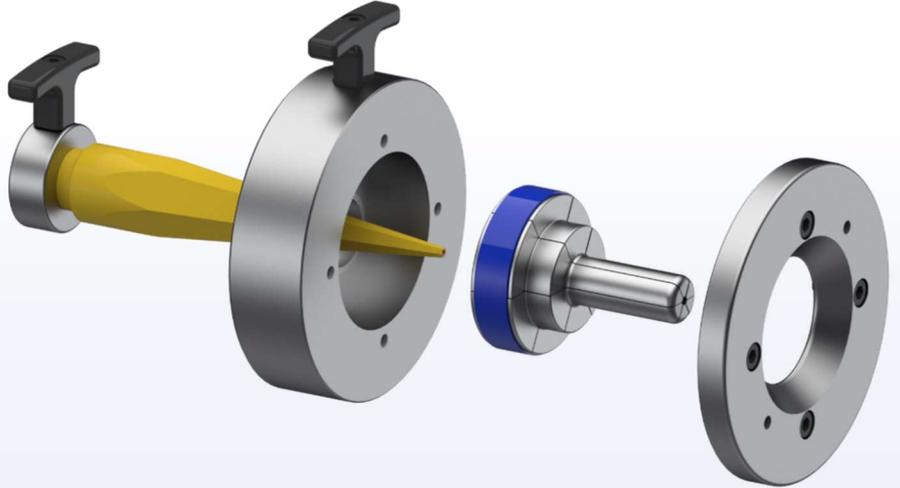
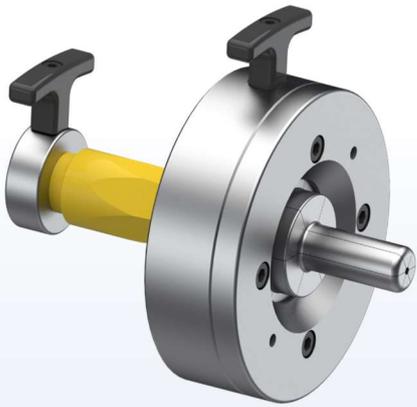
Control

- Pre-selectable amount of forming steps
- Pre-selectable amount of calibrating steps

Machine features

- Compact housing with electrics and hydraulics integrated
- 1x C-tool holder for commercially available C tools
- Horizontal working position
- Forward and return stroke adjustable via hand wheel with scale
- Dimensions: L = 680; W = 520; H = 1350 mm
- Weight ca. 450 kg







wecotech

