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MIXING MATTERS

Mixing matters now more than ever. New materials have a high degree of specialization – and they require individual treatment during mixing to optimize their properties and prevent damage. By perfecting mixing techniques, there is great potential to save time and money. Intelligent processes and the right equipment prevent errors, increase user satisfaction and contribute directly to customer satisfaction.

Yes, there is science behind mixing. But you don't have to deal with it. Collomix does and has done the hard work for you for more than 40 years. We're not only committed to products; we're dedicated to mixing workflows that help our customers to work faster, more efficiently and safely.

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system

Mixing is in our



At Collomix, we eat, breathe and sleep mixing.

Since our beginning in 1974, mixing's been the sole focus of our company. You can feel those decades of commitment to mixing as soon as you put your hands on a Collomix. You can feel the impeccable German engineering, with stability from handle to paddle. And you can rest assured that this tool will last, because it's from a company with a less than 1% return rate within three years of purchase.

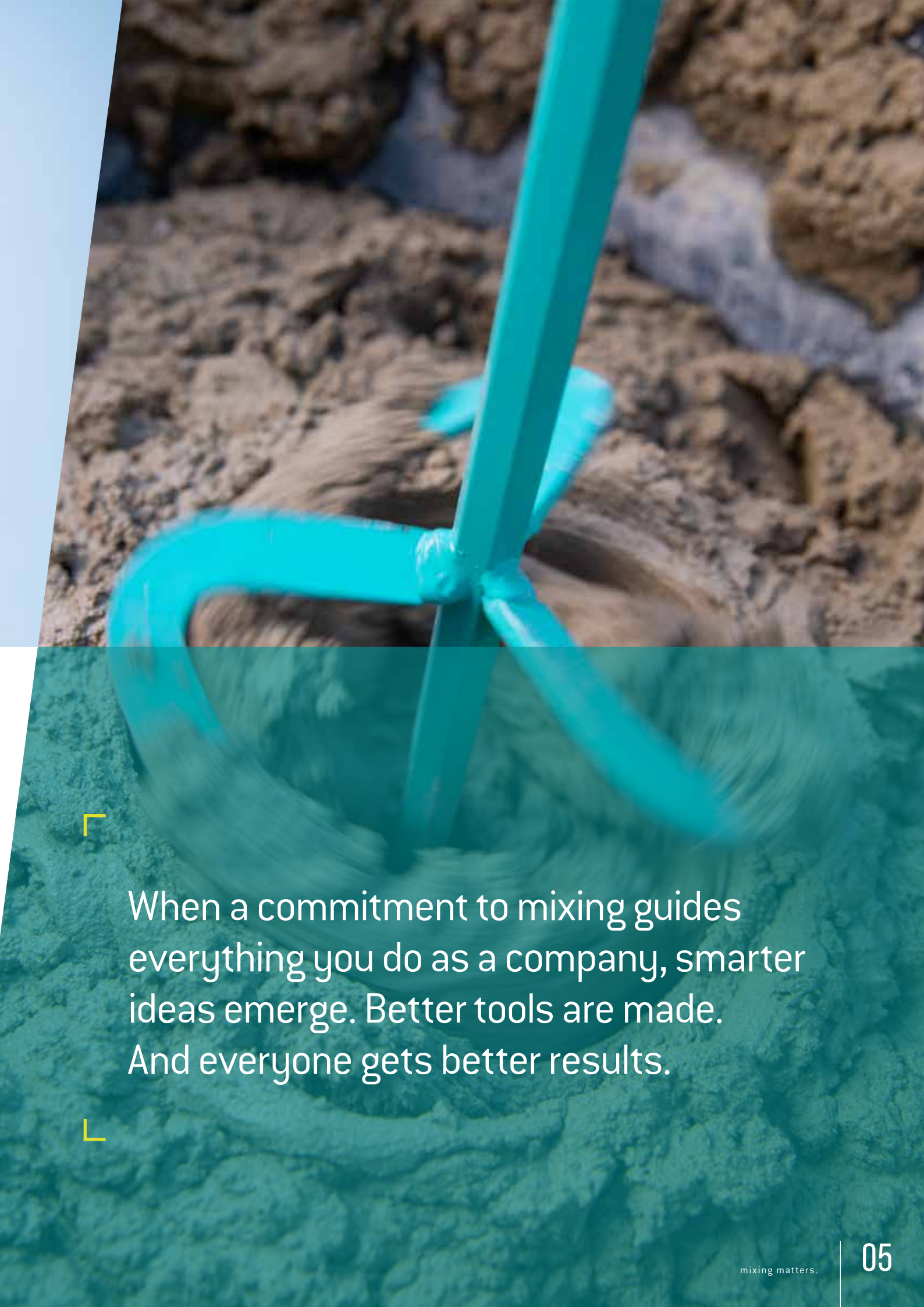
To bring our customers this powerful product line,

we don't just start at the drawing board – we start by learning all we can about the whole process of mixing. Since we understand all the challenges involved, we can design our product line to help workers overcome them. We also work with the manufacturers of materials that need to be mixed. In fact, many material manufacturers come to us to learn how best to mix their own products.

At Collomix, we constantly monitor changes in the industry so our customers don't have to worry. Because we're driven to seek out what's important to today's workers, and to bring them the premier tool for mixing.



Originally invented in 1975, this paddle paved the way and is still in rotation today along with 12 other unique application paddles.



When a commitment to mixing guides everything you do as a company, smarter ideas emerge. Better tools are made. And everyone gets better results.

Stronger parts mean stronger mixing products.

The anatomy of a Collomixer.

Every part of a Collomixer serves a purpose – because this is NOT a modified drill; it's a tool that's 100% designed for mixing. All parts meet the highest standards for durability, reliability and worker safety.

A solid metal handle frame protects from housing breakage and protective rubber buffers at the corners absorb shocks.

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1

Why retailers depend on us too.

If you're a builder or worker, you'll want a Collomix. If you're a retailer or dealer, you'll want to carry these products. Sales of our Collomixer, mixing paddles, automatic mixers and accessories have made us the number 1 mixing brand in Germany, and we are sold in over 53 countries across the world.




Why carry Collomix?

- » We bring your customers guaranteed quality — with a two-year warranty and a claim rate under 1% in 36 months of usage.
- » Our expertise is your expertise. Since we're the tool for mixing, we can help you advise your customers with our easy-to-use product app, mixing guide and tutorial videos.
- » We're here for service and sales support. And we'll also work with you to support promotional campaigns.
- » Our logistics and operations are as dependable as our products. We may be German-made, we



have a network of distributors and in the headquarters we have employees with high competence in foreign languages.

- » We're always here to help and offer solutions. And with values of honesty, fairness and integrity, you know you'll always get a straight answer from us.
- » We're a family business that has stood the test of time. We've been bringing workers and builders mixing tools since 1974. This company has always been driven by product quality.



Collomix is your
competent partner
for mixing!



XQ

MASTER YOUR MIX

SMART - STRONG - SILENT

The new Collomix XQ, for controlled work and consistently good results.



