EM 4

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 4

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
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



UVC
Suction device



UHG 14 + UHG 14 ext
Hose-guide



Hose coiling reel UWT 2
+ Hose measuring tool UMS 4



UAT 4
Coiler



USH 4 +
Hose rack



513.1
Plate for USH 4



UMS 4 + 514.1
Measuring device + stand

Standard



330.1
Spark arrestor

Technical Data



EM 4



EM 4 DC

Technical data	EM 4	EM 4 DC
Production SAE R 13 & SAE R 15	1¼"	–
Workshop SAE R 13 & SAE R 15	1½"	1¼"
SAE R 12	2"	1½"
Industrial	2"	2"
Max. outside	Ø 80 mm	Ø 75 mm
Noise level	90 dBA	93 dBA
Brake motor	✓	–
Suction connection	Ø 80 mm	Ø 40 mm
Drive	3kW 3 VAC	2,0kW 12VDC
Cutting blade	TM C 275 x 3 x 30	TM C 250 x 2 x 40
L x W x H (mm)	700 x 510 x 700	740 x 365 x 610
Weight	60 kg	29 kg
Accessories		
Bench	✓	✓
Suction device	✓	✓
UVC 36 Adapter	777.056	777.153
UVC 100 Adapter	330.082.3	330.083.3
Hose measuring tool	✓	✓
Foot for UMS 4 (840 mm height)	–	–
Hose guide 2000 mm (UHG 14)	✓	–

Additional Information



Guide pins ensure straight cuts, which prolongs 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.

