





THE POLE POSITION OF MIXING TECHNOLOGY



A low-angle photograph of three men standing in a stadium. The man in the center is older with a white mustache, looking upwards with a determined expression. The man on the left is younger with dark curly hair, also looking upwards. The man on the right is partially visible. They are all wearing black t-shirts and teal-colored pants. The background shows the stadium's roof structure and a dramatic, cloudy sky with a bright light source breaking through the clouds.

A SINGLE GOAL FOR 40 YEARS:

**WE TURN YOU INTO  
A CONSTRUCTION  
CHAMPION.**



**Collomix**

**Collomix**

**mix**

Anyone who, like you, wants to achieve the best results every day in the construction industry needs a strong team behind him. The Collomix team knows exactly what you need on site. The result is innovative, made-in-Germany technology that sets international standards:

- ◆ Made for professionals by professionals
- ◆ Well-thought-out technology, functional design
- ◆ Strictly ergonomic for easy work
- ◆ Robust, particularly efficient equipment
- ◆ High-performance repair and replacement parts service



## CHOOSE YOUR TYPE OF WORK

### BUILDING SHELL TECHNOLOGY



### FLOORING TECHNOLOGY



## PAINTING TECHNOLOGY



WITH NO COMPROMISES:

# FOR PROFESSIONS WHO STAND OUT EVERY DAY.

Whatever the requirements that you place on a particular mixing process, you want to be – and be perceived as – an uncompromising professional. That is why we provide you with the best possible professional mixer for every challenge.



ALWAYS THE RIGHT SOLUTION;

# PERFECT MIXERS FOR BUILDING SHELL PROFESSIONALS

**BUILDING SHELL  
TECHNOLOGY**



**© Collomix**

Whether you are a mason, plasterer or screed layer, it is essential to demonstrate high-performance: large quantities, heavy material: Collomix products will not let you down.

High-performance hand mixers assist you reliably in your tough, everyday work at the construction site, and with the right stirrer, they meet every demand. With the automatic Collomatic mixers, you save time and money and gain a crucial advantage.

BUILDING SHELL  
TECHNOLOGY



© Collomix

PLASTER, MORTAR, SCREED – you transport heavy materials. We offer you relief and protect your valuable energy and strength: All Collomix mixers are adapted to your ergonomics. You handle jobs significantly more easily and quickly.

- ◆ Flexibly adjustable working heights
- ◆ Fast, effort-saving gripping and holding
- ◆ Reduced noise levels
- ◆ Low overall weight for mobile work

HEALTHY MIXING FOR SHELL CONSTRUCTION

# ERGONOMIC MIXING EQUIPMENT

TMS 2000



AOX-S







Collomix

FLOORING  
TECHNOLOGY



© Collomix

Only perfect mixer results for gluing and surfacing ensure clean, fast work on floors or walls. With the machine's ideal adjustment and the right stirrer geometry, you master any material challenge, whether soft-plastic, flowing or firm.

- ♦ Very economical, fast work
- ♦ High-value, quality mixture for the best possible material properties
- ♦ Practical accessories for clean work in interiors
- ♦ Automatic mixers for larger surfaces that save time, effort and money

ALL OF A PIECE:

PERFECTLY MIXED  
MATERIAL FOR  
FLOORING AND  
TILE LAYING



FLOORING  
TECHNOLOGY



© Collomix

Whether tile adhesive, floor screed, leveling compounds or joint mortar – with our automatic mixers you save up to 50% of your valuable time:

Relatively large quantities of material are best processed with Collomatic AOX-S or LevMix equipment. Speed and the easy application of the material, naturally in defect-free quality, score points here. Large surfaces in particular can be handled extremely efficiently with their help.

ALWAYS THE RIGHT SOLUTION:

# PERFECT MIXERS FOR FLOORING PROS

Xo 4



DLX



KR





PAINTING  
TECHNOLOGY



© Collomix

As a painter, you have multifaceted talents: beside applying paint, you coat floor surfaces, clean concrete and apply Thermal insulation system. With our ergonomic and practical Collomix products, you are ahead in the game for all applications.

- ◆ Perfectly adapted to your work processes
- ◆ Conserve your reserves of physical strength
- ◆ You are faster, saving time and money
- ◆ Flexible range of equipment for small and large construction sites

**FASTER THAN THE COMPETITION ALLOWS:**

# PERFECT ADHESION AND LEVELING FOR PAINTERS





PAINTING  
TECHNOLOGY



© Collomix

Whether inside or outside, whether large or small construction sites – with our stirrers and automatic mixers, you are on the winning side.

The extremely wide-ranging materials for façades, floors or in concrete refurbishment require varying performance classes of mixing technology. The Collomix product line has tailored solutions for them.

ALWAYS THE RIGHT SOLUTION:

# PERFECT MIXERS FOR PAINTING PROS

Xo1



AOX-S









## Xo HAND-MIXERS


### A rocket that fits perfectly in your hand.

Day in and day out, Collomix Xo models demonstrate their top ranking in ergonomics, performance and design. Safe mixing with your back upright and ideal handling conserves your strength. Long-lasting, reliable components underscore their excellent operating efficiency.

The evolutionary and futuristic design of all Xo hand mixers is the embodiment of their extremely high functionality, power and robustness.

