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











The EM 110 and EM 115 are highly productive cutting machines. These machines are best suited for high volume manufacturing of 2" hoses along with workshop capability for 3" high pressure hose and 4" industrial hose.



# Unique drive motor with double bearings

Reduce scrap with straight cuts

More cuts between sharpening while increasing profits

Less contamination in the shop and in the end product will result in more parts out the door and a better environment in the building

Maximizes motor life, giving you the lowest cost of ownership in the

Cut faster and generate a more saleable product

Long lasting German quality steel blades, lowering the cost of ownership

#### **Compact Design**

Ideal for on-site service

#### **CE** compliant

Brake motor for safety

Security shield

### **Accessories**



Suction device



UAT 4 Coiler



UHG 14 + UHG 14 ext 330.1 Hose-guide



Spark arrestor



USH 4 + 513.1 Hose rack



UMS 4 + 514.1 Measuring device



Hose coiling reel UWT 2 + Hose measuring tool UMS 4





EM 110

EM 115

Technical data	EM 110	EM 115
Production SAE R 13 & SAE R 15*	3"	2"
Workshop SAE R 13 & SAE R 15*	3"	3"
SAE R 12	3"	3"
Industrial	4"	3"
Max. outside	Ø 125 mm	Ø 125 mm
Noise level	90 dBA	90 dBA
Brake motor	✓	✓
Suction connection	Ø 100 mm	Ø 100 mm
Drive	7,5 kW	7,5 kW
Cutting blade	TM C 520x4x40	TM C 520x4x40
L x W x H (mm)	800 x 780 x 1700	1210 x 650 x 1650
Weight	280 kg	245 kg
Options		
Bench	_	-
Pneumatic feed	hydro pneumatic	pneumatic
Suction device**	-	-
UVC Adapter	-	-
Hose guide	✓	✓

- \* With special cutting blade.
- \*\* Adapter needed.

## **Additional Information**



Lateral guide rolls for guiding and positioning of the hose, for a better cutting quality.



Various bending points selectable for straighter cuts and relief of pinch on the blade.



Exchangeable guide (two sizes) for optimum positioning of different hose sizes. (EM 115 only)



Guide for perfectly centering hoses.

# **Cutting blades**

#### TM C, TM G and TM

High-quality cutting blades: TM C, TM G and TM.



Lasts 7 times longer, cuts twice as fast, generates less smoke, less debris in the hose and less heat. Reduces the risk of separation of the rubber from the wire.



