

Tube cutting

emulsion-free / deep cutting section / near the bent / round and shaped tubes / quickly / burr-free / inexpensive

ohne Emulsion / tiefe Abschnittlänge / nahe am Bogen / Rund- und Formrohre / schnell / spanlos / günstig

**IT'S ALL
WE THINK
ABOUT.** TUBE END FORMING





Tubeshear



Technical data / Technische Daten

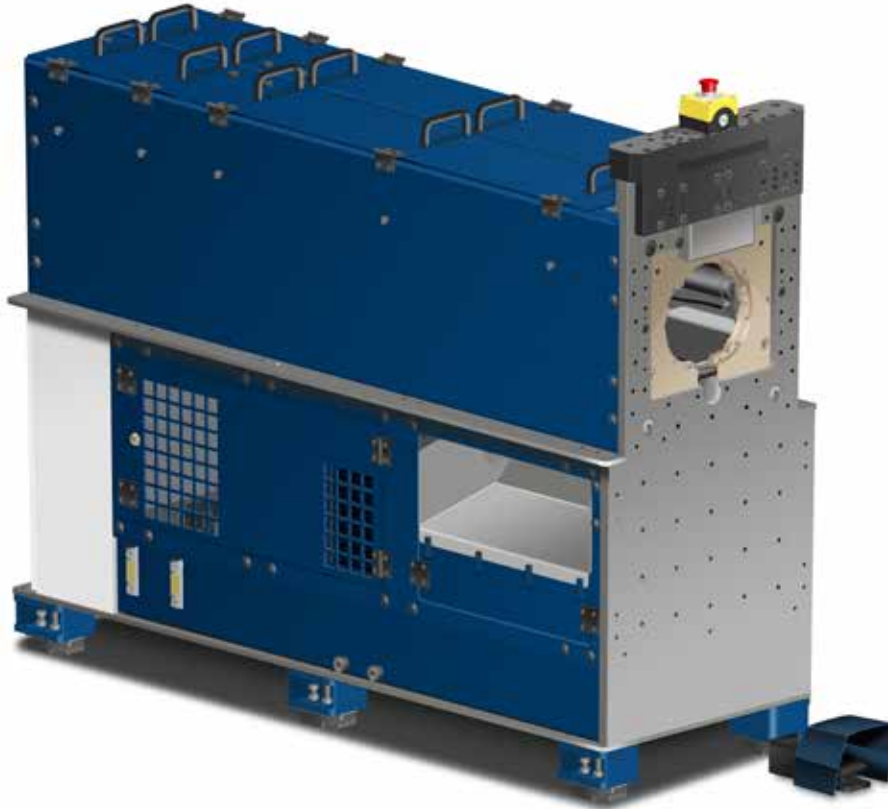
- Tube diameter / Rohrdurchmesser	20 - 160 mm
- Cutting speed scoring knife / Schnittgeschwindigkeit Ritzmesser	0 – 2.5 m/min
- Cutting speed chopping knife / Schnittgeschwindigkeit Hackmesser	0 - 6 m/min
- Cutting force scoring knife / Schnittkraft Ritzmesser	5.5 t
- Cutting force chopping knife / Schnittkraft Hackmesser	11 t
- Cutting time Ø80 mm / Schnittzeit Ø80 mm	~13 s

Hydraulic equipment / Hydraulische Ausrüstung

- Flow rate / Fördermenge	5 - 60 l/min
- Pressure / Druck	300 bar
- Motor / Motor	11 kW - 32 A



TubeCut IO-S



Technical data / Technische Daten

- Tube diameter / Rohrdurchmesser	20 - 160 mm
- Max cut-off length / Abschnittlänge max.	200 / 400 mm
- Inner lifting force / Hubkraft innen	10 t
- Outer lifting force / Hubkraft aussen	2x6 t
- Mean cycle duration / Mittlere Zykluszeit	~10 s

Hydraulic equipment / Hydraulische Ausrüstung

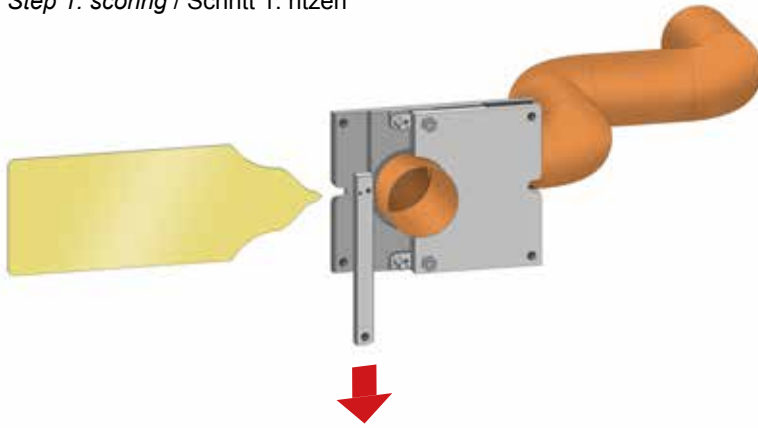
- Flow rate / Fördermenge	24 l/min
- Pressure / Druck	160 bar
- Motor / Motor	5.5 kW - 16 A



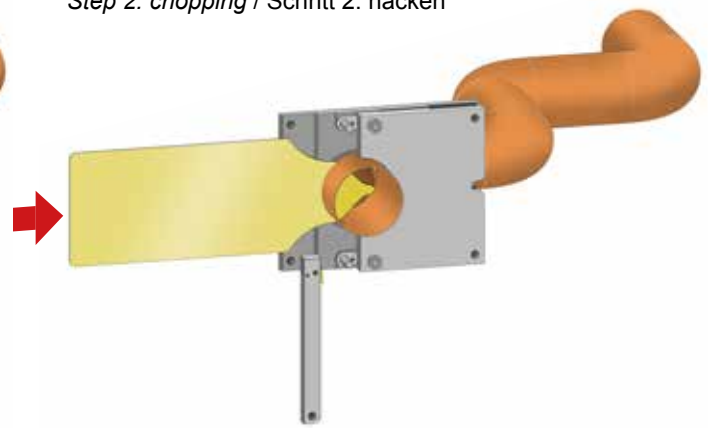
Cutting-Line

Tubeshear

Step 1: scoring / Schritt 1: ritzen

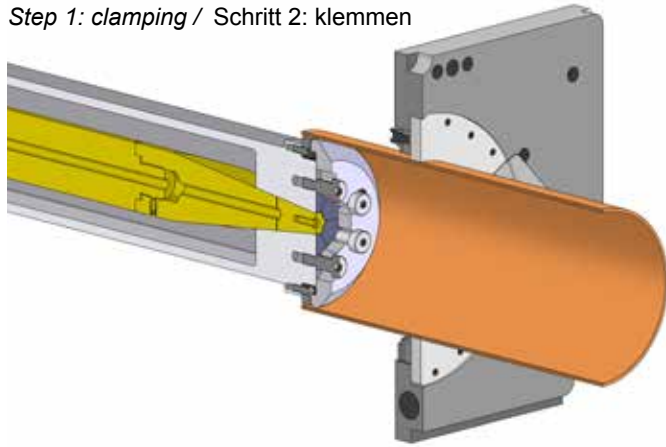


Step 2: chopping / Schritt 2: hacken



TubeCut IO-S

Step 1: clamping / Schritt 2: klemmen



Step 2: cutting / Schritt 2: trennen

