

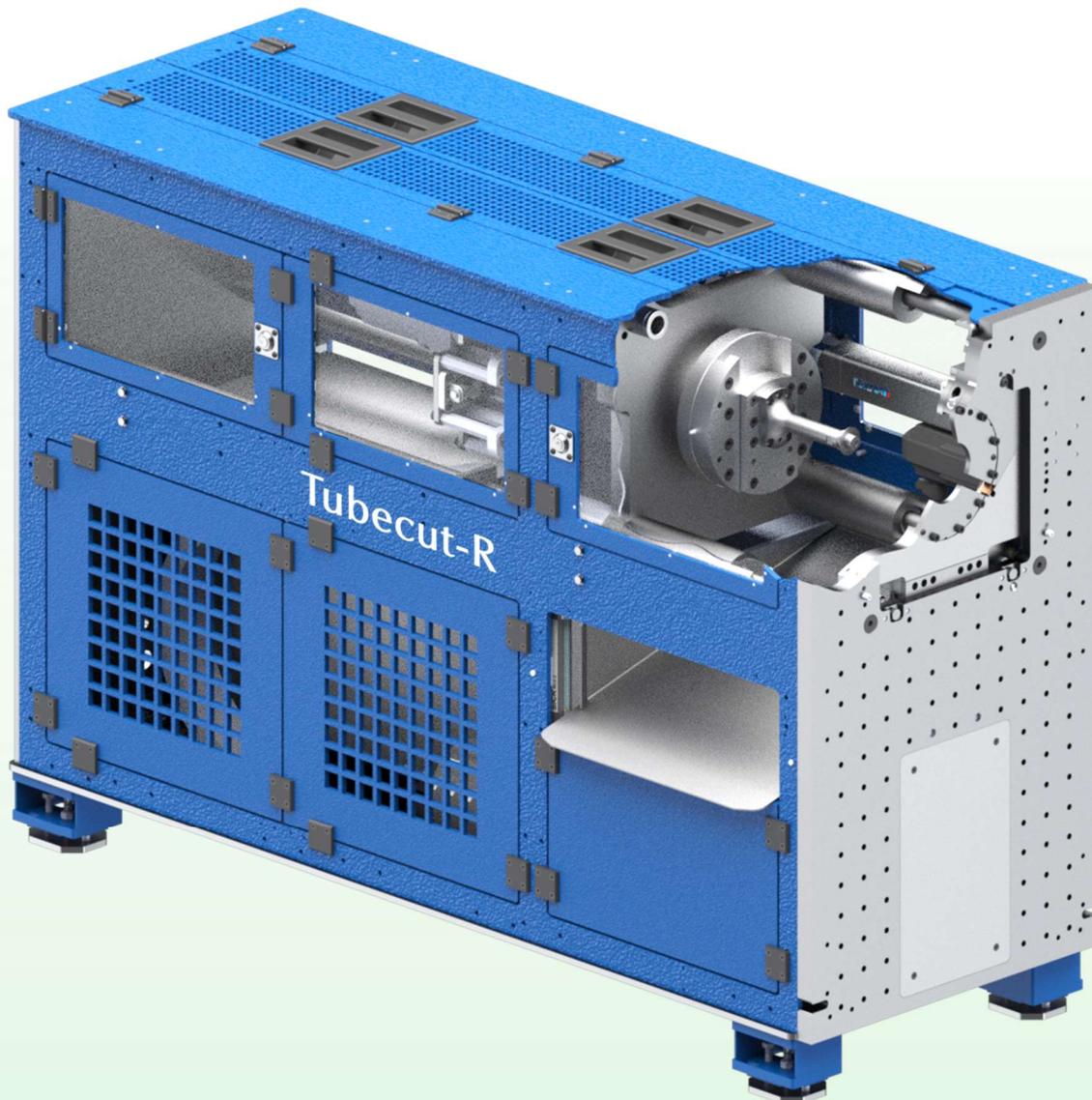
# ***Tube End Cutting***

Ø 20 - 160 mm

$\frac{3}{4}$ " -  $6\frac{1}{4}$ "



# TubeCut-R



## Technical Data

### Cutting unit

Tube diameter	20 - 160 mm *
Max cut-off length	160 mm *
Tube wall thickness	3 mm *
Inner axial stroke (electric)	
Outer cutting blade stroke (pneumatic)	
Inner tool rotations respect to outer tool	
Mean cycle duration	~7 s

\* Depending on tool

### Electrical equipment

Connection data	400V / 50Hz / 3LNPE
PLC Siemens	
Touchscreen 7" color	
USB interface for program transfer	

