

**FLEX**  
Das Original

# Our new mixers

FLEX MXE 1001 and MXE 1602 –  
for mixing applications  
from 40 kg to 90 kg



# From single-gear sprinter to the 1600 watt power pack – our experience is mixed in everywhere.

Robust technology, high torque and a great many well-conceived details single out the new MXE mixers. The newly designed gearbox, which can call on a maximum torque of up to 127 Nm, has smart electronics that provide the required force at consistent speed while at the same time protecting the mixer from overload and overheating when in constant use. This ensures all building materials are mixed to perfection.



**Longlife gearboxes**

The powerful gearboxes of the MXE series convince the user with their enormous torque. The MXE 1602 model additionally has two gears.



**No splashing or dust spraying**

The accelerator trigger switch with dust protection has a soft start function to carefully start the slow stirring, ensuring the working environment stays clean, even with low-viscosity materials.



**Simple to replace**

The unique spindle lock and rotation stop function make it easier to change the mixing rod.



**Perfect control**

Work can proceed without interruption thanks to the novel electronics with the protected 3-speed switch for cleaning, mixing and slow stirring.



**Unique 3-level switch**

for thorough stirring, mixing and cleaning without interrupting the work. Special switch protection stops the switch from jamming and prevents the ingress of dirt.

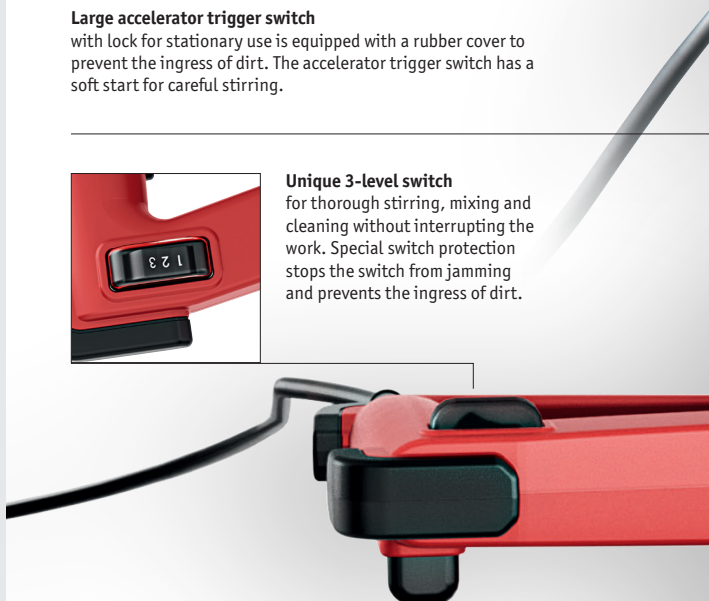
**Large accelerator trigger switch**

with lock for stationary use is equipped with a rubber cover to prevent the ingress of dirt. The accelerator trigger switch has a soft start for careful stirring.



**Unique 3-level switch**

for thorough stirring, mixing and cleaning without interrupting the work. Special switch protection stops the switch from jamming and prevents the ingress of dirt.



## For mixing applications up to 40 kg

This universal mixer with accelerator trigger switch is designed for higher speeds as well. The ergonomic frame handles and the high centre of gravity ensure that the tool can be handled safely.

# MXE 1001

## Single-gear mixer

- Sturdy single-speed gearbox: with large dimensions and optimum gear ratio – for a high torque
- The tried and tested standard mixer is ideal for users who work mainly at lower speeds
- The sprinter can operate at up to 780 rpm.

	<b>Order no.</b>
MXE 1001 + WR2 120	459.208
MXE 1001 + WR3R 120	461.393
MXE 1001 + RR2 120	459.216
MXE 1001 + RB 120	459.224
<b>Price excl. VAT</b>	<b>€ 189.00</b>

**Protective cap**  
over the motor housing guides the cooling airflow and prevents the ingress of water splashes.



**Electronics**  
with restart protection after a power failure, soft start, temperature monitoring, overload protection, and continuous speed regulation via the accelerator trigger switch - for controlled acceleration to the optimal mixing speed. Sustained power in all speed ranges.



**Four corner joints with rubber buffers**  
store the tool securely during transport and protect it against shocks and blows.



**2-level dial switch with spindle lock (MXE 1602)**  
Gear level 1: For high-viscosity materials, high-powered stirring  
Gear level 2: For medium and low-viscosity building materials, for high-speed stirring



1600 WATT  
Made in Germany  
POWER

## For mixing applications up to 90 kg

The compact power pack can also tackle large quantities as well. Its wide range of functions and details leave nothing to be desired yet still provide comfortable, easy and convenient working.

**Robust, die-cast aluminium gearbox housing**  
protects the gearbox and convinces with its extraordinary robustness and long service life.

**Clamping collar**  
Ø 53 mm collar can accommodate large ball-bearings and thus increases the service life.

M14 tool fixture

# MXE 1602

## 2-gear mixer

- 3-level speed switch
- Robust 2-gear gearbox for speeds to suit the material and a high torque
  - gear level 1:** For high-viscosity materials, high-powered stirring
  - gear level 2:** For medium and low-viscosity building materials, for high-speed stirring
- Unique, patented spindle lock for simple replacement of the mixing rod

**Order no.**

MXE 1602 + WR2 160	459.232
MXE 1602 + WR3R 160	459.240

Price excl. VAT € 379.00

## The new mixers



**MXE 1001**



**MXE 1602**

Power consumption	1,010 watts	1,600 watts
No-load speed 1st gear	0 - 780 rpm	0 - 210 rpm / 0 - 325 rpm / 0 - 530 rpm
No-load speed 2nd gear	-	0 - 320 rpm / 0 - 490 rpm / 0 - 780 rpm
Tool fixture	M 14	M 14
Collar Ø	53 mm	53 mm
Max. mixing head Ø	120 mm	160 mm
Weight without mixing rod	4.5 kg	5.0 kg

## Mixing head range



*Only suitable for cordless tools!*

	Spiral paddle RR2	Helical paddle WR2	Helical paddle WR3R	Helical paddle WR3L	Plaster paddle PR3L	Disc paddle SR2	Whisk RB	VORTINOX VR
Wall paints	••			••		••		••
Emulsion paints	•			••		••		••
Paints/woodstains	••			••		••		••
Wallpaper paste	•					•		••
Slurries	•			•		•		••
Grouting and levelling material	•			•				••
Glue	•					•		••
Adhesive mortar		••			•			
Tile adhesive		••					•	
Sealants		•					••	
Adhesives		•					••	•
Filling compound		••			•		•	
Grout	•	••					•	
Levelling compound							••	••
Thin-bed mortar		••	•					
Ready-mixed plaster		••	•		•			•
Thick coating		•	•				•	•
Bitumen							•	
Fibrous material							•	•
Mortar		•	••		•			
Repair mortar		•	••		•			
Two-component epoxy mortar			••					
Concrete		•	••					
Screed		•	••					
Cement plaster		•	••		••			
Lime plaster		•	••		••			
Bonding agent		•	••		••			
Heat insulation plaster		•	••		••			
Epoxy resins			••					••

•• very suitable • suitable

non-viscous to pasty/ low viscosity

pasty to viscous / medium viscosity

thick to difficult to mix/ high viscosity

More information about our range of mixers is available from your trained specialist retailer or at [www.flex-tools.com](http://www.flex-tools.com)

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Your FLEX retailer: