



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 3



EM 3 Ecoline



HM 200 DC + EM 3-DC



EM 1

EM 1 S



EM 3

EM 3 Ecoline

EM 3 DC

| Technical Data | EM 1 | EM 1 SB | EM 1 S | EM 3 | EM 3 Ecoline | EM 3 DC |
|-----------------------------------|------------------------------------|-----------------|-----------------|-----------------|-------------------|-------------------------|
| Production SAE R 13 & SAE R 15 | - | - | - | ¾" | - | - |
| Workshop SAE R 13 & SAE R 15 | - | 1" | 1" | 1¼" | 1" | 1¼" |
| SAE R 12 | ⅝" | 1¼" | 1¼" | 1¼" | 1¼" | 1¼" |
| Industrial | 1¼" | 1¼" | 1¼" | 2" | 1¼" | 2" |
| Max. outside | Ø 45 mm | Ø 52 mm | Ø 52 mm | Ø 80 mm | Ø 52 mm | Ø 60 mm |
| Noise level | 90 dBA | 90 dBA | 80 dBA | 95 dBA | 95 dBA | 93 dBA |
| Brake motor | - | - | - | ✓ | - | - |
| Suction connection | - | Ø 30 mm | - | Ø 80 mm | Ø 40 mm | Ø 40 mm |
| Drive | 1.2 kW 1 VAC | Battery | 1.2 kW 1 VAC | 3 kW 3 VAC | 1.8kW 1 VAC | 12 V/24 V 2.0/3.2 kW |
| Cutting blade (mm) | TM 190x2.0x30 TM 190x2.0x15,875 | TM C 160x2.5x20 | TM C 160x2.5x20 | TM 275x3x30 | TM G 200x1.6x25.4 | TM 250x2x40Z |
| L x W x H (mm) | 300 x 340 x 310 | 400 x 300 x 415 | 300 x 340 x 310 | 540 x 440 x 300 | 400 x 510 x 540 | 550 x 365 x 410 |
| Weight | 8 kg | 7,5 kg | 8 kg | 50 kg | 20 kg | 29 kg |
| Accessories | | | | | | |
| TU Table | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Suction device * | - | ✓ | - | ✓ | ✓ | ✓ |
| UVC 36 Adapter | - | 777.150 | - | 777.056 | 777.153 | 777.153 |
| UVC 50 Adapter | - | 518.7010 | - | 518.7014 | 518.7010 | 518.7010 |
| Hose measuring tool UMS 4 | - | - | - | ✓ | ✓ | - |
| Foot for UMS 4 (840 mm height) | - | - | - | ✓ | ✓ | - |
| Hose guide 2,000 mm (UHG 14) | - | - | - | ✓ | ✓ | - |

* Adapter needed.

Suction & filter device page 74 / Options and accessories page 76

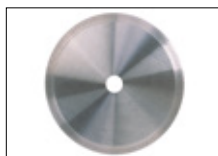
Description



Tested high-quality cutting blade, secured with a metal sheet.



Guide pins ensure straight cuts.



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



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

Cutting blades