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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 with high efficiency. With a completely variable centering clamp system, all hose ODs to the maximum rating for the machine can be cut. Approximate cutting time is 25 seconds for 1¼" (ø DN 32).



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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
- 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

We reserve the right to make technical changes without notice. Options are machine parts that can only be ordered while buying the machine.

Standard

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

Accessories



Option
Small outside hose diameter (6-8 mm)
325.8



5,7" display |
Touch panel



325.3
Hose guide

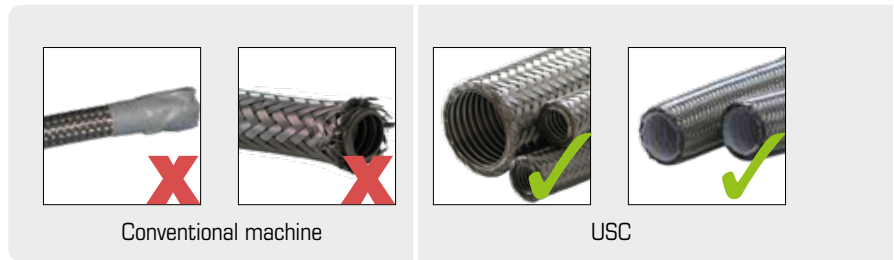


UHG 14 + UHG 14 ext
Hose guide

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Technical Data



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Technical data	USC 10	USC 20	USC 30
Cutting blade	TM 200 x 2 x 25,4 mm	TM 250 x 2 x 25,4 mm	TM 350 x 3 x 32 mm
Wire braid	2"	4"	6"
Hose diameter	Ø 3/8" - 2" (DN 10-51)	Ø 2" - 4" (DN 50-100)	Ø 4" - 6" (DN 100-150)
Max. rotation wire forming blade	7 200 rpm	7 200 rpm	4 100 rpm
Max. rotation trimming	60 rpm	60 rpm	30 rpm
Drive	4,6 kW 3 VAC	4,6 kW 3 VAC	5 kW 3 VAC
Air pressure	6 bar	6 bar	6 bar
Noise level	85 dB(A)	85 dB(A)	85 dB(A)
Working high	1 020	1 100	1 045
L x W x H (mm)	730 x 670 x 1 400	730 x 770 x 1 500	900 x 1 250 x 1 520
Weight	245 kg	340 kg	580 kg
Control Siemens S7	✓	✓	✓
Article memory	✓	✓	✓
Feed	pneumatic	pneumatic	pneumatic
Suction device*	standard	standard	standard
Options			
Hose guide (UHG 14)	✓	✓	

* Adapter needed.

Additional Information



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

Planetary cutting machine for corrugated metal hoses and PTFE hoses. The unique procedure enables quick and neat cutting of corrugated metal and PTFE hoses without flaring the other stainless steel braid.

- Eliminates flaring
- No more trimming
- Easily slip the ferrule into position
- Reduces assembly injuries
- Improves production efficiency
- Touch panel with memory (optional 5,7" display)
- Quick and easy set up
- Allows broader application range to now include PTFE hose