Smarter mixing process

With the push of a button, you can preselect speeds and a mixing time display, giving you control over two important mixing parameters. No more mixing by guesswork. The required speed can be adjusted individually for each material. The mixing time already elapsed is shown on the display. This makes each mixing process repeatable.



Silent: reduced noise

The new ventilation system, in combination with newly developed components, ensures a significant reduction in noise emissions from the devices. This causes less physical stress and makes work more relaxed.



Strong motor technology

Large-sized motors provide ample power in all speed ranges and for all material viscosities. Reliable and consistent mixing performance without significant motor heating, for a long operational reliability and service life of the machine.



Electronic speed control

Smart electronics not only ensure sensitive speed control, but also automatically regulate the necessary power output so that you can work at a constant speed without fluctuation in every phase of mixing.



HEXAFIX®-PRO quick-change coupling

The proven HEXAFIX quick coupling has been further optimized to prevent contamination. This makes it quick and easy to change stirrers without any additional tools.



XQ

SMART STRONG SILENT

For all models: 110-volt versions available on request



XQ1

THE BASIC

Particularly light single-speed mixer for smaller mixing quantities up to 40 liters.

Item No.	Product	Paddle included	Paddle Connection	Power [W]	Tension [V]	Gears	min ⁻¹	Mix Quantity [litres]
29100	XQ1 HF	without paddle	HEXAFIX®	1150	230	1	-640	-40
29000	XQ1 HF Set	WK 120 HF	HEXAFIX®	1150	230	1	-640	-40



XQ4

THE ALLROUNDER

Versatile mixer for everyday use. With timer for real-time measurement of mixing time and 3 electronic speed settings.

Item No.	Product	Paddle included	Paddle Connection	Power [W]	Tension [V]	Gears	min ⁻¹	Mix Quantity [litres]
29103	XQ4 HF	without paddle	HEXAFIX®	1500	230	3	-400 -500 -700	-65
25018	XQ4 HF Set	WK 140 HF	HEXAFIX®	1500	230	3	-400 -500 -700	-65



THE EXPERT

Most powerful mixer with timer for real-time measurement of mixing time and 8 electronic speed settings.

Item No.	Product	Paddle included	Paddle Connection	Power [W]	Tension [V]	Gears	min ⁻¹	Mix Quantity [litres]
29105	XQ6 HF	without paddle	HEXAFIX®	1750	230	8	-300 -350 -400 -450 -500 -550 -600 -750	-90
29042	XQ6 HF	MK 160 HF	HEXAFIX®	1750	230	8	-300 -350 -400 -450 -500 -550 -600 -750	-90



XQ6



The compact forced-action mixer for easy and thorough mixing even with smaller quantities. With electronic speed control. DUO machines should only be used with the appropriate MKD mixing tools.

Item No.	Product	Paddle included	Paddle Connection	Power [W]	Tension [V]	Gears	min ⁻¹	Mix Quantity [litres]
25154	Xo 33 R duo	MKD 120 HF	HEXAFIX®	1200	230	2	-360	-50



Xo 33 R duo

Xo55R DUO
IN ACTION

Powerful mixer with counter-rotating paddles for demanding mixing tasks. The best mixing results in all viscosities in shortest time. DUO machines should only be used with the appropriate MKD mixing tools.

Item No.	Product	Paddle included	Paddle Connection	Power [W]	Tension [V]	Gears	min ⁻¹	Mix Quantity [litres]
25160	Xo 55 R duo	MKD 140 HF	HEXAFIX®	1600	230	1	-450	-90



Xo 55 R duo

Cordless mixing, easy and effortless for smaller quantities. 2 speeds for liquid materials as well as heavy and dry mixes. Versatile, electronic speed control With state-of-the-art 18 V CAS Li-Ion battery technology (Metabo system) Easy paddle change thanks to HEXAFIX® coupling.

Item No.	Product	Paddle included	Paddle Connection	CAS-Battery 18 V, 5,2 Ah	Gears	min ⁻¹	Mix Quantity [litres]
25166	Xo 20 NC	WK 140 HF	HEXAFIX®	Batteries and Charger not included	2	-350 -580	-40
25167	Xo 20 NC	WK 140 HF	HEXAFIX®	incl. 2 Battery incl. 1 Charger	2	-350 -580	-40



Xo 20 NC

20677	Battery	CAS Li-Ion 18 V, 5,2 Ah
20678	Charger	ASC 30-36 V, 230 V, Batteries from 14.4 – 36 V





collo.FLOW - WORKFLOW TOOLS

AQiX
IN ACTION


Collomix's workflow tools are designed to keep jobs running effortlessly. Simple and efficient, these are the workflow tools you wish you always had.



AQiX

The AQiX water dosing instrument allows you to accurately and precisely measure the amount of water needed for the job. This battery operated, portable device featuring automatic shut off eliminates the need to haul water buckets. Faster, easier and cleaner mixing than ever before.

Item No.	Product	Dosing Qty	Flow Rate	Power	Water Connection
19042	AQiX	1 - 99 litres in 0,1 l-increments	10 - 25 l/min.	2x AA Batteries	3/4"

dust.EX



Simply clamp the dust.EX dust extraction device to the edge of the mixing bucket in combination with a vacuum cleaner. The clamping spring enables attachment to almost any mixing bucket. Switch the vacuum cleaner on for virtually dust-free working while filling or mixing. dust.EX reliably removes any escaping material.

Item No.	Product	Hose Connection
19040	dust.EX	Ø 35 mm

Sharky



Put this practical bag ripper on your mixing bucket, then place the material bag on the teeth. Bags can be opened with little effort, and without the need for an additional knife. Thanks to its intelligent design, Sharky can be used with a wide range of bucket diameters.

Item No.	Product	Bucket Size
19190	Sharky	10 - 30 litres
19039	BIG Sharky	40 - 90 litres

Mixing Buckets

Item No.	Product	Description
60600	mixTUB34	Ideal for sm34 L mixing bucket, black, with metal carrying handle, extremely robust
60601	mixTUB34	34 L mixing bucket, light grey, with metal carrying handle, extremely robust
60602	mixTUB34	34 L mixing bucket, turquoise, with metal carrying handle, extremely robust
60403	65 l Bucket	Special mortar bucket, 65 litres, robust design, black; high material thickness and rigidity, reinforced handles, secure hold during machine operation
70115	75 l Bucket	Mixing bucket for LevMix, 75 litres, black
60261	90 l Bucket	Special mortar bucket, 90 litres, robust design, white; high material thickness and rigidity, reinforced handles, secure hold during machine operation
60177	10 l Measuring bucket	Transparent 10 l plastic bucket with scale and handle



Mixer-Clean

Item No.	Product	Description
46036	Mixer-Clean	Quickly and easily clean your mixing paddle. When you have finished your mixing work, immerse the mixing paddle in the bucket filled with water and run the mixer for a short time. All residual material will be thoroughly removed by the brushes. Removable lid for emptying.



RMX

Item No.	Product	Description
45870	RMX	Mobile mixing stand for Xo-R / duo and XQ-mixers Relieves the operator's body and muscles Easy up and down movement of the agitator thanks to a gas pressure spring. Ideal for rolling work with several mixing buckets/containers.