- ◆ Higher standing position for upright work
- ◆ Ergonomically shaped shell-type handle for fatigue-free work
- ◆ Extremely high performing motor and transmission components
- ◆ Attractive and functional design
- ◆ Acceleration electronics for continuously variable RPM control

**Xo 1**




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Output 1,010 watts

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Mixing quantity up to 40 liters

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**ADVANTAGES:**

- ◆ Compact and lightweight 1-gear device for a variety of mixing tasks
- ◆ With outstanding ergonomics
- ◆ High-performance components for long, reliable use
- ◆ WK stirrers for mortar, plaster, screed and much more

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For other materials, we recommend the appropriate stirrer geometries

**Xo 4**




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Output 1,300 watts

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Mixing quantity up to 70 liters

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**ADVANTAGES:**

- ◆ Robust mixer meeting universal requirements
- ◆ Excellent ergonomics due to upright working position
- ◆ Powerful and penetrating for all material viscosities
- ◆ 2-gear transmission for maximum torque
- ◆ WK stirrer for mortar, plaster, screed and much more

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For other materials, we recommend the appropriate stirrer geometries

**Xo 6**




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Output 1,600 watts

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Mixing quantity up to 90 liters

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**ADVANTAGES:**

- ◆ The power package for the demanding professional
- ◆ For high performance work in mixing volumes
- ◆ 2-gear transmissions for maximum torque
- ◆ Excellent ergonomics due to upright working position
- ◆ MK stirrer for concrete, heavy mortar, epoxy resin mortar, and much more

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For other materials, we recommend the appropriate stirrer geometries



reddot design award  
honourable mention 2012

- ◆ HEXAFIX® fast coupling makes stirrer change easier
- ◆ Xo duo: Intensive and fast mixing
- ◆ Xo duo: Counter-rotating stirrers make the work especially easy
- ◆ Made-in-Germany quality by Collomix

### Xo 33 duo



Output 1,150 watts

Mixing quantity up to 50 liters

#### ADVANTAGES:

- ◆ Hand-controlled forced-action mixer with counter-rotating stirrers
- ◆ Intensive, fast, thorough mixing
- ◆ Easy to handle: no back-driving torque acting on the operator
- ◆ Excellent ergonomics due to upright working position
- ◆ Acceleration electronics for continuously variable rotational speed control
- ◆ HEXAFIX® fast coupling

### Xo 55 duo



Output 1,450 watts

Mixing quantity up to 90 liters

#### ADVANTAGES:

- ◆ Hand-controlled forced-action mixer with counter-rotating stirrers
- ◆ Intensive, fast, thorough mixing
- ◆ Easy to handle: no back-driving torque acting on the operator
- ◆ Excellent ergonomics due to upright working position
- ◆ Acceleration electronics for continuously variable rotational speed control
- ◆ HEXAFIX® fast coupling



### HEXAFIX® - fast coupling

Get started now: Once again, we have decisively improved the practical HEXAFIX® fast coupling especially for Collomix duo mixers.

#### YOUR ADVANTAGES:

- ◆ Tool-less stirrer changes
- ◆ Fixed installation positions for the stirrers
- ◆ Reverse the mixing action by simply switching stirrers
- ◆ New protective cover to keep out dirt





# ITEM OVERVIEW HAND MIXERS

Item no.	model	with stirrer	voltage	version	watt output	amperage	gear	RPM under Load	weight in kg incl. stirrer	mixing vol. in liter
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20.400	<b>Xo 1 HF</b>	WK 120 HF	230	EU	1010	4.4	1	-680	5.3	- 40
20.412	<b>Xo 4 HF</b>	WK 140 HF	230	EU	1300	5.6	2	-450/-620	6.2	- 65
20.424	<b>Xo 4 HF</b>	MK 140 HF	230	EU	1300	5.6	2	-450/-620	6.2	- 65
20.436	<b>Xo 6 HF</b>	MK 160 HF	230	EU	1600	7.0	2	-410/-580	7.0	- 90
20.404	<b>Xo 1 HF</b>	WK 120 HF	110	UK	1010	4.4	1	-680	5.3	- 40
20.416	<b>Xo 4 HF</b>	WK 140 HF	110	UK	1300	5.6	2	-450/-620	6.2	- 65
20.428	<b>Xo 4 HF</b>	MK 140 HF	110	UK	1300	5.6	2	-450/-620	6.2	- 65
20.440	<b>Xo 6 HF</b>	MK 160 HF	110	UK	1600	7.0	2	-410/-580	7.0	- 90



20.406	<b>Xo 1 M</b>	WK 120 M	230	EU	1010	4.4	1	-680	5.3	- 40
20.418	<b>Xo 4 M</b>	WK 140 M	230	EU	1300	5.6	2	-450/-620	6.2	- 65
20.430	<b>Xo 4 M</b>	MK 140 M	230	EU	1300	5.6	2	-450/-620	6.2	- 65
20.442	<b>Xo 6 M</b>	MK 160 M	230	EU	1600	7.0	2	-410/-580	7.0	- 90
20.410	<b>Xo 1 M</b>	WK 120 M	110	UK	1010	4.4	1	-680	5.3	- 40
20.422	<b>Xo 4 M</b>	WK 140 M	110	UK	1300	5.6	2	-450/-620	6.2	- 65
20.434	<b>Xo 4 M</b>	MK 140 M	110	UK	1300	5.6	2	-450/-620	6.2	- 65
20.446	<b>Xo 6 M</b>	MK 160 M	110	UK	1600	7.0	2	-410/-580	7.0	- 90



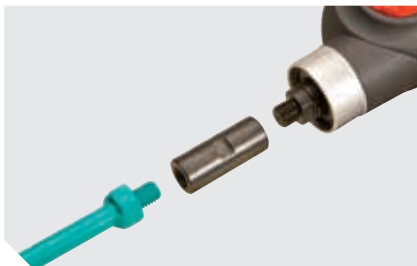
20.471	<b>Xo 33 duo</b>	MKD 120 HF	230	EU	1150	5.3	1	-370	7.3	- 50
20.448	<b>Xo 55 duo</b>	MKD 140 HF	230	EU	1450	6.3	1	-470	7.9	- 90
20.450	<b>Xo 55 duo</b>	MKD 140 HF	110	UK	1450	6.3	1	-470	7.9	- 90
49.533-000	<b>protective sleeve for Xo</b>				individual, red					
49.534-000	<b>protective sleeve for Xo-duo</b>				1 set red / turquoise					

