



The EM 115 and EM 120 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.



EM 120



EM 115

### Unique drive motor with double bearings and large shaft

Reduce scrap with straight cuts

More cuts

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 market

Cut faster and generate a more saleable product

### Quality steel blade

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



UHG 14 + UHG 14 ext  
Hose-guide



Hose coiling reel UWT 2  
+ Hose measuring tool UMS 4



UAT 4  
Coiler



USH 4 + 513.1  
Hose rack



UMS 4 + 514.1  
Measuring device



513.1  
Plate for USH 4

## Standard



330.2  
Spark arrester



EM 115



EM 120

Technical data	EM 115	EM 120
Production SAE R 13 & SAE R 15	2"	3"
Workshop SAE R 13 & SAE R 15	3"	4"
SAE R 12	3"	4"
Industrial	3"	4"
Max. outside	Ø 125 mm	Ø 140 mm
Feed/Control	pneumatic/pneumatic	electric/C.2 IPC
Noise level	80 dBA	80 dBA
Brake motor	✓	✓
Suction connection	Ø 100 mm	Ø 100 mm
Drive	7,5 kW 3~VAC	7,5 kW 3~VAC
Cutting blade	TM C 520 x 4 x 40	TM C 520 x 4 x 40
L x W x H (mm)	1 210 x 650 x 1 650	1 810 x 330 x 1 440
Weight	245 kg	350 kg
<b>Options</b>		
Bench	-	-
Suction device	UVC	UVC
UVC Adapter	-	-
Hose guide (UHG 14)	✓	✓



## 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.



### TM C

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.

