



USC 10, USC 20



FOR CORRUGATED METAL HOSES AND PTFE HOSES

Cutting results that often eliminate an additional step. This completely unique planetary cutting machine delivers almost scrap-free production and high efficiency. With a completely variable centering clamp system, all hose OD to the maximum rating for the machine can be cut. Approximate cutting time is 25 seconds for 1 1/4" (ø DN 32).



Productive and ergonomic

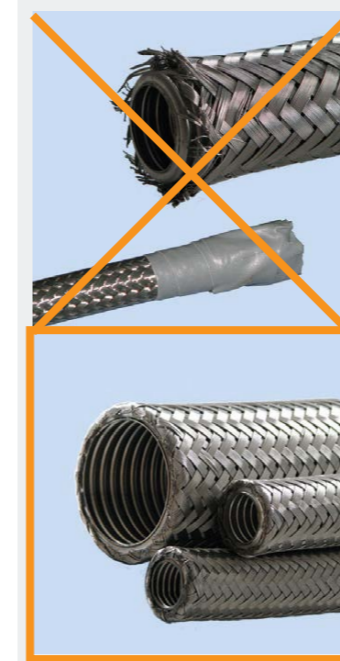
- No dramatic flaring of the stainless steel braid
- Reduces or eliminates time-consuming manual preparatory work thereby increasing productivity and lowering costs
- Centering hose clamp system
- Shortest cut possible from 10 cm
- Minimizes personnel costs and preparatory work
- No wrapping/unwrapping with adhesive tape required
- Uses standard cutting blades

Siemens Industrial Color Touch Panel

- Clearly laid-out user friendly software on a panel with a 6" color display screen
- Large article memory promotes productivity
- Reference run for optimal positioning of the cutting blade for cutting all hose diameters
- Programmable constriction time, cutting blade speed and cutting time allows for good results through a wide range of hose sizes and materials
- Monitoring of production by resettable total counter, batch size counter or daily cut counter

CE compliant

- Safety guards for operation without injury



Hose feed guide
UHG 325.3



UHG 14

Technical Data	USC 10	USC 20
Cutting blade (mm)	TM PC 200x2x25,4	TM PC 250x2x25,4
Hose dimension:	Ø DN 2...51	Ø DN 50...100
Wire forming blade	8...60 rpm	8...60 rpm
blade	7200 rpm	7200 rpm
Drive	2,4 kW	2,4 kW
Noise level (dBA)	85	85
Working height	1020 mm	1100 mm
Total power	5 kW	5 kW
L x W x H (mm)	730 x 670 x 1400	730 x 770 x 1500
Weight (kg)	245	340
Wired braid	< 2"	< 4"
Hose Ø	Ø3/8-2" (DN 10-51)	Ø2-4" (DN 50-100)
Max. Hose dimension (Cutting blade + forming blade) (rpm)	7200 + 60	7200 + 60
Pressure	6 bar	6 bar

Standard

- Control C
- Belt Tension Tool
- Reference drive
- Total measurer
- Batch size measurer (resettable)
- Daily measurer (resettable)
- UMS4 514.1 Foot for UMS4

Accessory

- UHG 325.3 Hose feed guide
- UHG 14 Hose guide 2000 mm
- UHR 14 ext. Extension hose guide 1000 mm



Improved centering hose clamp fixture. Longer, grooved rollers ensure a better grip.