Transport trolley

Item No.	Product	Description
70183	Transport trolley	Transport trolley for 65 l bucket (Ø 58 cm), pneumatic tyres; with locking device for pouring out liquid material; effortless moving and pouring of heavy mixing buckets.
60318	Upgrade kit	Upgrade kit for transport trolley for 90 l-bucket



ACCESSORY

Combine paddles with other drive machines or convert an existing drive to the HEXAFIX® system. Various thread adapters, connections or extensions offer a wide variety of combinations.

Item No.	Product	Description	
49451-000	HEXAFIX® -PRO Retrofit adapter	For mixers with M-14 screw thread to HEXAFIX®; for using Collomix paddles with HEXAFIX® connection.	 
49582-000	Combi-adapter	Conversion of a HEXAFIX® machine to M-14 paddle	
49516-000	Extension 100 mm	For HEXAFIX® machines: for extension 5/8" male thread and 5/8" female thread, for screwing on a HEXAFIX® coupling	
49497-000	Adapter HF-SW8	For converting a paddle with SW 8 hexagonal shaft for use in a HEXAFIX connection	
49498-000	Adapter HF-SW10	For converting a paddle with SW 10 hexagonal shaft for use in a HEXAFIX connection	





With thousands of materials on the market, choosing the right tools for the job can feel overwhelming. Collomix equips you with the insight and tools for the perfect mix, every single time.

A SIMPLE SOLUTION FOR EVERY MIX

Every material mixes differently. It's why the science of mixing matters. For results that last, it takes the right machine and the right paddle. We've studied the science of mixing for over 40 years, designing tools to optimize your mix and maximize your results.



MIX ATLAS

Find your mix in seconds.

Find the right paddle and the right machine with our online MIX ATLAS. Search thousands of materials for an instant recommendation of paddles, paddle mixers or automatic mixers. Scan the QR Code with your smartphone to find your mix in seconds.



MATCH YOUR MIX

Paddles for every material.

We make paddles to properly mix every material. When you match the right paddle to the right material, you get the right mix, every time.

EXPLORE PADDLES

PAGE 22



HEXAFIX

Switch paddles in seconds.

HEXAFIX® lets you switch paddles in seconds without any extra tools. With quick-action coupling, our unique design increases workflow and productivity to get more jobs done faster.

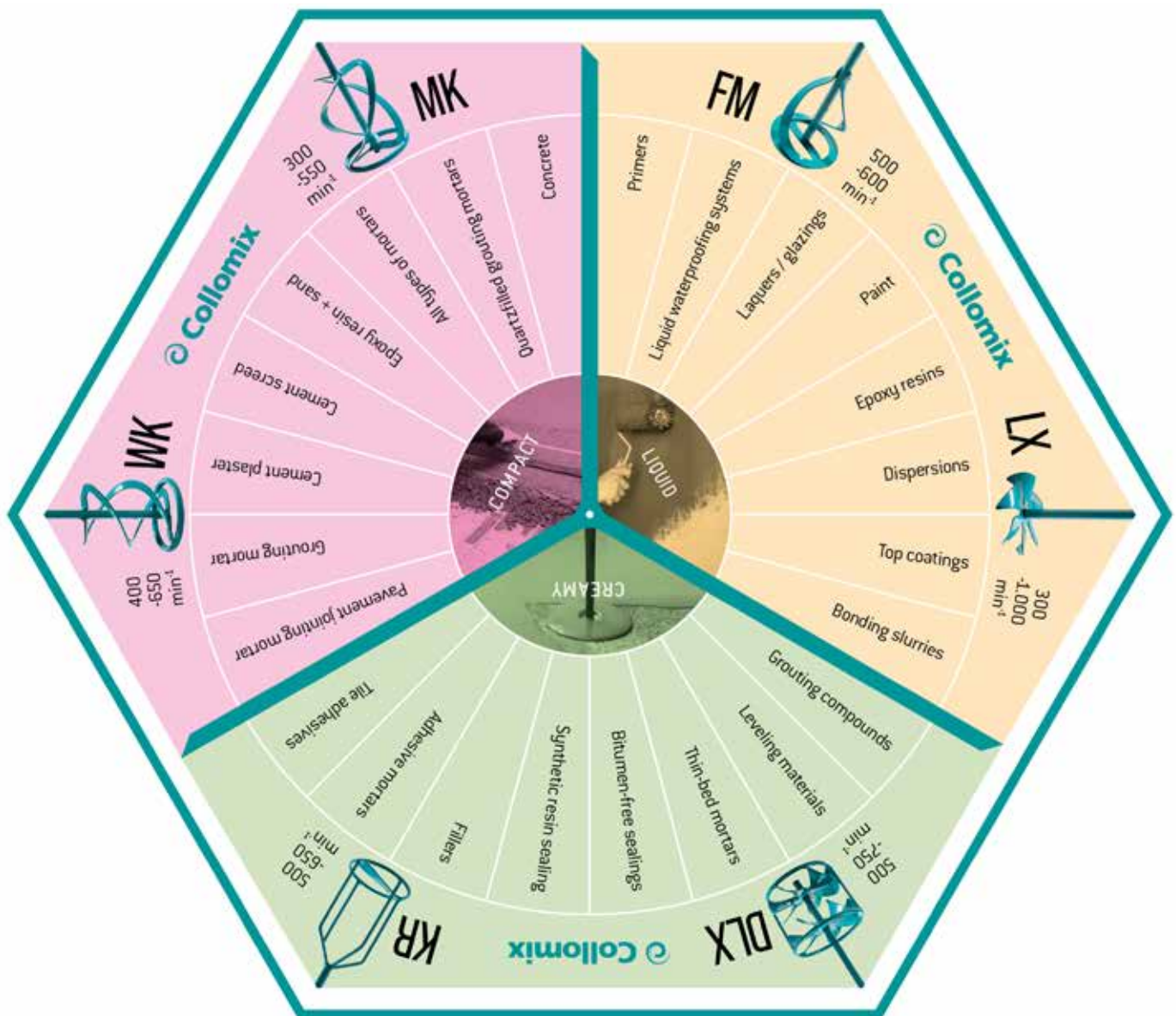


Upgrade your M14 screw thread and use the unique HEXAFIX®-PRO coupling for tool free paddle changes.



MATCH YOUR MIX - THE MIXAGON

Provides quick orientation for the right paddle. The colors indicate the viscosity of the material, so you can find the right paddle for your material in no time at all.



Specialists

MKN	MKD	AR	MM
GYPSUM PLASTER	FORCED- ACTION-MIXING	BITUMEN EPOXY	JOINT CEMENT



THE RIGHT PADDLE AND THE RIGHT MIXER

Various factors influence the decision-making process. In addition to the appropriate paddle geometry, the quantity to be mixed influences the size/diameter of the paddle. The paddle size and the material to be mixed determine the choice of mixer.

