噛み合い式ミキサー INTERMIX® E シリーズ技術データ

Model number	Unit	IM20E	IM45E	IM90E	IM110E	IM135E	IM190E	IM250E	IM320E	IM550E
Chamber volume	l, approx.	20	48	90	112	140	203	255	332	565
Useful volume at fill factor 0.75	l, approx.	14	34	63	78	98	142	179	232	396
Batch weight at specific gravity 1.15 kg/l	kg, approx.	17	40	76	94	118	171	218	279	-
Standard rotor speed	rpm	5-50	5-50	5-50	5-50	5-50	5-50	5-50	5-50	5-50
Related motor power	kW	9-90	22-220	9-390	48-480	60-600	87-870	110-1100	140-1400	256-2300
Ram pressure on comnpound	N/cm2, approx.	50	50	50	50	50	50	50	50	50
Useful volume of the feeding hopper up to the feed door shaft	l, approx.	50	110	173	205	286	481	550	730	1184
Useful volume of the feeding hopper up to feed opening	l, approx.	65	145	220	260	341	490	710	915	1184
Dimension of feed hopper	Length in mm	390	535	650	700	760	870	925	1016	1200
	Width in mm	210	280	340	360	380	480	480	500	610
Dimensions of drop door	Length in mm	390	535	620	700	760	870	925	1016	1200
	Width in mm	210	280	340	360	380	440	480	520	610
Space requirements for mixer and gearbox, excluding motor	Length in mm, approx.	3280	3910	4600	5000	5200	5950	6100	6600	6200
	Width in mm, approx.	1830	2435	2320	2845	3100	3400	4000	4650	5200
	Height in mm, approx.	3300	3750	4000	4200	5275	5600	6100	6500	7000
Weight of internal mixer, excluding drive	kg, approx.	5000	8500	11000	13500	17000	26500	33000	41000	56000