



wecotech



# ***Tube End Forming***

Ø 20 mm – 160 mm

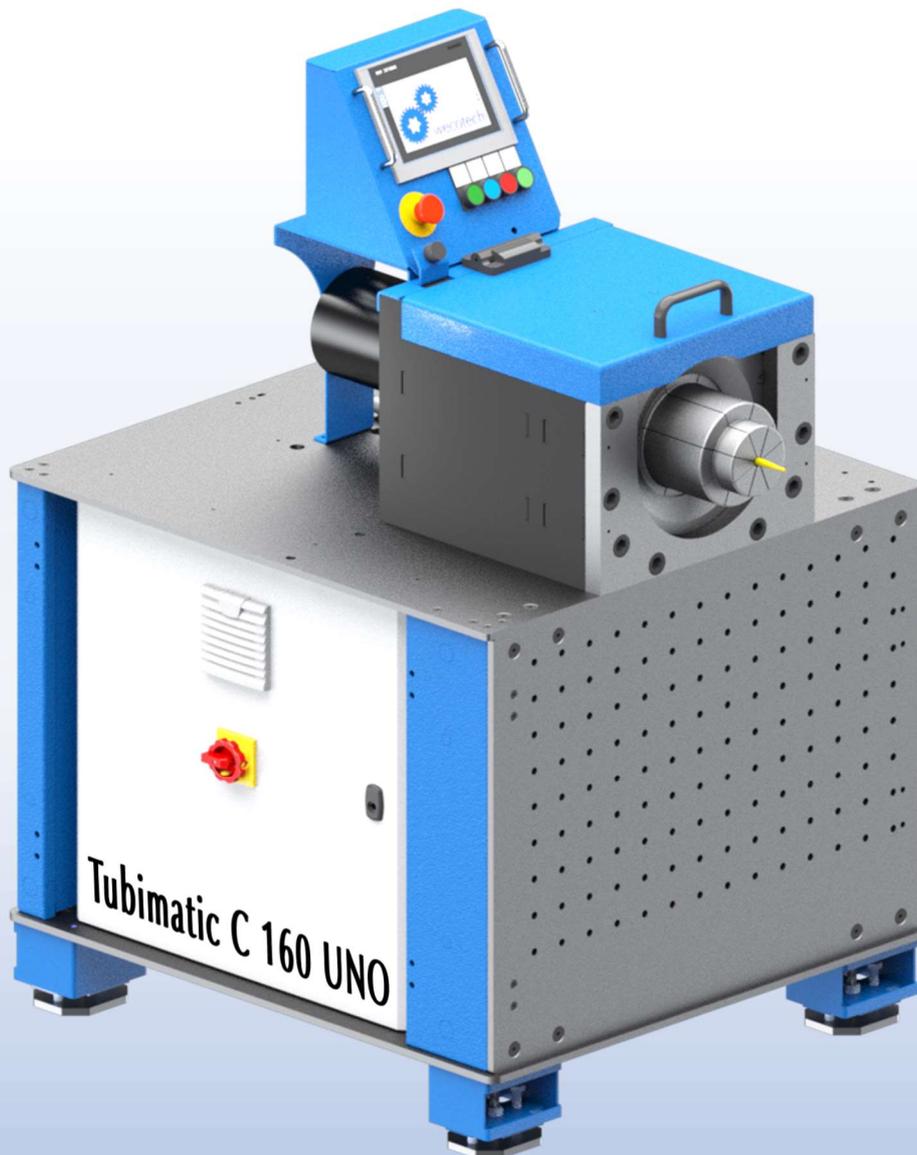
$\frac{3}{4}$ " –  $6\frac{1}{4}$ "



***Tubimatic C 160***



# Tubimatic C 160



## Technical Data

### Forming unit

Tube diameter expansion	20 - 160 mm *
Tube diameter impanding	10 - 160 mm *
Max. forming length	100 mm *
Max. tube wall thickness	8 mm
Piston Ø120 mm	Lifting force 34 t
Expansion stroke	in Ø 26 mm *
Impanding stroke	in Ø 16 mm *
Mean cycle duration	~3 s

\* Depending on tool

### Hydraulic equipment

Tank volume	63 l
Flow rate	20 l/min
Pressure	300 bar

### Electrical equipment

Connection data	400V / 50Hz / 3LNPE
PLC Siemens	
4" color touchscreen	
Safety switch on the tool cover	
Energy saving feature	
Safety foot switch	

### Control

Forming software (Macro programming)  
 Memory for up to 200 programs (alphanumerical)  
 Workpiece counter (Total/Shift reset)  
 Working hours counter  
 Offset

### Machine features

HW-Flex universal housing  
 Electrical unit with adequate free space  
 Hydraulic unit screwed on the housing  
 1x C-tool holder for commercially available C tools  
 Horizontal working position  
 Dimensions: L = 920; W = 1000; H = 1500 mm  
 Weight ca. 500 kg