**PERFECTLY ADAPTED:  
COLLOMIX ACCESSORIES**

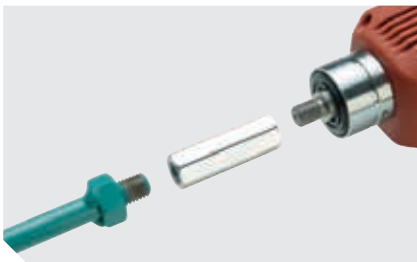
**Adapters and connections for stirrers**



**49.517-000**  
**HEXAFIX® Retrofit Adapter**  
for connection to M 14 thread



**49.582000 Combi Adapter**  
Conversion connecting HF equipment to M 14 thread



**Thread connection:**  
**49.500-000**  
1/2" x 20 UNF female / M 14 female

**49.502-000**  
5/8" x 16 UN female / M 14 female

**49.503-000**  
M 14 female / M 14 female

**49.504-000**  
M 14 female / M 14 female

**49.512-000**  
SDS-plus / 1/2" x 20 UNF male  
"in addition needs  
49.500-000 (1/2" / M 14)"

**Mixer Clean**



**46.002 Mixer Clean**  
Cleaning system for stirrers

For simple, fast cleaning. After the mixing, dip the stirrer in the bucket filled with water and let the mixer run for a short time. The brushes thoroughly remove the material residue. The cover can be removed for emptying. For stirrers with a max. Ø of 210 mm, also for duo stirrers. Robust 30-liter bucket with carrier handle; solid cover plate made of metal integrated with a pair of brushes.  
Weight: 4.4 kg.

**NEW:** also for the Xo duo mixer

**RMX mixing stand**



**45.624 RMX mixing stand**

Mixing without expending effort: the stand holds the Xo hand mixer. During the mixing, it can be moved into the mixer in all directions using the articulated arm. A gas pressure spring makes it easier to move the mixer up and down. Easy handling; foldable; stable stand; easy transport;

Suited for all Xo models

Weight: 17 kg (without mixer)

Dimensions (extended):  
455 x 455 x 1180 mm

Max. height mixing pail: 450 mm

(delivery without machine and bucket)

## PERFECTLY ADAPTED; COLLOMIX ACCESSORIES

### Mixing buckets



#### **60.173 Mixing bucket 30 liters**

black, made of high-quality polyethylene, high stability and carrying capacity, with metal carrier handle; ideal for painters' filler and many other substances.

#### **60.403 Special mortar bucket 65 liters**

for AOX-S, POX-S and XM 2, black, made of high-strength material, securely attached handles, fits transport cart 70.183

#### **60.252 Mortar bucket 90 liters**

for XM 3-900, black, made of PE material, with shell-type handles, fits transport cart 70.183 with upgrade kit 60.318

#### **70.115 Mixing bucket 75 liters**

for XM 3-900 black, made of thick-walled, robust PE material, with two carrier handles; ideal for quantities up to 55 liters; also fits the Collomatic LevMix.

### Transport cart



**70.183 - Transport cart**  
for 65-liter-bucket (Ø 58 cm), pneumatic tires; with locking device for pouring liquid material; effortless movement and pouring from heavy mixing buckets

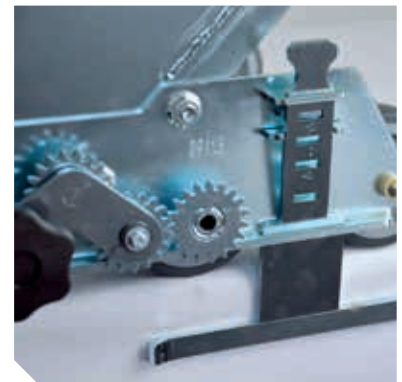
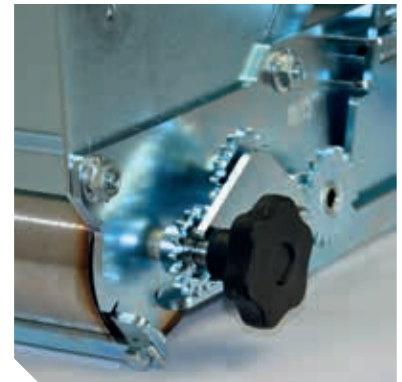
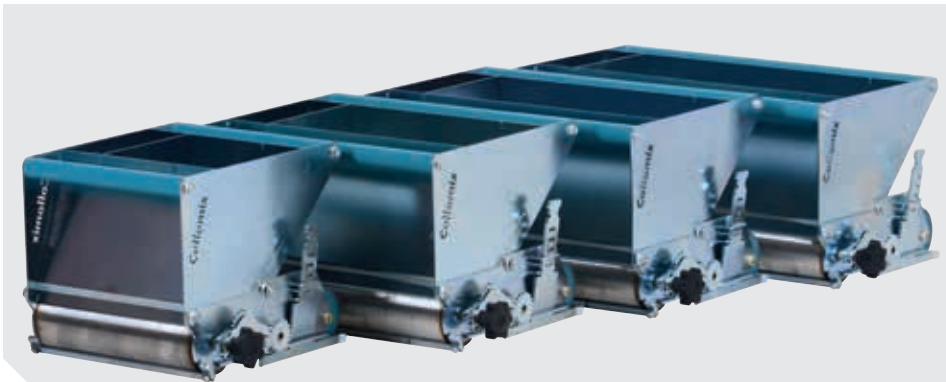
(delivery without bucket)

**60.318 - Upgrade kit  
90 liters**  
for transport cart 70.183 for the transport of 90 liters buckets (Ø 66 cm)

### Application images



## MR Mortar Roller



Simplify the application of a covering and continuously closed mortar layer for both filled and unfilled wall bricks. The Collomix MR mortar roller is especially suited to the application of thin-layer mortar on hollow bricks.

