

# EM 6 | EM 8



UNIFLEX hose cutting machines have been a synonym for the highest precision and robustness for many decades. The solid and compact tools distinguish themselves by their safe and high-quality cutting function. A distinct property is the positioning of the extraordinarily sharp cutting blades close to the powerful motors. This significantly reduces vibration – which is one of the reasons for extreme durability and low maintenance costs.



EM 6 M



EM 8 M



EM 8 P

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

- 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 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

### ECOLINE Version

- High quality for those new to cutting

### CE compliant

- Brake motor for safety
- Security shield

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

## Accessories

## Standard


 UVC  
Suction device

 UHG 14 + UHG 14 ext  
Hose-guide

 Hose coiling reel UW 2  
+ Hose measuring tool UMS 4

 330.1  
Spark arrester

 UAT 4  
Coiler

 USH 4 +  
Hose rack

 UMS 4 + 514.1  
Measuring device

 329.1 (for EM 6 M) |  
323.1 (for EM 8)

 513.1  
Plate for USH 4

# Technical Data



EM 6 DC      EM 6 M      EM 6 P      EM 6 Ecoline      EM 8 M      EM 8 P

Technical data	EM 6 DC	EM 6 M	EM 6 P	EM 6 Ecoline	EM 8 M	EM 8 P
Production SAE R 13 & SAE R 15	-	1¼"	1¼"	-	1¼"	1¼"
Workshop SAE R 13 & SAE R 15	2"	2"	2"	2"	2"	2"
SAE R 12	2"	2"	2½"	2"	2½"	2½"
Industrial	2"	3"	3"	2"	4"	4"
Max. outside	Ø 75 mm	Ø 85 mm	Ø 90 mm	Ø 80 mm	Ø 120 mm	Ø 120 mm
Feed	manual	manual	pneumatic	manual	manual	pneumatic
Noise level	93 dBA	90 dBA	90 dBA	90 dBA	90 dBA	90 dBA
Brake motor	-	✓	✓	-	✓	✓
Suction connection	Ø 40 mm	Ø 60 mm	Ø 60 mm	Ø 80 mm	Ø 60 mm	Ø 60 mm
Drive	3,2 kW : 24 VDC	4,6 kW 3 VAC	4,6 kW 3 VAC	2,4 kW 1 VAC	4,6 kW 3 VAC	4,6 kW 3 VAC
Cutting blade	TM C 250 x 2 x 40	TM C 350 x 3 x 30	TM C 350 x 3 x 30	TM C 275 x 3 x 25,4	TM C 400 x 4 x 30	TM C 400 x 4 x 30
L x W x H (mm)	740 x 365 x 610	745 x 690 x 430	820 x 785 x 755	700 x 510 x 700	983 x 760 x 875	983 x 760 x 540
Weight	29 kg	75 kg	110 kg	45 kg	122 kg	140 kg
<b>Accessories</b>						
Bench	✓	✓	✓	✓	✓	✓
Suction device	✓	✓	✓	✓	✓	✓
UVC 36 Adapter	777.153	777.055	777.055	777.056	777.055	777.055
UVC 100 Adapter	330.083.3	330.081.3	330.081.3	330.082.3	330.081.3	330.081.3
Hose guide (UHG 14)	-	✓	✓	✓	✓	✓

## Additional Information



Guide pins ensure straight cuts, which prolongs EM 1 EM 2 blade life.



Blades  
 TM = plain  
 TM G = slotted  
 TM C = coated

## 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.

