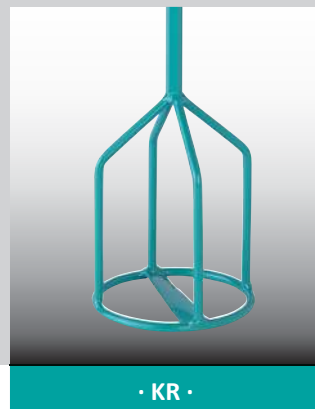
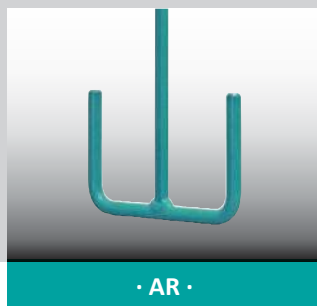
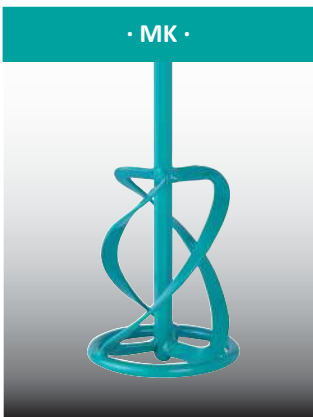


# › MIXING PADDLES








## › Models

MADE IN  
GERMANY



# OVERVIEW PADDLES

	TYPE	MIXING QUANTITY [GAL]	DIAMETER [INCH]	LENGHT [INCH]	MIXER MODEL				
					DRILL	XQ1	XQ4	XQ6	XO55R DUO
<b>LX</b> The super-fast paddle, ideal for all liquids and flowing materials such as dyes, coatings, EP resins, and much more; 	<b>LX 70 S</b>	0 - 2.6	2 ¾	15 ¾	✓				
	<b>LX 90 S</b>	2.6 - 4.0	3 ½	19 ⅝	✓				
	<b>LX 120 S</b>	4.0 - 6.6	4 ¾	23 ¾	✓				
	<b>LX 120 HF</b>	4.0 - 6.6	4 ¾	23 ¾		✓	✓	✓	
<b>FM</b> Paddles for professionals and do-it-yourselfers for fluid and thin materials such as dyes, paints, watery coatings; left-rotating 	<b>FM 60 S</b>	0 - 1.3	2 ⅝	15 ¾	✓				
	<b>FM 80 S</b>	1.3 - 2.6	3 ⅞	15 ¾	✓				
	<b>FM 120 S</b>	5.3 - 7.8	4 ¾	23 ¾	✓				
<b>KR</b> Paddle with high shearing forces, prevents clump formation, ideal for tile adhesive, fillers, grouts as well as self-leveling compounds sealing substances, cement, EP mixtures; easy to clean 	<b>KR 120 S</b>	4.0 - 6.6	4 ¾	23 ¾	✓				
	<b>KR 120 HF</b>	4.0 - 6.6	4 ¾	23 ¾		✓	✓	✓	
	<b>KR 140 HF</b>	6.6 - 9.2	5 ½	23 ¾			✓	✓	
	<b>KR 160 HF</b>	9.2 - 13.2	6 ⅝	23 ¾				✓	
<b>AR</b> Paddle for bitumen sealants/water-proofing systems AR 90 also suitable for resin mixtures in small pots 	<b>AR 90 S</b>	0.5 - 2.6	3 ½	15 ¾	✓				
	<b>AR 170 HF</b>	6.6 - 10.5	6 ⅝	23 ¾				✓	
<b>DLX</b> The super-fast paddle model is ideal for self-levelling compounds, egalisation fillers, bitumen-free sealings and for large volumes of liquid materials 	<b>DLX 120 HF</b>	4.0 - 8.0	4 ¾	23 ¾		✓	✓	✓	
	<b>DLX 152 HF</b>	9.2 - 13.2	5 ⅞	23 ¾			✓	✓	

## PADDLE CONNECTIONS:



Hexagonal shaft  
für regular drill  
chucks



Hexagonal shaft  
for quick-coupling  
system HEXAFIX












The new HEXAFIX PRO quick coupling makes it possible to change or remove the paddle from the machine without any tools