Four mortar rollers for different wall strengths:

**Model MR 240**

240 mm application width, with reduction to 175 mm\*  
Item No. 19050

**Model MR 365**

365 mm application width, with reduction to 300 mm\*  
Item No. 19051

**Model MR 425**

425 mm application width, with reduction to 365 mm\*  
Item No. 19052

**Model MR 490**

490 mm application width, with reduction to 365 mm\*  
Item No. 19053

\*Only for brickwork and current wall strengths in Germany

The Collomix MR Mortar Roller for covering mortar:

- ◆ with a free-running application roller – a covering mortar layer from the outset
- ◆ Adjustable side stop, usable on left and right.
- ◆ Edge distance adjustable without a tool, to determine the mortar layer
- ◆ Reducing plate for the next-smaller stone width, usable on both sides, no tool necessary
- ◆ Robust steel design
- ◆ Easy to clean



## STIRRERS

### The result is excellent mixing quality.

You only perform your work perfectly and quickly if the stirrer is right for the mixing material. The proper mixing effect, the right size and the appropriate drive system give you a head start in your work.

## PLACE YOUR TRUST IN NO. 1: FIRST-CLASS STIRRERS FOR FIRST CLASS RESULTS

Utilize the expertise of the leading brand in your work:

- ◆ We develop innovative products based on practical experience
- ◆ The right model for every requirement
- ◆ The most advanced production for recognized, made-in-Germany quality

Suited to hand mixers and drilling machines:

- ◆ 6-side, 13-mm shaft for the HEXAFIX®-System
- ◆ 6-side, 8 and 10 mm shafts for drilling machines
- ◆ M 14 outer thread for hand mixers with M 14 screwing thread
- ◆ Surfaces with an environmentally friendly powder coating for an attractive look and comfortable feel
- ◆ Highly stable welded connections and high-quality materials for a long service life
- ◆ Circular protective ring conserves the mixing bucket and provides smooth, reliable operation.

**Only the right combination of drive system and stirrer achieves perfect results.**

### STIRRER MIXING ACTION

#### From below upwards (clockwise)



The material is conveyed from the bottom of the bucket upward and streams back down again on the sides. Can be used for heavy material such as **mortar, plaster, adhesives, as well as sand- and gravel-filled material.**

The stirrer works its way easily into the material.

#### From above downwards (counter clockwise)



The material is pressed downward from above, and streams back up on the sides. Any clumps are dissipated without spraying due to the strong shearing forces of the stirrer. Ideal for **thin-fluid substances such as dyes, dispersions, fibrous material or soft gypsum plasters.**

#### Parallel mixing action



Here a swirling of the material takes place. The stirrer's movement results in the up-and-down movement of components. Ideal for **leveling and filling compounds.** Low air permeation of the material and generally higher shearing forces prevent clumping.



## Selecting the right stirrer

The selection of the stirrer takes into account the volume to be mixed as well as the viscosity of the material. They determine the size of the stirrer. The mixing action has a decisive effect on the mixing results, determining whether there is a clump-free, homogeneous mass in the end or whether there is spraying during mixing.

# STIRRERS








		KRK	FM	LX	DLX	KR	MM	WK	MK	MKN	MKD (duo)											
		liquid			flowing		plastic / heavy															
		Plastic mixing basket for mixing small volumes of liquid			Stirrer for liquid materials such as paint, primer, coverings		Turbo mixer for thin-bodied viscous materials such as paint, epoxy-resins, plastics		The ideal stirrer for thin-bed mortar, large volumes of paint, fillers, coverings		Stirrer with high shear forces, for so it is ideal for flooring fillers, cement, sealing compounds		Ideal for power drills for tile adhesive, ready-mixed mortars, plaster		The universal model for tile adhesive, mortar, plaster, fillers		Rugged and efficient for heavy materials such as screed, plaster or concrete		For gypsum plaster or spreading materials such as "Rotband" gypsum-based renderings, paints		MKD stirrers are interchangeable to enable the mixing action to be controlled; all viscosities can be mixed.	
Liquid material ▼ Liquid mixture	Paint		•	••	•						•	•	↓									
	Dispersion		•	••	•						••	•	↓									
	Lacquer	•	••	••																		
	Glazings	•	••	••																		
	Paste	•	••	••			•															
	Coverings		•	••			•					••	↓									
	Epoxy resin	•	•	••			•					••	↓									
Material powdery or viscous ▼ Mixture pulpy / flowing	Leveling materials			•	••	••						••	↑									
	Fillers			•	••	••						••	↑									
	Bitumen sealants						model AR					•	↑									
	Sealing compounds						DMR					•	↑									
	Thin-bed mortar					••	•						•	↑								
	Adhesive mortar					•	••	•					•	↑								
	Grouting compounds			•	••	••							•	↑								
Powdery material ▼ Plastic / compact mixture	Concrete (MKD - max. 16mm)								•	••		••	↑									
	Screed								•	••		••	↑									
	Tile adhesive					•	•	••	•			••	↑									
	Epoxy-resin + sand							•	••			••	↑									
	Gypsum plaster						•			•	••	••	↑									
	Fibrated mortar							•	••	••			••	↑								
	Smoothing cement							•	••	••			••	↑								
	<b>Mixing action</b>	←	↓	↓	↓	←	↑	↑	↑	↓												