### Control

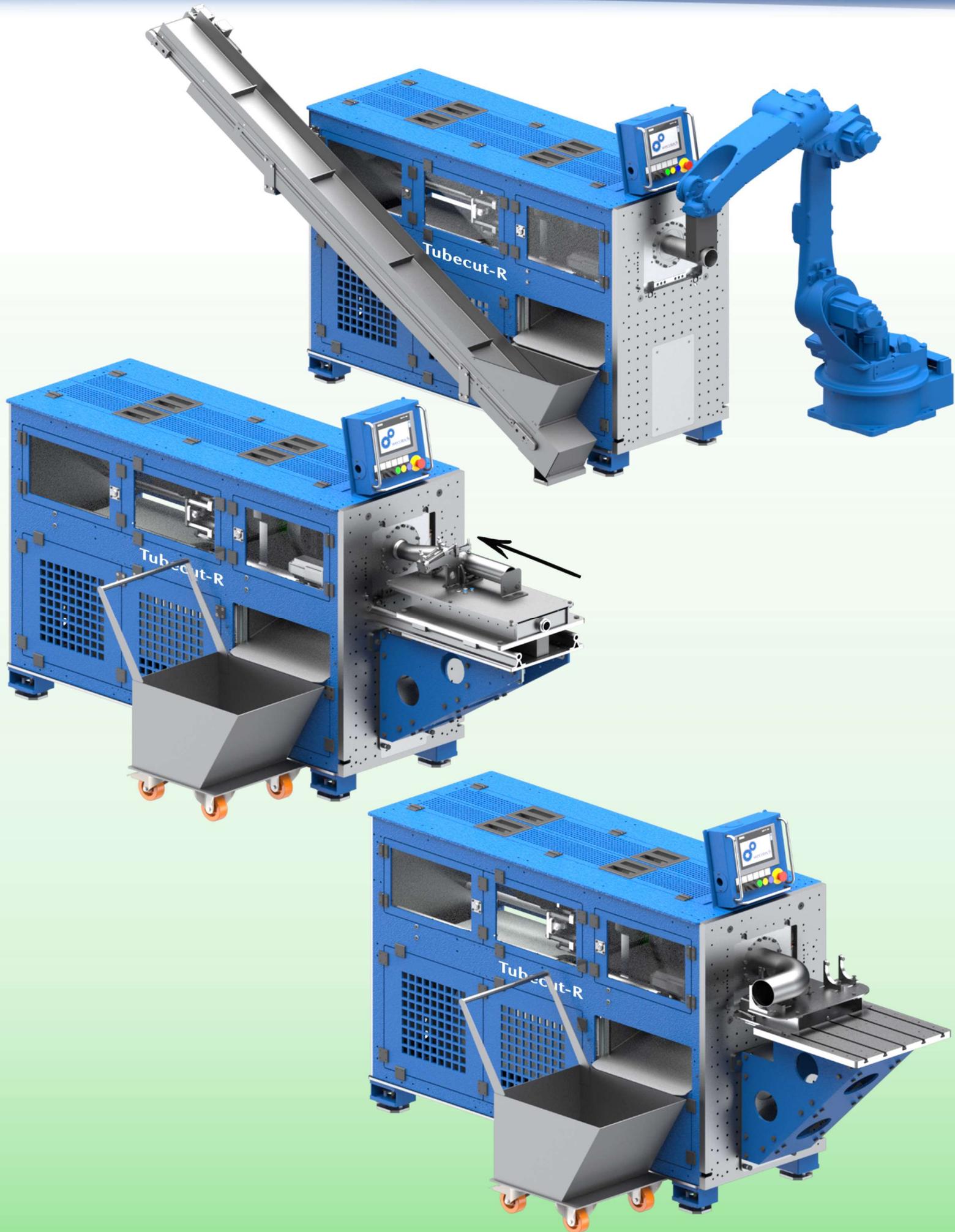
Cutting software (freely programmable)  
 Memory for up to 250 programs (alphanumerical)  
 Set-up, manual and production modes