- » Quick and easy
- » No screws, no tools
- » More Grip
- » Dirt resistant, low maintenance


HEXAFIX


# OVERVIEW PADDLES

	TYPE	MIXING QUANTITY [GAL]	DIAMETER [INCH]	LENGHT [INCH]	MIXER MODEL				
					DRILL	XQ1	XQ4	XQ6	XO55R DUO
<b>MK</b>    <p>Robust professional paddle with three mixing blades for powerful mixing performance; rotates easily into sand or gravel-filled mixtures; For heavy and tough materials such as concrete, screed, mortar of all kinds, plaster, EP mortar etc.</p>	<b>MK 140 HF</b>	5.3 – 10.6	5 ½	23 ¼			✓	✓	
	<b>MK 160 HF</b>	8.0 – 15.9	6 ½	23 ¼				✓	
<b>WK</b>    <p>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 such as ready- mixed mortars, plaster, screed, grouts, synthetic resin mortar</p>	<b>WK 70 S</b>	0.5 - 1.8	2 ¾	15 ¾	✓				
	<b>WK 90 S</b>	1.3 - 2.6	3 ½	15 ¾	✓				
	<b>WK 120 S</b>	4.0 - 6.6	4 ¾	23 ¼	✓				
	<b>WK 120 HF</b>	4.0 – 6.6	4 ¾	23 ¼		✓	✓	✓	
	<b>WK 140 HF</b>	6.6 – 9.2	5 ½	23 ¼			✓	✓	
<b>Duo Paddles</b>    <p>Mixer set for Xo 55 R Duo Forced action mixing with two counter-rotating mixing tools, Complete pickup and thorough mixing of the entire material, Optimal mixing results for all types of materials, Especially suitable for highly viscous and heavy materials</p>	<b>MKD 100 HF</b>	2.6 - 7.9	7	21 ½					✓
	<b>MKD 120 HF</b>	5.2 - 13.2	7 ½	21 ½					✓
	<b>MKD 140 HF</b>	10.5 – 23.7	8 ½	21 ½					✓

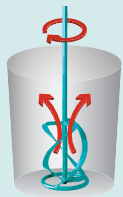
## THE COLLOMIX VISCOSITY COLOR CODE:

 **ORANGE:**  
For thin and liquid materials

 **GREEN:**  
For viscous, honey-like or creamy substances

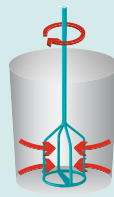
 **MAGENTA:**  
For compact, pasty and heavy materials with sand or fine gravel aggregates

## MIXING EFFECT OF THE PADDLES



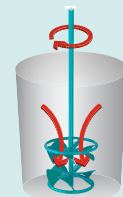
### From bottom to top

The material is conveyed from the bottom up in the bucket and flows laterally down again. Facilitates the mixing of dense and highly filled materials, such as mortar, concrete, plaster, screed, sand and gravel-filled materials. The paddle easily works its way into the material.