- = okay
- = ideal



# ITEM OVERVIEW STIRRERS

	Item no.	model	mixing vol. in kg	Ø in mm	length in mm	min. size drill chuck in mm	mixer connection	output watts
 <p><b>MK</b> ↑</p> <p>Robust stirrer for professionals with three mixing paddles, right-rotating for heavy and tough materials such as concrete, screed, mortar, plaster, EP mortar, etc.</p>	41.700-000	<b>MK 100 S</b>	10 - 15	100	590	13		700
	40.114-000	<b>MK 120 HF</b>	15 - 25	120	590	16	HEXAFIX®	1000
	40.115-000	<b>MK 140 HF</b>	20 - 40	135	590	16	HEXAFIX®	1300
	40.116-000	<b>MK 160 HF</b>	30 - 60	160	590	16	HEXAFIX®	1600
	41.719-000	<b>MK 120 M</b>	15 - 25	120	590		M 14	1000
	41.749-000	<b>MK 140 M</b>	20 - 40	135	590		M 14	1300
	41.759-000	<b>MK 160 M</b>	30 - 60	160	590		M 14	1600
 <p><b>WK</b> ↑</p> <p>Multi-purpose stirrer with good material guidance; right-rotating, with two mixing paddles for less stress on the drive system; for adhesives and plastic materials such as tile adhesives, ready-mixed mortar and plaster, screed</p>	41.100-000	<b>WK 70 S</b>	- 7	70	400	10		400
	41.200-000	<b>WK 90 S</b>	5 - 10	90	400	10		700
	41.207-000	<b>WK 90/500 S</b>	5 - 10	90	500	10		700
	41.258-000	<b>WK 100 S</b>	10 - 15	100	590	13		800
	41.250-000	<b>WK 120 S</b>	15 - 25	120	590	13		1000
	40.112-000	<b>WK 120 HF</b>	15 - 25	120	590	16	HEXAFIX®	1000
	40.113-000	<b>WK 140 HF</b>	25 - 35	135	590	16	HEXAFIX®	1300
	40.123-000	<b>WK 160 HF</b>	35 - 60	160	590	16	HEXAFIX®	1600
	41.269-000	<b>WK 120 M</b>	15 - 25	120	590		M 14	1000
	41.319-000	<b>WK 140 M</b>	25 - 35	135	590		M 14	1300
 <p><b>MM</b> ↑</p> <p>for small quantities of tile adhesive, ready-mix and joint mortar; ideal for drilling machines</p>	41.650-000	<b>MM 85 S</b>	5 - 10	85	400	10		500
	41.652-000	<b>MM 115 S *</b>	10 - 15	105	590	13		750
	41.659-000	<b>MM 115 M *</b>	10 - 15	105	590		M 14	750
 <p><b>KR</b> →</p> <p>Stirrer with high shearing forces, prevents clump formation, ideal for self-leveling compounds as well as adhesives and sealing substances, cement, EP mixtures; easy to clean</p>	41.621-000	<b>KR 90 S</b>	5 - 15	90	590	13		800
	41.630-000	<b>KR 120 S</b>	15 - 25	120	590	13		1000
	40.120-000	<b>KR 120 HF</b>	15 - 25	120	590	16	HEXAFIX®	1000
	40.121-000	<b>KR 140 HF</b>	25 - 35	140	590	16	HEXAFIX®	1300
	40.122-000	<b>KR 160 HF</b>	35 - 50	160	590	16	HEXAFIX®	1600
	41.631-000	<b>KR 120 M</b>	15 - 25	120	590		M 14	1000
	41.635-000	<b>KR 140 M</b>	25 - 35	140	590		M 14	1300
	41.636-000	<b>KR 160 M</b>	35 - 50	160	590		M 14	1600
 <p><b>AR</b> →</p> <p>Stirrer for bitumen sealants</p>	40.129-000	<b>AR 90 S</b>	5 - 15	90	590	13		800
	40.141-000	<b>AR 170 M</b>	25 - 40	170	590		M 14	1300
	40.140-000	<b>AR 170 HF</b>	25 - 40	170	590	16	HEXAFIX®	1300

\* discontinued model

# ITEM OVERVIEW STIRRERS



Item no.	model	mixing vol. in kg	Ø in mm	length in mm	min. size drill chuck in mm	mixer connection	output watts
40.117-000	<b>MKN 120 HF</b>	15 - 25	120	590	16	HEXAFIX®	1000
40.118-000	<b>MKN 140 HF</b>	20 - 40	135	590	16	HEXAFIX®	1300
40.119-000	<b>MKN 160 HF</b>	30 - 60	160	590	16	HEXAFIX®	1600
41.724-000	<b>MKN 120 M</b>	15 - 25	120	590		M 14	1000
41.754-000	<b>MKN 140 M</b>	20 - 40	135	590		M 14	1300
41.758-000	<b>MKN 160 M</b>	30 - 60	160	590		M 14	1600

## MKN



Robust professional stirrer with three mixing paddles, left rotating, for liquid and cream-like materials, ideal for gypsum plasters, dyes, fibrous materials

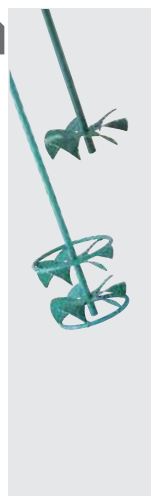


40.950-000	<b>LX 90 S</b>	5 - 15	90	500	10		500
40.960-000	<b>LX 120 S</b>	15 - 25	120	590	13		1000
40.108-000	<b>LX 120 HF</b>	15 - 25	120	590	16	HEXAFIX®	1000
40.970-000	<b>LX 120 M</b>	15 - 25	120	590		M 14	1000
40.128-000	<b>DLX 90 S</b>	5 - 15	90	590	13		800
40.975-000	<b>DLX 120 S</b>	15 - 30	120	590	13		1000
40.109-000	<b>DLX 120 HF</b>	15 - 30	120	590	16	HEXAFIX®	1000
40.983-000	<b>DLX 152 HF</b>	30 - 50	150	590	16	HEXAFIX®	1300
40.974-000	<b>DLX 120 M</b>	15 - 30	120	590		M 14	1000
40.984-000	<b>DLX 152 M</b>	30 - 50	150	590		M 14	1300