1 MATERIAL/ VISCOSITY

» Mortarst
» Cement Plaster
» Screed
» Concrete

SCHWER

LIQUID

CREAMY

» Paints
» Coatings
» Bonding Agents
» Sealings

» Tile Adhesive
» Levelling Compounds
» Epoxy compounds
» Filler

2 PADDLE- GEOMETRIE



WK



MK



KR



DLX



FM



LX

3 AMOUNT OF MIX

≤40 l

≤65 l

≤90 l

4 MAX. RÜHRER- DURCHMESSER

Ø 120 mm

Ø 150 mm

Ø 170 mm

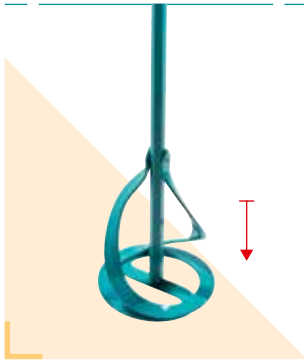
5 DRIVE

XQ1

XQ4

XQ6





FM

PAINTS

LACQUERS

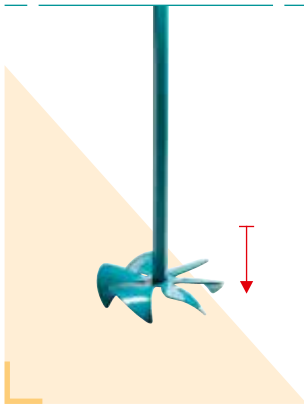
PRIMERS

COATINGS

FINE SOFT PLASTER

The classic paint mixing paddle, the FM is a highly versatile tool for use with average machine loads. This mixing paddle is ideal for both DIY and professional use.

Item No.	Product	Paddle Connection	Mix Quantity [kg]	Ø [mm]	Length [mm]
40880-000	FM 60 S	10 mm Drill Chuck	- 5	60	400
40881-000	FM 80 S	10 mm Drill Chuck	5 - 10	80	400
40882-000	FM 100 S	13 mm Drill Chuck	10 - 25	100	590
40883-000	FM 120 S	13 mm Drill Chuck	20 - 30	120	590
40102-000	FM 120 HF	HEXAFIX®	20 - 30	120	590
40884-000	FM 100 M	M-14	10 - 25	100	590
40886-000	FM 120 M	M-14	20 - 30	120	590



LX

PAINTS

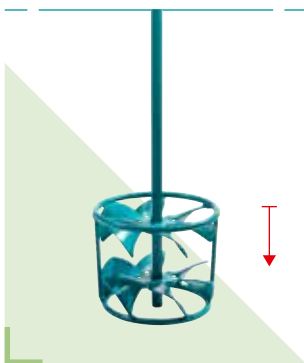
SLURRY

EPOXY-COATINGS

LIQUID COVERINGS

The super-fast turbo mixing paddle. The paddle generates a strong flow the top down. Optimal flow conditions when used with high speed drives.

Item No.	Product	Paddle Connection	Mix Quantity [kg]	Ø [mm]	Length [mm]
40030-000	LX 70 S	10 mm Drill Chuck	- 10	70	400
40950-000	LX 90 S	10 mm Drill Chuck	10 - 15	90	500
40960-000	LX 120 S	13 mm Drill Chuck	15 - 25	120	590
40108-000	LX 120 HF	HEXAFIX®	15 - 25	120	590
40970-000	LX 120 M	M-14	15 - 25	120	590



DLX

THIN-SET MORTAR

LEVELING COMPOUNDS

CEMENTARY SLURRIES

FLOWING SCREED

Developed for the optimum preparation of thin, self-leveling flooring materials, soft and viscous grouts. The two turbine blades, fitted one above the other, provide a strong flow of material to prevent the formation of lumps.

Item No.	Product	Paddle Connection	Mix Quantity [kg]	Ø [mm]	Length [mm]
40128-000	DLX 90 S	10 mm Drill Chuck	5 - 15	90	590
40109-000	DLX 120 HF	HEXAFIX®	15 - 30	120	590
40983-000	DLX 152 HF	HEXAFIX®	30 - 50	150	590
40974-000	DLX 120 M	M-14	15 - 30	120	590
40984-000	DLX 152 M	M-14	30 - 50	150	590

KR

TILE CEMENT

SELF-LEVELING MATERIALS

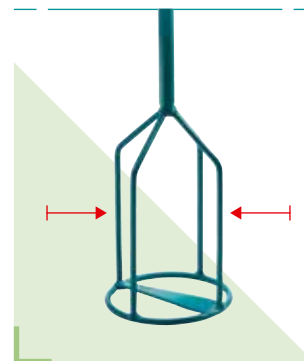
BONDING AGENTS

FILLERS

EPOXY GROUTS

This mixing paddle generates high shear forces for a powerful effect and prevention of lump formations. Easy to clean because material does not stick to the paddle.

Item No.	Product	Paddle Connection	Mix Quantity [kg]	Ø [mm]	Length [mm]
41621-000	KR 90 S	10 mm Drill Chuck	5 - 15	90	590
41630-000	KR 120 S	13 mm Drill Chuck	15 - 25	120	590
40120-000	KR 120 HF	HEXAFIX®	15 - 25	120	590
40121-000	KR 140 HF	HEXAFIX®	25 - 35	140	590
40122-000	KR 160 HF	HEXAFIX®	35 - 50	160	590
41631-000	KR 120 M	M-14	15 - 25	120	590
41635-000	KR 140 M	M-14	25 - 35	140	590
41636-000	KR 160 M	M-14	35 - 50	160	590



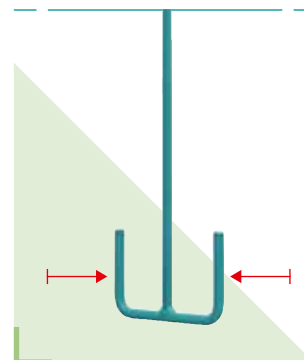
AR

2-P THICK BITUMEN COATINGS

BITUMEN SEALANTS

Special paddle for thick bitumen coatings; AR 90 also suitable for small quantities of resin compounds; Type DMR: cartridge paddle; ideal for single and multi-component adhesives and sealants, which are also applied with cartridge presses

Item No.	Product	Paddle Connection	Mix Quantity [kg]	Ø [mm]	Length [mm]
40129-000	AR 90 S	10 mm Drill Chuck	2 - 10	90	400
40140-000	AR 170 HF	HEXAFIX®	25 - 40	170	590
40141-000	AR 170 M	M-14	25 - 40	170	590



In addition to the diameter of the paddle, which determines the mixable quantity, the shape or geometry is decisive for a perfect result. How crucial the three mixing effects are, you can see in this video.



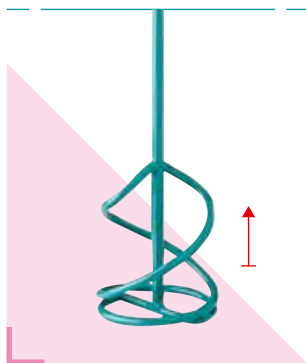
MATCH YOUR MIX



Mixing Action



mixing matters.