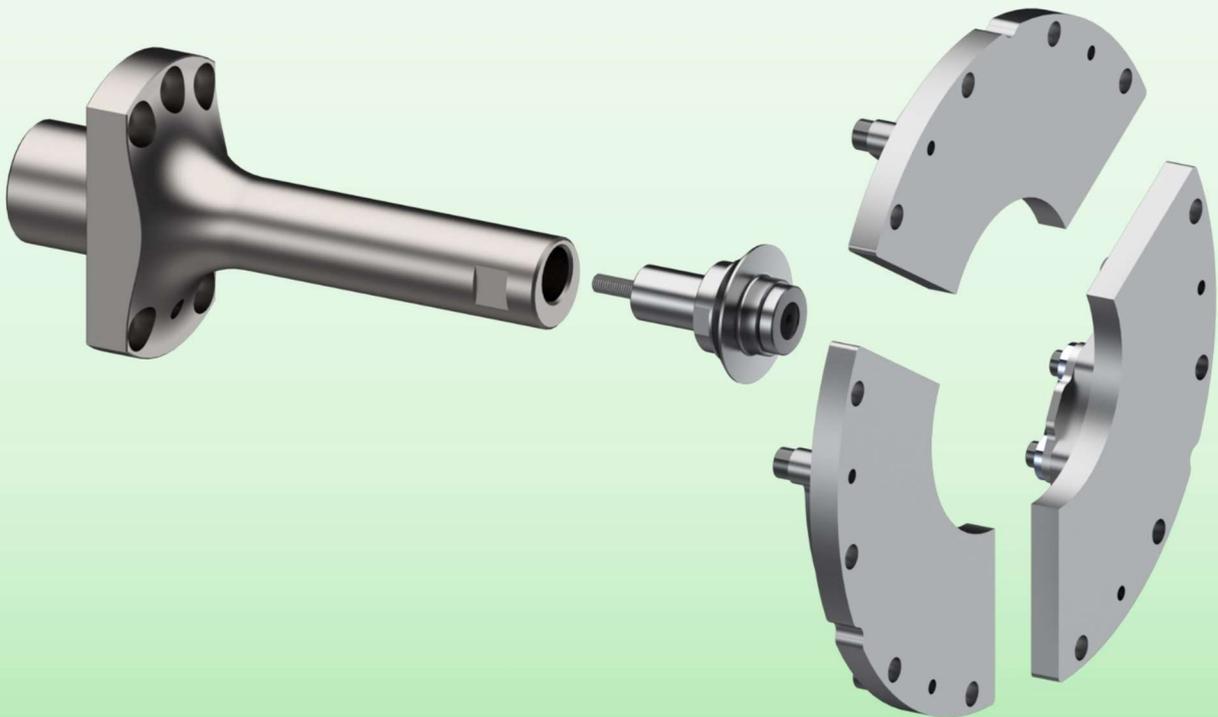
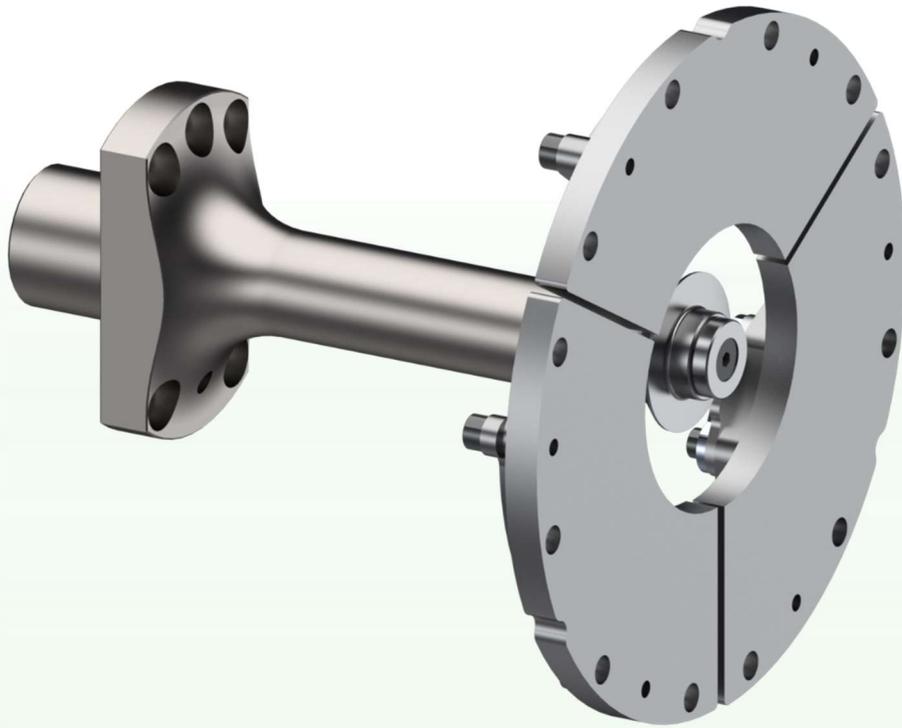
### Machine features

HW-Flex universal housing  
 Pneumatic unit with pressure accumulator  
 Rotary shearing unit

- Outer cutting unit pneumatic driven
- Slide inner tool electric driven
- Inner cutting unit electric driven

Central lubrication for sliding surface (by SKF)  
 Quick change interface for inner shearing tool and expansion mandrel  
 Quick change interface for outer shearing tool  
 Ejection of the scrap through a waste exit  
 Interface for tube support  
 Dimensions: L = 1760; W = 620; H = 1740 mm  
 Weight ca. 750 kg







wecotech