## LX / DLX



The super-fast stirrer, ideal for all liquids and flowing materials such as dyes, coatings, EP resins, and much more; the DLX model is ideal for thin-bed adhesives and for relatively large volumes of liquid materials

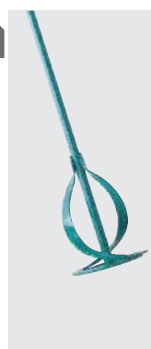


40.880-000	<b>FM 60 S</b>	- 5	60	400	10		500
40.881-000	<b>FM 80 S</b>	5 - 10	80	400	10		500
40.882-000	<b>FM 100 S</b>	10 - 25	100	590	13		800
40.884-000	<b>FM 100 M</b>	10 - 25	100	590		M 14	800
40.883-000	<b>FM 120 S</b>	20 - 30	120	590	13		1000
40.102-000	<b>FM 120 HF</b>	20 - 30	120	590	16	HEXAFIX®	1000
40.886-000	<b>FM 120 M</b>	20 - 30	120	590		M 14	1000

## FM



Stirrers for professionals and do-it-yourselfers for fluid and thin materials such as dyes, paints, watery coatings; left-rotating



40.000-000	<b>KRK 60</b>	- 5	60	350	10		500
40.005-000	<b>KRK 80 S</b>	5 - 15	80	400	10		500

## KRK



with plastic basket, especially for paints, pastes and glazes



44.060	<b>MKD 100 HF</b>	10 - 30	180	547		HEXAFIX®	Xo/CX
44.070	<b>MKD 120 HF</b>	20 - 50	190	547		HEXAFIX®	Xo/CX
44.080	<b>MKD 140 HF</b>	40 - 90	210	547		HEXAFIX®	Xo/CX
44.085	<b>MKD 140 HF-N</b>	40 - 90	210	547		HEXAFIX®	Xo/CX

## DUO MIXERS

Mixer set for Xo and CX-duo-machines

Stainless steel design





**HEALTHY MIX**  
**IDEAL ERGONOMICS**  
**AND HIGH**  
**PROFITABILITY**



# YOUR SUCCESS FORMULA: PERFORM FASTER APPLICATIONS – WITH 50% LESS EFFORT

**NEW**

**LevMix**

**1**



**Mixing**

**2**



**Transporting**

**3**



**Processing**

Here's something you know about working with floor compounds: the time-consuming mixing and physically arduous transportation and tipping of the mixing bucket consistently slows you down. So get into the fast lane with Collomix LevMix, With this unique, mobile mixing device, a single person handles all these processes quickly and easily in one operation. Compared to hand mixers, your effective exertion is reduced by more than half.

**ADVANTAGES:**

- ◆ Special effectiveness due to the intensive, thorough mixing of the material in a short time
- ◆ Wide performance spectrum because nearly all low as well as high viscosity materials can be mixed
- ◆ Robust, compact, flexible
- ◆ Perfect mixing results even in case of small mixing quantities with a short pot life



TECHNICAL DATA			
Mixing quantity:	55 liters	Dimensions (h x w x d):	1190 x 520 x 690 mm
Bucket capacity:	75 liters	Item no. LevMix	37.102 (EU)
Max. load:	100 kg	Mixer:	VLX 160 HF-VM
Output:	1600 watts	Item no. VLX	70.100
Rotational speed:	660 rpm (no load)	Item no. mixing bucket	70.115
	410 rpm (load)	Bucket without spout	
Weight, empty:	42 kg	Item no. with spout	71.061



## ROTARY AND COMPACT MIXERS

# FOR NEARLY EVERY REQUIREMENT THE RIGHT SOLUTION

### AOX-S



All-around performance: in the AOX-2 rotary mixer, a special, 65-liter mortar mixing bucket rotates around a fast-turning central stirrer. It's practical: an edge wiper prevents material deposits on the rim of the bucket and guarantees a thorough mixture. Depending on viscosity, the AOX-S comes standard with two exchangeable stirrers (M 14 thread)

Depending on the viscosity, quantities up to a maximum of 40 liters

**Stirrer model KR** for tile adhesives, putty, plaster, mortar, screed, among others. **Stirrer model DLX** for thin-bed mortar, liquid coatings, joint mortar, among others

#### ADVANTAGES:

- ◆ Broad range of use due to exchangeable stirrer
- ◆ Large mixing quantities due to 65-liter bucket
- ◆ No material residue on the bucket rim or bottom due to additionally driven plate with rim/bottom wiper

### POX-S



A very easy-to-operate rotary mixer, the POS-S with a fixed mixing tool and a rotating, 65-liter special mortar mixing bucket is especially suited for the clump-free processing of various materials. The rim and bottom wipers provide clean mixing results.

Depending on the viscosity, quantities up to a maximum of 40 liters

For compact and plastic mortar, screed and plasters

#### ADVANTAGES:

- ◆ Mobility, lightweight and easy to handle
- ◆ fast and thorough mixing results
- ◆ Wechselbarer Mischeimer

### TMS 2000



Large quantities – compact dimensions:

The mobile mixer TMS 2000 fits through every door and digests larger quantities very thoroughly with its three-armed mixer and 42 rpm. The result is high-quality, intensive mixing action. The TMS 2000 can be quickly cleaned and easily loaded with additional rollers.

Quantities up to a maximum of 80 liters

For high-viscosity materials, including many types of mortars, plasters and screed cements. Not suited to flowing materials.