MM

TILE CEMENT

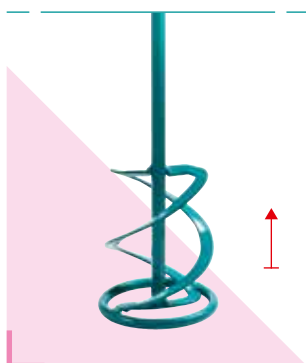
JOINT MORTAR

EPOXY JOINTS

FILLERS

For small quantities of tile cement, fillers, ready-mix and joint mortars; ideal to use with a drill or cordless drill.

Item No.	Product	Paddle Connection	Mix Quantity [kg]	Ø [mm]	Lenght [mm]
41650-000	MM 85 S	10 mm Drill Chuck	5 - 10	85	400



WK

MORTARS

SCREED

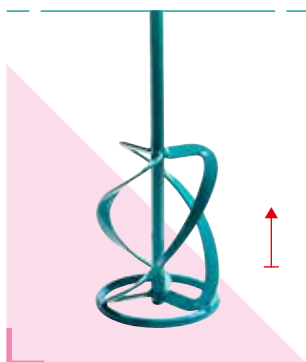
PLASTER

GROUTS

EPOXY MORTARS

Multi-purpose paddle with good material guidance; mixes from bottom to top, with two mixing blades for lower load on the drive machine; for pasty, creamy and plastic materials

Item No.	Product	Paddle Connection	Mix Quantity [kg]	Ø [mm]	Lenght [mm]
41100-000	WK 70 S	10 mm Drill Chuck	- 7	70	400
41200-000	WK 90 S	10 mm Drill Chuck	5 - 10	90	400
41207-000	WK 90 /500 S	10 mm Drill Chuck	5 - 10	90	500
41258-000	WK 100 S	13 mm Drill Chuck	10 - 15	100	590
41250-000	WK 120 S	13 mm Drill Chuck	15 - 25	120	590
40112-000	WK 120 HF	HEXAFIX®	15 - 25	120	590
40113-000	WK 140 HF	HEXAFIX®	25 - 35	135	590
41269-000	WK 120 M	M-14	15 - 25	120	590
41319-000	WK 140 M	M-14	25 - 35	135	590



MK

CONCRETE

ALL KIND OF MORTARS

SCREED

EPOXY WITH SAND/GRAVEL

PLASTER

Robust professional paddle with three mixing blades for powerful mixing performance; rotates easily into sand or gravel-filled mixtures; For heavy and tough materials

Item No.	Product	Paddle Connection	Mix Quantity [kg]	Ø [mm]	Lenght [mm]
41700-000	MK 100 S	13 mm Drill Chuck	10 - 15	100	590
40114-000	MK 120 HF	HEXAFIX®	15 - 25	120	590
40115-000	MK 140 HF	HEXAFIX®	20 - 40	135	590
40116-000	MK 160 HF	HEXAFIX®	30 - 60	160	590
41719-000	MK 120 M	M-14	15 - 25	120	590
41749-000	MK 140 M	M-14	20 - 40	135	590
41759-000	MK 160 M	M-14	30 - 60	160	590

MKN

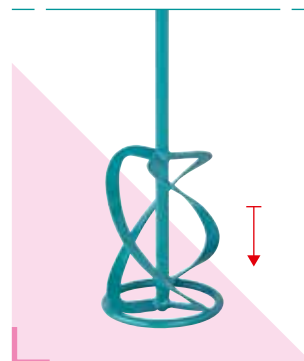
STUCCO

PAINTS

LIQUID COATINGS

Robust professional paddle with three mixing paddles, pushes from top to bottom, for flowing and cream-like materials; for larger quantities

Item No.	Product	Paddle Connection	Mix Quantity [kg]	Ø [mm]	Length [mm]
40117-000	MKN 120 HF	HEXAFIX®	15 - 25	120	590
40118-000	MKN 140 HF	HEXAFIX®	20 - 40	135	590
40119-000	MKN 160 HF	HEXAFIX®	30 - 60	160	590
41724-000	MKN 120 M	M-14	15 - 25	120	590
41754-000	MKN 140 M	M-14	20 - 40	135	590
41758-000	MKN 160 M	M-14	30 - 60	160	590

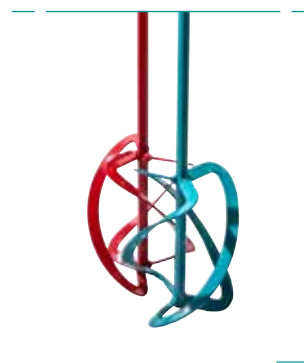


MKD

HEAVY, DRY MATERIALS TO LIQUID MIXTURES

The MKD paddle set is only for use with an Xo duo / Xo R duo double paddle mixer. The MKD dual mixing paddles are interchangeable to enable the mixing action to be controlled; almost all viscosities and mixing materials can be mixed.

Item No.	Product	Paddle Connection	Machine	Mix Quantity [kg]	Ø [mm]	Length [mm]
44060	MKD 100 HF	HEXAFIX®	Xo 33 R duo	10 - 30	180	547
44070	MKD 120 HF	HEXAFIX®	Xo 33 R duo	20 - 50	190	547
44080	MKD 140 HF	HEXAFIX®	Xo 55 R duo	40 - 90	210	547



Stainless steel paddles

Stainless steel paddles for particularly long service life with abrasive material or for special applications; material quality: 1.4301 V2A; surface sandblasted; mixing effect: see relevant paddle type

Item No.	Product	Paddle Connection	Mix Quantity [kg]	Ø [mm]	Length [mm]
40205	RK 120 S-N	13 mm Drill Chuck	15 - 30	120	590
41255	WK 120 S-N	13 mm Drill Chuck	15 - 25	120	590
41278	WK 120-N	M-14	15 - 25	120	590
41769	MK 140-N	M-14	20 - 40	135	590



Mixing Action



COLLOMATIC

The tool that means productivity.

Small as well as large quantities of material can be reliably mixed with these machines - continuously, mixture for mixture.

Collomatic ensures faster work sequences, mixing results of first-class quality that can be relied on and noticeable relief on the job site. No employee has to mix by hand all day long. This saves both time and money.

Fast and Economical

Get a short mix time, high mix quality and better results, all at the same time.

Mix it All

Just as every material needs a specific paddle; there's a Collomatic machine for every specific job. You name it, Collomatic mixes it to perfection.

High Mobility

These automatic mixing machines can be used wherever they're needed. Ergonomic handles, large wheels and light machine weight make Collomatic machines portable from job site to job site.

Safety and Health

Depending on the model, the units are equipped with a dust extraction device, automatic switch-off, undervoltage release and other features to actively guarantee your safety in everyday work.



© Collomix
TMX 1000

© Collomix

TMX

SEE THE TMX
IN ACTION



The TMX models are particularly suitable for heavy materials with their three-arm mixing tools and low speed. In contrast to a drum mixer, the active mixing ensures a lump-free result. While you take care of other tasks on the construction site, the TMX mixes for you in the meantime.

Mobility

The TMX has a 75,5 cm width so it fits through standard doors. Two big wheels make it easy to maneuver wherever you need it, even on the rough ground of construction sites or loading and unloading off of your truck bed.

