











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** 





SAE R 13 & SAE R 15   -   1%°   1%°   -   1%°   2°   2°   2°   2°   2°   2°   2%°   2	Technical Data	EM 6 DC	EM 6 M	EM 6 P	EM 6 Ecoline	EM 8 M	EM 8 P
SAER 13 & SAER 15   2"   4"		-	11/4"	11⁄4"	-	1½"	1½"
Industrial   2°   3°   3°   2°   4°   4°     Max. outside   Ø 75 mm   Ø 95 mm   Ø 95 mm   Ø 80 mm   Ø 120 mm   Ø 120 mm     Feed   manual   manual   pneumatic   manual   manual   pneumatic     Noise level   93 dBA   80 dBA   80 dBA   95 dBA   85 dBA   85 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   2.4 kW 1 VAC   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   2.4 kW 1 VAC   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   2.4 kW 1 VAC   4.6 kW 3 VAC   4.6 kW 3 VAC   2.4 kW 1 VAC   4.6 kW 3 VAC   2.4 kW 1 VAC   4.6 kW 3 VAC	•	2"	2"	2"	2"	2"	2"
Max. outside   Ø 75 mm   Ø 95 mm   Ø 95 mm   Ø 80 mm   Ø 120 mm   Ø 120 mm     Feed   manual   manual   pneumatic   manual   manual   pneumatic     Noise level   93 dBA   80 dBA   80 dBA   95 dBA   85 dBA   85 dBA     Brake motor   -   ✓   ✓   -   ✓   ✓     Suction connection   Ø 40 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 (mm)   TM C 250 x 2 x 40   TM C 350 x 3 x 30   TM C 275 x 3 x 25.4   TM C 400 x 4 x 30	SAE R 12	2"	2"	21/2"	2"	21/2"	21/2"
Feed   manual   manual   pneumatic   manual   manual   pneumatic     Noise level   93 dBA   80 dBA   80 dBA   95 dBA   85 dBA   85 dBA     Brake motor   -   ✓   ✓   -   ✓   ✓     Suction connection   Ø 40 mm   Ø 60 mm     Drive   3.2 kW : 24 VDC   4.6 kW 3 VAC   4.6 kW 3 VAC <td>Industrial</td> <td>2"</td> <td>3"</td> <td>3"</td> <td>2"</td> <td>4"</td> <td>4"</td>	Industrial	2"	3"	3"	2"	4"	4"
Noise level   93 dBA   80 dBA   80 dBA   95 dBA   85 dBA   85 dBA     Brake motor   -   ✓   ✓   -   ✓   ✓     Suction connection   Ø 40 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 (mm)   TM C 250 x 2 x 40   TM C 350 x 3 x 30   TM C 275 x 3 x 25.4   TM C 400 x 4 x 30	Max. outside	Ø 75 mm	Ø 95 mm	Ø 95 mm	Ø 80 mm	Ø 120 mm	Ø 120 mm
Brake motor   -   ✓   ✓   -   ✓ <t< td=""><td>Feed</td><td>manual</td><td>manual</td><td>pneumatic</td><td>manual</td><td>manual</td><td>pneumatic</td></t<>	Feed	manual	manual	pneumatic	manual	manual	pneumatic
Suction connection   Ø 40 mm   Ø 60 mm   Ø 60 mm   Ø 80 mm   Ø 60 mm	Noise level	93 dBA	80 dBA	80 dBA	95 dBA	85 dBA	85 dBA
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 (mm) 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<	Brake motor	-	✓	✓	-	✓	✓
Cutting blade (mm)   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	Suction connection	Ø 40 mm	Ø 60 mm	Ø 60 mm	Ø 80 mm	Ø 60 mm	Ø 60 mm
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   Accessories Bench ✓ ✓ ✓ ✓ ✓ ✓   Suction device ✓ ✓ ✓ ✓ ✓ ✓ ✓   UVC 36 Adapter 777.153 777.055 777.055 777.056 777.055 777.055   UVC 50 Adapter 518.7010 518.7012 518.7012 518.7014 518.7012 518.7012   Hose guide (UHG 14) — ✓ ✓ ✓ ✓ ✓ ✓	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
Weight 29 kg 75 kg 110 kg 45 kg 122 kg 140 kg   Accessories Image: Control of the control of	Cutting blade (mm)	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
Accessories   J <th< td=""><td>L x W x H (mm)</td><td>740 x 365 x 610</td><td>745 x 690 x 430</td><td>820 x 785 x 755</td><td>700 x 510 x 700</td><td>983 x 760 x 875</td><td>983 x 760 x 540</td></th<>	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
Bench   ✓ <td>Weight</td> <td>29 kg</td> <td>75 kg</td> <td>110 kg</td> <td>45 kg</td> <td>122 kg</td> <td>140 kg</td>	Weight	29 kg	75 kg	110 kg	45 kg	122 kg	140 kg
Suction device V	Accessories						
UVC 36 Adapter 777.153 777.055 777.055 777.056 777.055 777.055   UVC 50 Adapter 518.7010 518.7012 518.7012 518.7014 518.7012 518.7012   Hose guide (UHG 14) - ✓ ✓ ✓ ✓ ✓	Bench	1	✓	✓	✓	✓	✓
UVC 50 Adapter 518.7010 518.7012 518.7012 518.7014 518.7012 518.7012   Hose guide (UHG 14) − ✓ ✓ ✓ ✓ ✓	Suction device	✓	/	✓	✓	✓	1
Hose guide (UHG 14) –	UVC 36 Adapter	777.153	777.055	777.055	777.056	777.055	777.055
· · · · · · · · · · · · · · · · · · ·	UVC 50 Adapter	518.7010	518.7012	518.7012	518.7014	518.7012	518.7012
Counter   -   329.1   Standard   -   323.1   323.1	Hose guide (UHG 14)	-	✓	✓	✓	✓	1
	Counter	-	329.1	Standard	-	323.1	323.1

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

## Description



Guide pins ensure straight cuts.



Blades  $TM = \mathsf{plain}$  $\mathsf{TM}\;\mathsf{G}=\mathsf{slotted}$  $TM\ C = coated$ 



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



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



Cutting blades

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