### Parallel mixing effect

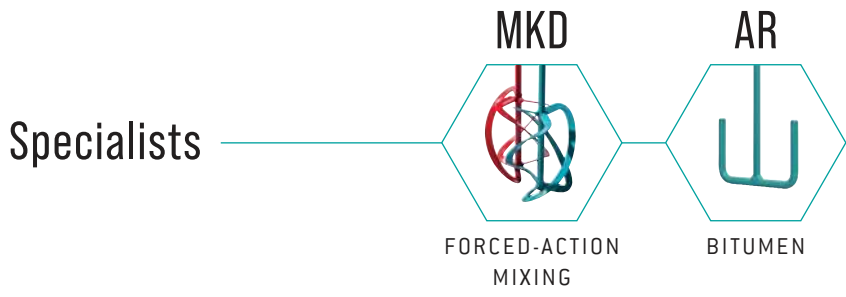
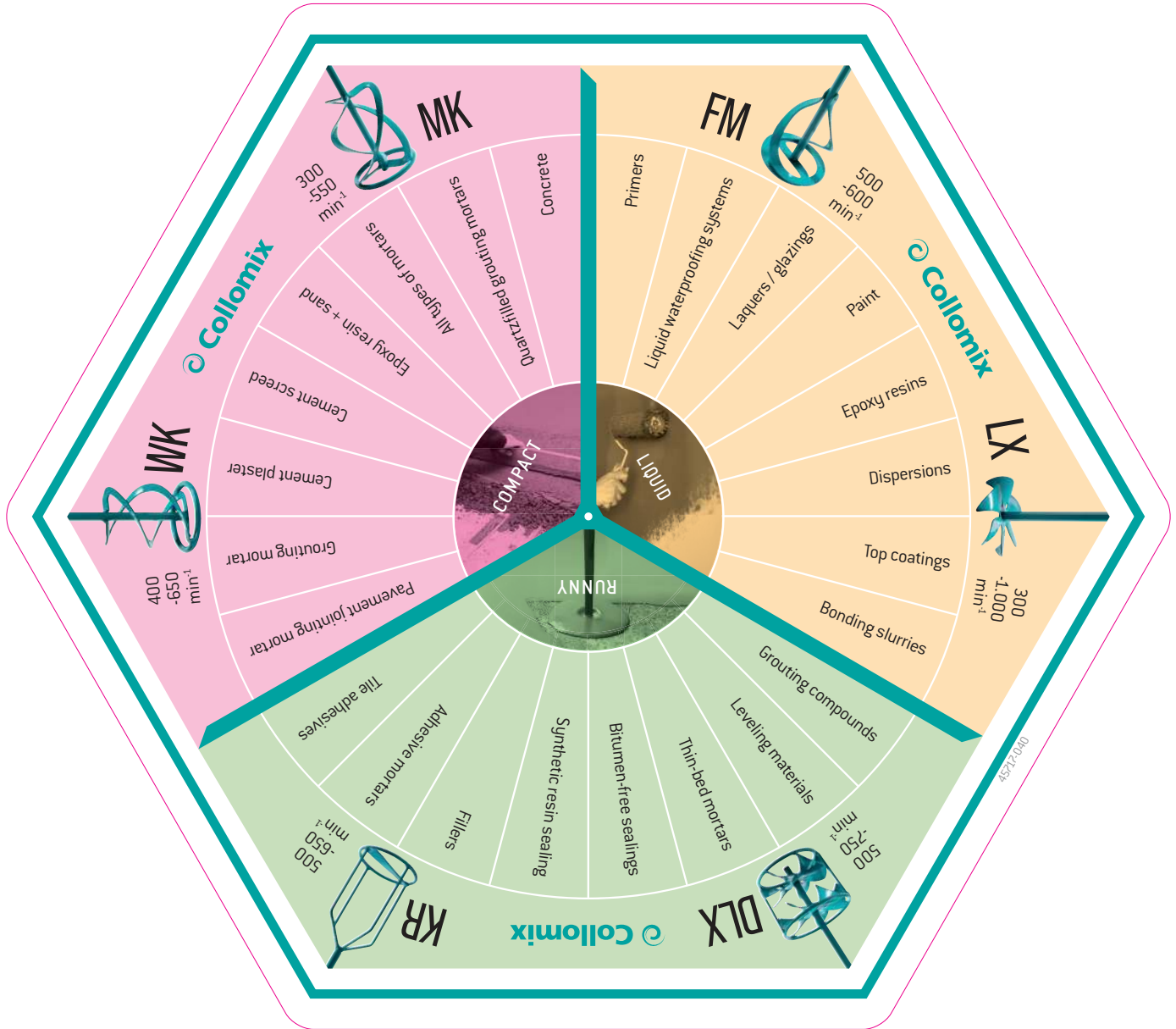
A swirling of the material occurs here with a strong suction effect in the centre. The high shear forces of the paddle counteract lump formation. Ideal for soft plastic and creamy products, such as tile cement, equalisation filler, stable fillers, adhesive and reinforcing mortar




### From the top down

The material is pressed from the top down. Ideal for fluid and lightweight materials, because spraying is avoided and lump formation is also prevented. Ideal for paints, dispersions, liquid coatings, sealings or soft, gypsum-based products.


# THE MIXAGON





**MATCH YOUR MIX**

Find the right paddle and the right machine with our on-line 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.



**MIX ATLAS**