#### ADVANTAGES:

- ◆ a wide range of performance levels due to its three-armed mixing tool
- ◆ large mixing quantities due to 80-liter usable volume
- ◆ very robust due to its steel tank and frame



ROTARY AND COMPACT MIXER	AOX - S	POX - S	TMS 2000
Item no.	37.123	37.124	37.110
Size mixing container	65 liters	65 liters	100 liters
Max. usable volume	40 liters	40 liters	80 liters
Voltage	230 V/50 Hz	230 V/50 Hz	230 V/50 Hz
Mixer output	1.0 kW		2.0 kW
Mixer rotational speed	750 rpm		42 rpm
Output container drive	0.55 kW	0.75 kW	
Rotational speed container drive	18 rpm	50 rpm	
Weight	51 kg	48 kg	104 kg
Dimensions (l x w x h)	600 x 820 x 870 mm	600 x 820 x 770 mm	720 x 690 x 1190 mm
Height of lower edge of discharge chute			630 mm
ACCESSORIES & REPLACEMENT PARTS			
Item no. mixing container	60.403	60.403	
Item no. mixing container	KR: 70.151	70.190	70.138
	DLX: 70.149		
Item no. rim wiper	70.164		
Transport cart	70.183	70.183	



## FORCED-ACTION MIXERS

# HIGH PERFORMANCE FOR PROS WITH THE XM FORCED-ACTION MIXER

### Forced-action mixers



When large quantities of fresh material are needed right at their place of use, leading material manufacturers recommend the XM forced-action mixer from Collomix. Its high-quality, ground-breaking equipment characteristics guarantee high performance:

- ◆ Large dimensioned planetary gears for high torque
- ◆ Two stirrers for different viscosities
- ◆ Two mixing speeds for flexible use
- ◆ Timer for precise duplication of mixtures with the same quality

So that you don't lose a single second, the XM force-action mixer makes it possible to perform rotating work with multiple mixing buckets. Once a batch is ready to be transported, you can fill up the next bucket

#### ADVANTAGES:

- ◆ Special effectiveness due to the intensive, thorough mixing of the material in a short time
- ◆ Nearly all all low- as well as high-viscosity materials are mixed
- ◆ Perfect mixing results even in the case of small mixing quantities with a short pot life





FORCED-ACTION MIXERS	XM 2 - 650	XM 2 - 650	XM 3 - 900
Item no.	39.014	39.016	39.015
Large mixing container	65 liters	65 liters	90 liters
Max. usable volume	50 liters	50 liters	70 liters
Voltage	230 V/50 Hz	400 V/50 Hz	400 V/50 Hz
Mixer output	1.1 kW	1.5 kW	1.5 kW
Rotational speed mixer	2 x 120 / 1 x 630 rpm	2 x 120 / 1 x 630 rpm	2 x 120 / 1 x 630 rpm
Rotational speed wipers	40 rpm	40 rpm	40 rpm
Adjustable mixing times	90 / 180 / Duration	90 / 180 / Duration	90 / 180 / Duration
Weight	105 kg	105 kg	117 kg
Dimensions (l x w x h)	1075 x 730 x 845mm	1075 x 730 x 845mm	1075 x 785 x 845mm
ACCESSORIES REPLACEMENT PARTS			
Item number mixing container	60.403	60.403	60.252
Item number mixers	XM 160: 70.153	XM 160: 70.153	XM 160: 70.153
	XM 195: 70.155	XM 195: 70.155	XM 195: 70.155
	SR 160: 70.157	SR 160: 70.157	SR 160: 70.157
Item number rim wiper	70.058	70.058	70.058
Item number transport cart	70.183	70.183	70.183 + 60.318

#### AREAS OF APPLICATION:

- ◆ Industrial flooring coatings
- ◆ Concrete refurbishing
- ◆ Screed construction
- ◆ Façade and heat insulation systems
- ◆ Color granulate flooring
- ◆ ECC and PCC systems
- ◆ Reaction resin systems
- ◆ Pavement fillers
- ◆ Fireproof and acid-proof construction
- ◆ Canal and tunnel construction
- ◆ Clay mortar
- ◆ Sports facility construction and much more

#### XM mixers

**XM 195**  
120 UPM



Equipping for heavy and tough materials

**XM 160**  
120 UPM



**XM 160**  
120 UPM



Equipping for thin and flowing materials

**SR 160**  
630 UPM



#### Maximize your profitability with a flick of your wrist

In no time at all, the maximum in benefits and effectiveness Universal mixing requires varying speeds. Slow for plastic and highly viscous material – fast for flowing material and substances inclined to form clumps. With the XM forced-action mixer, you solve this with a couple of hand movements: just exchange the tool and the work goes on



## OVERVIEW

# MIXTURE AND RECOMMENDED QUANTITIES

	AOX-S DLX	AOX-S KR	POX-S	TMS 80 liters	XM2/3 XM 160/195 50 liters/70 liters	XM2/3 SR 160/XM160 50 liters/70 liters	LevMix
							