High Productivity

Ingenuous bag ripper on top of the machine opens the bag for you. Once the perfect mix is achieved, just open the shoot and the machine will empty itself. The shaker will remove any persistent material. All features decrease risk and increase workflow.

Health & Safety

The TMX has a dust extraction hook up and removable cover to reduce dust emission. Safety lid prevents anyone from reaching into the machine while it's running by shutting off if the machine is opened while in use.

Easy to Clean

Spend less time cleaning at the end of a long day. The mixing device can come apart tool-free for easy cleaning. Easily remove mixing device and extractable shoot, wipe out drum and that's it! No residue is left.



CONCRETE

CEMENT SCREED

SYNTHETIC RESIN SCREED

MORTAR

GROUTS

DRAINAGE MORTAR

STUCCO

Item No.	Product	Mix Quantity [litres]	Power [kW]	Tension [V]	Weight [kg]	Dimensions [mm]
37080	TMX 1000	80	2,0	230	129,2	840 x 755 x 1170
37081	TMX 1500	120	2,8	230	138,4	840 x 755 x 1260

Accessories

37250	Mixing tool TMX 1000	37251	Mixing tool TMX 1500
37310	Retrofit kit mixing tool TZ 1000 e.g. suitable for Terrazzo	37311	Retrofit kit mixing tool TZ 1500 e.g. suitable for Terrazzo



Robert S. 39:

REVIEW ★★★★★

We used to always mix our concrete and other material in a tilted drum mixer. However sometimes the result wasn't smooth, and we had lumps in there, that's what made me buy the TMX despite the higher price. And the investment was definitely worth it. The TMX is quite versatile and is perfect for all our heavy and drier materials.



Marcus P. 43:

REVIEW ★ ★ ★ ★ ★

For 20 years we have been mixing our mortar in a concrete mixer. It always bothered me that pouring was quite a mess and transporting was always elaborate because we could never place the mixer where we needed the material. Every time we mixed with a simple shovel, there were always dry lumps in the mortar that hindered the work. The POX-S is a wonder weapon! Now I always mix my mortar exactly where I actually need it. And it takes less than 2 minutes to clean.





POX-S

SEE THE POX-S
IN ACTION



A lightweight, mobile automatic mixer strong enough to handle heavy materials. With a fixed mixing paddle and rotating mixing bucket, it ensures the best mix for sand or gravel-filled materials. The little brother of the TMX, its mobile and easy to operate.



Mobility

Its biggest advantage is its mobility. Compact and lightweight, it can be easily moved by one person, anywhere it's needed on the jobsite.

Mixes Heavy Materials

Despite its compact package, the POX is a real heavy-weight. It's in its element mixing heavy materials, including sand- or gravel-filled mortar, screed, or synthetic resin screeds.

High Productivity

It thoroughly mixes in less time, in small or large quantities. Scrapers prevent material from sticking to the bucket. With exchangeable mixing buckets, you can mix one bucket after another to increase throughput.

Ergonomic

It eliminates the strenuous job of mixing by hand. It saves team energy for other tasks on the jobsite. With an available transport trolley, one person can easily transport buckets, without strain.

CEMENT PLASTER

PAVEMENT GROUT

CEMENT SCREED

SYNTHETIC RESIN SCREED

UNIVERSAL MORTARS

CONCRETE

DRAINAGE MORTAR

Item No.	Product	Mix Quantity [litres]	Power [kW]	Tension [V]	Weight [kg]	Dimensions [mm]
37124	POX-S	40	0,75	230	49,2	820 x 600 x 770

Accessories

70190
60403

Mixing Tool POX-S
Mixing Bucket 65 l

70183

Transport Trolley



Rick M., 46:

REVIEW ★★★★★

To be honest, in the beginning we all were skeptical. What should I say? LevMix did change the way we work, but in a really good way. My people love it because it's easier to handle than any other solution we've tried. I love it because we're much faster and we can do 35% more jobs than before. We work with up to 3 LevMix on one site, depending on the job. That way even when working in angled and remote locations 100 m² can easily be done within an hour. The LevMix can even handle large-scale industrial jobs and over-night projects.

LEV MIX

LEV MIX
IN ACTION


With the mobile mixing station, you can optimally mix up to three bags of self-leveling fillers and coatings, and transport and distribute them with ease. The material is mixed free of lumps and has excellent flow properties for flawless surfaces.

L



Paddle



Up to 100 m² per hour is no problem at all - with the only VLX stirrer on the market specially developed for self-leveling materials. 100% lump-free, 100% homogeneous, 100% satisfied customers.

Movability

The LevMix can be moved comfortably by one person when loaded thanks to the 4 castors. Pouring is controlled and precise. At the same time, its rollers remain clean even when pouring. With the LevMix, manoeuvring in confined spaces is easy. Also easy bucket change.

Power

Thanks to the superior mixing power of the special paddle, the LevMix can handle an extremely high hourly material throughput of approx. 30-40 bags per hour. This saves up to 2/3 of your time.

Health & Safety

The LevMix is ideally balanced for pouring. Together with the lateral hand guide, you can pour without bending down, which is easy on your back. A dust extraction system reduces dust emissions to a minimum. This keeps your lungs and workplace clean.

Specialized

Turn the LevMix into a design floor specialist with the optional sieve! It retains even the smallest particles from the material. Pneumatic tires are also available to make it easier to move on rough surfaces or on heating loops.

SELF-LEVELING-COMPOUNDS

LIQUID EPOXIES / URETHANE / MMA

DECORATIVE CONCRETE SURFACES

PANDOMO

DECORATIVE TOPPINGS

FLOWING SCREED

Item No.	Product	Mix Quantity [litres]	Power [kW]	Tension [V]	Weight [kg]	Dimensions [mm]
37102	LevMix	55	1,6	230	46,4	690 x 520 x 1190 mm

Accessories

70100	VLX 160 HF Mixing Tool	71061	Pouring Spout
70114	VLX 163 HF Mixing Tool	71064	Sieve
70115	75 l Bucket	71068	Pneumatic tires (4)



Dominik S. 51:

REVIEW ★★★★★

We often have jobs in shops and malls where we have to tile vast areas in a very short time. Sometimes we even have to level the floor before we can start tiling. The AOX-S gives us the versatility we need for those different materials and the material output we need to keep to our schedule. One thing I love about the AOX-S is that all my men are productive at work and no one has to stand there and mix all day.

AOX650 / AOX650.T

The most versatile mixer in its class is your third man on the construction site. With the two supplied paddles, the AOX650 can mix a wide range of materials of different viscosities. This enables great flexibility and the best mixing results for all possible mixing tasks. The scraper, which moves with the rotating mixing bucket, ensures residue-free mixtures. The integrated timer in the AOX650.T model helps you to achieve a consistent and controllable quality in your mixtures.



Mobility

Compact, light and easy to transport. One person can easily handle transporting and lifting this machine.

Productivity

Interchangeable buckets increase productivity while short mixing time enables high hourly throughput. Save time, money and your back by using the transportation trolley to move multiple buckets at a time.

