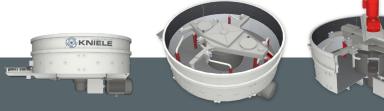


#### Intensive Annular Tray Mixer

Confidently mastering special tasks...



#### **Key Features:**

### ouble Counter-current...

The KNIELE ZE intensive annular tray mixer is typically equipped with two mechanically driven agitators via the main drive.

Effective digestion of the material is what produces the excellent mixing. Two independently rotating agitators rotate in counter-current to the main agitator. The narrow mixing channel guarantees intensive mixing with short mixing times.

This mixer ensures that even small quantities are mixed quickly and produced economically.

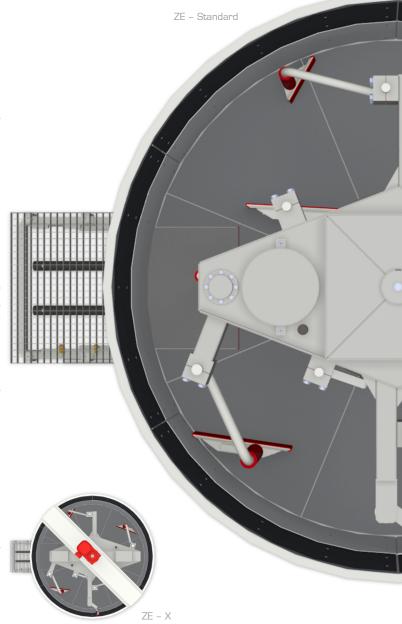
# igcapeparate Drives and Frequency Converters

The ZE-X variant stands for performance that's increased even further. With its mechanically independent and infinitely variable agitators, plus the individually controllable mixing arm, it is the ultimate model for this mixer type.

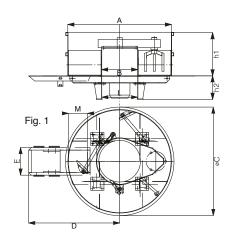
Ideal for special concretes with the highest requirements: extremely arduous mixing tasks are its strength.

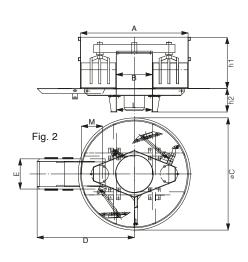
## pgrade: Conversion and Refitting...

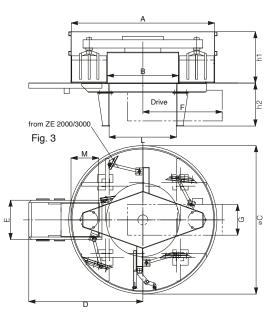
Even conventional mixers without additional agitators can be converted into an intensive mixer. By refitting your mixer with our driven agitator system, you'll benefit from the advantageous properties of an intensive mixing process – even with low investment costs.











Description output/fill capacity	Liter	250/375	375/550	500/750	750/1125	1000/1500	1250/1875	1500/2250	2000/3000	2250/3375	2500/3750	3000/4500
Figure		1	1	2	2	2	3	3	3	3	3	
AC motor *	kW	11	15	22	30	30	45 (37)	55 (45)	55 (75)	75	75	9
A	mm	1800	1800	2100	2100	2500	2800	2800	3100	3100	3100	360
В	mm	700	700	700	700	1000	1100	1100	1400	1400	1100	140
С	mm	1890	1890	2194	2194	2594	2900	2900	3200	3200	3200	365
D	mm	1620	1620	1900	1900	2080	2230	2230	2350	2350	2350	260
E	mm	540	540	590	590	660	770	770	880	880	880	100
F	mm	-	-	-	-	-	1450	1550	1550	1550	1550	165
G	mm	-	-	-	-	-	600	600	600	600	600	60
h1	mm	750	750	1000	1000	1000	1000	1000	1000	1000	1000	100
h2	mm	550	550	460	460	560	840	840	840	840	840	85
L	mm	800	800	700	700	950	1020	1020	1320	1320	1020	170

blending • dosing • conveying - Made in Germany