<b>CONSISTENCY RANGE:</b> very stiff to plastic							
Earth-moist concrete -8 mm	-	+ 30 ltr	+ 35 ltr	-	+	-	-
Concrete to 8 mm granularity	-	+ 30 ltr	+ 30 ltr	+ <sup>1)</sup>	+ <sup>1)</sup>	-	-
Cement screed	-	+ 35 ltr	+ 40 ltr	+	+	-	-
Synthetic resin screed	-	+ 30 ltr	+	+	+	-	-
Universal mortar	-	+ 40 ltr	+ 40 ltr	+	+	-	-
Gypsum lime mortar	-	+ 35 ltr	-	+	+	-	-
Lightweight masonry mortar	-	+ 25 ltr	+ 25 ltr	+	+	-	-
Stucco mortar	+ 30 ltr	+ 30 ltr	-	+	+	-	-
Cement plaster	+ 40 ltr	+ 40 ltr	+ 40 ltr	+	+	-	-
Gypsum plaster	+ 40 ltr	+ 40 ltr	-	-	+	-	-
Loam rendering without fibers	+ 40 ltr	+ 40 ltr	-	+	+	-	-
Heat-insulating plaster	-	+ 30 ltr	+ 30 ltr	+	+	-	-
Air-entrained light exterior plaster	-	+ 30 ltr	+ 30 ltr	+	+	-	-
Mortar for natural stone slabs	-	+ 30 ltr	+ 30 ltr	+	+	-	-
2-component paving joint grout	+ 30 ltr	+ 30 ltr	+	+	+	-	-
Middle bed mortar	-	+ 25 ltr	-	+	+	-	-
Tile adhesive (flexmortar)	-	+ 25 ltr	-	-	+	-	-
Pointing mortar	+	+ 25 ltr	-	-	+	-	-
<b>CONSISTENCY RANGE:</b> Soft to self-flowing							
Flowing screed	+	+ 40 ltr	-	-	-	+	+
Soft mortar / mortar capable of flowing	+	+ 40 ltr	-	-	+	-	-
Thin-bed mortar	+ 35 ltr	+ 30 ltr	-	-	-	+	-
Cream-like types of plaster	+ 40 ltr	+ 40 ltr	-	+	+	-	-
Bonding slurry as plaster base	+	+ 30 ltr	-	-	-	+	+
Tile adhesives	+	+ 25 ltr	-	-	+	-	-
Joint mortar	+	+ 25 ltr	-	+	+	+	-
Joint grout	+ 30 ltr	+ 30 ltr	-	-	-	+	-
Adhesive grouting compounds as backing for tiles / slabs	+ 30 ltr	+ 30 ltr	-	-	-	+	+
2-component sealing grout compounds	+	+ 25 ltr	-	-	-	+	-
Leveling compounds	+ 25 ltr	+ 25 ltr	-	-	-	+	+
2-component epoxy resin-sand mix	+	+ 30 ltr	-	-	+	-	-
Heat insulation adhesive	-	+ 25 ltr	-	-	+	-	-
High-performance mortar	-	-	-	+	-	-	-
Plastic-modified mortar systems (PCC / ECC)	-	+ 25 ltr	-	-	+	-	-
Steel fiber mortar	-	-	-	-	+	-	-

<sup>1)</sup> Allowance of up to 16mm

The appropriate quantity can vary according to the type of machine. The addition of liquids also has a decisive impact on the potential performance of the equipment

# OUR COMPREHENSIVE MIX OF COMMUNICATION

Which equipment for which application?

We help you with these and other issues using numerous communication channels and naturally personally as well.

1



2



- 1 Design proposal for a shelf wall
- 2 45.040 Display, Premium
- 3 45.042 Display, Solo

3



## Infomaterials

such as flyers, brochures, data discs and a detailed mixing compilation offer your customers important product and user information.

## Personal consultations

are available on issues relating to products and applications each day from 8 a.m. to 5 p.m. (until 3 p.m. on Fridays). Or simply contact us via e-mail: [info@collomix.de](mailto:info@collomix.de).

## Films

vividly demonstrate the functioning and range of applications of individual products and provide assistance in purchase decisions. For shelf walls in stores, we offer small monitors on which you can show various Collomix videos.

## Training events

convey well-founded product and practical knowledge – even on site at your specialized-trade location. Talk to us and consult our training schedule on the Internet.

## Trade fair events

are important to us as a basis for our contacts with dealers and users. You can find us at the largest international industry fairs, as well as in-house fairs or dealer events.

## [www.collomix.com](http://www.collomix.com)

is our most comprehensive and current informational medium. In our download center, you can find image files and films for web and print use, along with data sheets, replacement parts lists and drawings.

**100% RELIABLE:**

## COLLOMIX WARRANTY AND SERVICE

### Warranty and warranty extension

Collomix products are robust and able to withstand stresses.

We offer you:

- ◆ 2-year warranty on all Collomix devices, corresponding to our terms of guarantee

### Service and repair work

For repair services and spare parts please contact your local Collomix retailer.

### Replacement parts service

As you would expect from a brand-name company, the replacement parts for your machine will be available even years after production of the machine has been discontinued. You can therefore rest assured that in this knowledge you have opted for a reliable partner in Collomix. The quickest way to find lists of spare parts and drawings is to go to our website.

### Recycling

Consideration for environmental protection and resource-saving processes and materials starts right at the product development stage at Collomix.

### EG-Conformity CE

Our products contain no heavy metals (in compliance with RoHS) or other toxins, e.g. in the coating materials (in compliance with REACH).

### QM-System

We are a ISO 9001-certified company for 20 years. This guarantees up-to-date and efficient processes.



Collomix mixing technologies set the standards at construction sites – without compromise

- ◆ High product quality: all equipment is made in Germany
- ◆ Extremely cost-effective: clear time- and cost-savings
- ◆ Excellent ergonomics: adapted to typical sequence of movements during construction work
- ◆ Technology leader: milestones in technology, functionality and design
- ◆ Practicality: our equipment development is geared exclusively to everyday construction needs

**MADE IN GERMANY**



# WE WILL MAKE YOU NUMBER ONE.



COLLOMIX SALES TEAM:

## TURN OUR EXPERTISE INTO YOUR SUCCESS.

Build on our integrated market presence and lay the cornerstone for our joint sales success. We help you and other specialized dealers with made-to-order concepts, highly competent assistance and personal support.



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Please observe the instructions of the material manufacturer and conscientiously check the material's suitability for the tools and equipment in use based on the directions in the operating instructions.

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