Health and Safety

The foldable swivel arm with the protective hood covers the mixing container. When the lid is opened, the mixing mechanism stops. The connection of an external dust extraction system is provided to significantly reduce the exposure to cement dust. Use the optionally available transport trolley to move the buckets, and not to drag them.

THIN-BED MORTAR (DLX)

TILE ADHESIVE (KR)

JOINT MORTAR (KR)

SLURRIES (DLX)

BONDING AGENTS (DLX)

MORTARS (KR)

SELF-LEVELING COMPOUNDS (DLX)

PLASTER (KR)

Item No.	Product	Mix Quantity [litres]	Power [kW]	Tension [V]	Weight [kg]	Dimensions [mm]
37090	AOX650	40	1,75	230	53,4	820 x 600 x 870
37091	AOX650.T	40	1,75	230	53,4	820 x 600 x 870

Accessories

70149
70151

Mixing tool AOX-DLX
Mixing tool AOX-KR

60403
70183

Mixing bucket 65 l
Transport trolley for 65 l bucket



oneMIX 340 - One-Bag-Mixer

The oneMIX 340 one bag mixer is your perfect partner for mixing in the smallest of spaces. With its compact design, it is easy to transport and ideal for operation by one person. From heavy and earth-moist to self-leveling – with its optionally interchangeable mixing tools and a scraper, the oneMIX 340 can handle the mixing of many different materials. And so you always have perfectly mixed material wherever you need it.



Extra accessory
oneMix340 DLX →

Mobility

This was in response to a request to develop a machine that can be used on site even when space is limited. At the same time, the mixing bucket can easily be transported by one person when it is full. The entire oneMIX is characterized by its low weight, so it can easily be carried by one person. The mixing tool is removable and has digitally controllable functions.

Performance

A self-acting mixer, also designed for one-man construction sites. The mixing bucket can easily hold the contents of a sack, and the large mixing tool ensures quick and thorough mixing, supported by the rotating bucket. This allows you to work quickly while also ensuring that the material is optimally mixed. The option of using a second stirrer opens up a wide range of applications. The choice of 4 mixing times using a timer optimizes your mixing process.

Health & Safety

The mixing unit is prepared for connection to a dust extractor for dust-free working. The mixing bucket is secured by a cover plate to prevent unintentional access. The quiet drive motor (< 85 dB(A)) is particularly pleasant. (< 85 dB(A)).

TILE ADHESIVE (MM)	MORTARS (MM)
PLASTER (MM)	CEMENT SCREED (MM)
SELFLEVELLING COMPOUNDS (DLX)	
FILLERS (MM)	

Item No.	Product	Mix Quantity [litres]	Power [kW]	Spannung [V]	Weight [kg]	Dimensions [mm]
37060	oneMIX with Mixing Tool oneMIX 340 MM	25	1,8	230	33,2	600 x 450 x 1070
Accessory		70237	Mixing Tool oneMIX 340 MM	60602	34 l-Bucket turquoise	
		70235	Mixing Tool oneMIX 340 DLX			

Note: Products from the standard paddle program do not fit into this machine!

XM

SEE THE XM-2
IN ACTION



High performance, forced-action, mobile mixer. It's a beast of a machine for a beast of a job. Choose from a variety of speeds and paddle attachments for any variety and combination of mixing needs.

Productivity

Planetary gearing converts power into high torque and high speed, ensuring optimum mixing in the shortest time possible. More than one ton of mixed material can be produced in an hour with alternating mixing. Built-in timer lets you control mixing cycles. The rim scraper and height adjustable mixing tools remove all material deposits on the bottom and sides of bucket, enabling less clean-up which means more productivity. Bucket dolly allows for quick transport and easy pouring.

Health & Safety

The removable safety lid is designed to prevent anyone from reaching into the machine while it's running. If opened, the paddles will stop operating.

Forced-action Mixing

Forced-action mixing tackles the most challenging materials. Interchangeable tools and speeds enable you to mix a variety of material from liquid to plastic media and multi-component systems like quartz sand mortar all in one machine.



INDUSTRIAL FLOOR COATINGS

HI-PERFORMANCE CONCRETE MIXES

EPOXY RESIN / URETHANE RESIN SYSTEMS WITH AGGREGATES

STEEL-FIBER REINFORCED MORTARS

GROUT MORTARS / NON-SHRINK GROUTS

ETICS

BONDING AGENTS

CONCRETE RENOVATION

Item No.	Product	Mix Quantity [litres]	Power [kW]	Tension [V]	Weight [kg]	Dimensions [mm]
39014	XM 2-650	50	1.1	230	115,6	1075 x 845 x 758
39016	XM 2-650	50	1,5	400	120,8	1075 x 845 x 758
39015	XM 3-900	70	1,5	400	123,2	1075 x 845 x 758

Accessories

60403	Mixing Bucket 65 l	70157	Dissolver SR 160
60261	Mixing Bucket 90 l	70183	Bucket Dolly
70153	Mixing Tool XM 160	60318	Upgrade Kit Bucket Dolly for 90 l-Bucket
70155	Mixing Tool XM 195		

Michael S. 56:

REVIEW ★★★★★

We do epoxy flooring in manufacturing plants, warehouses or in the food business. Speed and first-class processing quality count, because our customers do not accept long downtimes. To ensure that the processing quality of the epoxy material is consistently good, we use the Collomix forced-action mixer in mixing technology. This was a recommendation from our material supplier and after the first jobs we didn't want to miss it any more.



Collomatic Models Comparison – Specifications

	A0X650	A0X650.T	OneMix	P0X-S	LevMix	TMX 1000	TMX 1500	XM 2 - 650	XM 2 - 650	XM 3 - 900
Item No.	37090	37091	37060	37124	37102	37080	37081	39014	39016	39015
Size of Mixing Bucket/Drum [litres]	65	65	34	65	75	100	150	65	65	90
Max. Usable Volume [litres]	40	40	25	40	55	80	120	50	50	70
Voltage [V] / 50 Hz	230	230	230	230	230	230	230	230	400	400
Power Paddle Drive [kW]	1,75	1,75	1,8	–	1,6	2,0	2,8	1,1	1,5	1,5
Mixer Rotational Speed [min ⁻¹]	630	630	400 550 750	–	660	30	30	2x 185 1x 630	2x 185 1x 630	2x 185 1x 630
Rotation Rim Scraper [min ⁻¹]	–	–	–	–	–	–	–	40	40	40
Power Bucket Drive [kW]	0,55	0,55	–	0,75	–	–	–	–	–	–
Rotational Speed Bucket Drive [min ⁻¹]	18	18	14	50	–	–	–	–	–	–
Weight [kg]	53,4	53,4	33,2	49,2	46,4	129,2	138,4	115,6	120,8	123,2
Control [sec]	–	90 180 ∞	30 60 90 180	–	–	–	–	90 180 ∞	90 180 ∞	90 180 ∞
Dimensions l x w x h [mm]	820 600 870	820 600 870	600 450 1070	820 600 770	690 520 1190	840 755 1170	840 755 1260	1075 730 845	1075 845 730	1075 845 730



Material and Recommended Machine

Consistency Range: Very stiff to plastic	AOX650 DLX	AOX650 KR	POX-S	TMX	XM2 / 3 XM 160/195	XM2 / 3 SR 160/XM 160	LevMix
2-component paving joint grout	—	+	+	+	+	—	—
Concrete up to 8 mm granularity	—	—	+	+ [16 mm]	+ [16 mm]	—	—
Concrete, earth-moist, 8 mm granularity	—	—	+	—	+ [16 mm]	—	—
Concrete patch	—	+	—	—	+	—	—
Dry mortars	—	+	—	+	+	—	—
Drainage mortar	—	—	+	+	+	—	—
Tile adhesive	—	+	—	—	+	—	—
Joint mortar	—	+	—	—	+	—	—
Synthetic resin screed	—	+	+	+	+	—	—
Clay plaster	—	+	—	+	+	—	—
Lightweight mortar	—	+	+	+	+	—	—
Mortar for natural stone slabs	—	+	+	+	+	—	—
Plaster	—	+	+	+	+	—	—
Renovation plaster	—	—	+	+	+	—	—
Steel fibre mortar	—	—	+	+	+	—	—
Stucco	—	+	—	+	+	—	—
Universal mortar	—	+	+	+	+	—	—
Thermal insulation plaster	—	+	—	+	+	—	—
Cement screed	—	+	+	+	+	—	—

Consistency: Liquid to soft plastic	AOX650 DLX	AOX650 KR	POX-S	TMX	XM2 / 3 XM 160/195	XM2 / 3 SR 160/195	LevMix
2-comp. Sealing slurry	+	—	—	—	—	+	—
2-comp. Epoxy-sand mixture	—	+	—	—	+	—	—
Bonding mortar	—	+	—	—	+	—	—
Thin-set mortar	+	—	—	—	—	+	—
Tile adhesive	+	+	—	—	+	—	—
Flow screed	+	—	—	—	—	+	+
Joint filler	—	+	—	+	+	—	—
Joint grout	+	—	—	—	—	+	—
Stucco	+	—	—	+	+	—	—
Smoothing filler	—	+	—	—	+	—	—
Cement slurries	+	—	—	—	—	+	+
Synthetic resin mortar systems (PCC / ECC)	—	+	—	—	+	—	—
Leveling compounds	+	—	—	—	—	+	+
Grouting mortars	+	+	—	—	+	—	—

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.



CONCRETE GRINDERS

Concrete grinders for removing adhesive residues from tile or floor coverings, smoothing concrete and screed surfaces, deburring formwork edges, sintered layers, coatings or for processing natural stone.



Two Professional Models

CMG 1700, for small jobs or where space is at a premium, ideal for work on the wall. The universal model with cup wheel Ø 125 mm for the craftsman. With hood segment to open, for work close to the edge.
CMG 2600, the power pack for larger grinding jobs with 180 mm cup wheel. Especially suitable for floor grinding work and where strong forces are required.



Latest Engine Technology

Optimised coil technology and airflow bring out the maximum power in the most compact design. For convincing power in material removal and constant grinding power with uninterrupted work. A temperature monitor, LED overload display and safety switch-off protect motor and machine. With soft start and restart protection.

Ergonomy

The cross handle position ensures that the machines lie well and securely in the hand. Controlled guidance during grinding. Adjustable handle (CMG 1700), vibration damped handle (CMG 2600).

Healthy and Clean Grinding

Maximum dust reduction is achieved by a tightly closing laminar ring and the connection of a powerful deduster. For a dust-free environment and clean air.

Item No.	Product	Motor Power	Ø Grinding Tool	Speed [min-1]	Weight [kg]	Hose Connection
19200	CMG 1700	1700 W / 230 V	125 mm	9600	3,0	Ø 35 mm
19201	CMG 2600	2600 W / 230 V	180 mm	6600	6,8	Ø 35 mm

GRINDING CUPS

Whether concrete, epoxy resin or natural stone: with the right cup wheel you work quickly and thoroughly. High-quality diamond cup wheels in professional quality. Welded segments with best values for service life and stock removal.

BST 125 CYCLONE

Item No.	Product	Description
19295	BST 125	for hard, mineral surfaces, such as concrete, tile adhesive, natural stone with high material removal rate, rougher grinding pattern for CMG 1700; Ø 125 mm



GST 125 GRINDER

Item No.	Product	Description
19293	GST 125	for mineral surfaces, screed, fresh concrete, sintered layers, natural stone with very good material removal rate, ideal for smooth surface grinding for CMG 1700; Ø 125 mm



PST 125 STRAP-IT

Item No.	Product	Description
19296	PST 125	for thermoplastic surfaces and coatings with high material removal rate, rougher grinding pattern for CMG 1700; Ø 125 mm



UST 125 UNIVERSAL

Item No.	Product	Description
19294	UST 125	for hard mineral surfaces, concrete, tile adhesive, granite with high material removal power and smooth grinding pattern for CMG 1700; Ø 125 mm



BST 180 CYCLONE

Item No.	Product	Description
19297	BST 180	for hard, mineral surfaces, such as concrete, tile adhesive, natural stone with high material removal rate, rougher grinding pattern für CMG 2600; Ø 180 mm



MASONRY-SYSTEM

Necessary tools for precise, clean and fast walling with covering mortars. Mortar rollers for brick blocks, lime-sandstone or gas concrete blocks, ensure even application and tight masonry. Level-accurate alignment with the leveling aid kit or the masonry cord fixation as a practical helper that should not be missing on any building site.

MORTAR ROLLER MR [Brickblocks]

Item No.	Product	Description
19050	MR 240	Widths of application: 240 mm, 200 und 175 mm; 1 Insert for width reduction
19051	MR 365	Widths of application: 365 mm und 300 mm; 1 Insert for width reduction
19052	MR 425	Widths of application: 425 mm und 365 mm; 1 Insert for width reduction
19053	MR 490	Widths of application: 490 mm und 425 mm; 1 Insert for width reduction



LEVELING AID KIT

Item No.	Product	Description
19150	Leveling aid kit	1 pair, Leveling aid for creating a level mortar layer for the basest row of bricks; with adjusting screws; galvanized steel



MASONRY CORD FIXATION

Item No.	Product	Description
19143	Masonry cord fixation	1 pair, for tensioning a masonry cord on all common masonry and paving work, with locking screw, stainless steel



BETTER. MIXING. KNOW-HOW.

We have always worked closely with the construction chemistry industry. This means we are often directly involved in the development of new, high-performance materials. Because material manufacturers know that we are the experts in mixing. Sharing our knowledge so that everyone on the construction site can achieve the absolute best results is perhaps our most important task. For this purpose we have established a modern training and development centre in Gaimersheim: the Collomix **.technikum**.





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mixing matters.

Collomix products include our world-renowned paddle-mixers, mixing paddles that are designed to handle specific materials, automatic mixers for heavy-duty jobs and workflow tools that are made with the same level of durability as our core products. Each one of these items has been designed to perform, with insight taken directly from the worksite. That's why our name stands for mixing. It's all we do, every day.

MADE IN

GERMANY



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