

TECHNICAL DATA

MODELLO MAO/S MAO/S TYPE		1500/1000	2250/1500	3000/2000	3750/2500	4500/3000	5000/3350	6000/4000	7500/5000	9000/6000 Janus	12000/8000 Janus
DRY FILLING CAPACITY	L	1500	2250	3000	3750	4500	5000	6000	7500	9000	12000
	Cu. yd	2	3	4	5	6	6.6	8	10	12	16
CONCRETE OUTPUT PER CYCLE (FRESH)	L	1200	1800	2400	3000	3600	4000	4800	6000	7200	9600
	Cu. yd	1.56	2.4	3.2	4	4.8	5.33	6.4	8	9.6	12.8
CONCRETE OUTPUT PER CYCLE (COMPACTED)	L	1000	1500	2000	2500	3000	3350	4000	5000	6000	8000
	Cu. yd	1.33	2	2.67	3.3	4	4.4	5.33	6.6	8	10.5
CYCLE TIME (LOADING EXCLUDED) ^(*)	s	60	90	90	90	90	90	90	90	90	90
CAPACITY PER HOUR FOR READYMIX / WETCAST	m ³ /h	40	60	80	100	120	134	160	200	240	320
	Cu. yd d/h	52	80	107	133	160	178	213	267	320	427
CAPACITY PER HOUR FOR DRY CAST	m ³ /h	30	45	60	75	90	100	120	150	180	240
	Cu. yd d/h	40	60	80	100	120	134	160	200	240	320
MIXING MOTORS POWER	kW	2x22	2x30	2x37	2x45	2x55	2x75	2x75	2x90	4x55	4x75
	HP	2x30	2x40	2x50	2x60	2x75	2x100	2x100	2x125	4x75	4x100
HYDRAULIC POWER PACK MOTOR	kW	0.75	1.5	1.5	1.5	2.2	2.2	2.2	2.2	2.2	2.2
	HP	1	2	2	2	3	3	3	3	3	3
SKIP MOTOR POWER (STANDARD SPEED)	kW	1x7.5	1x11	2x11	2x11	2x15	2x15	-	-	-	-
	HP	1x10	1x15	2x15	2x15	2x20	2x20	-	-	-	-
MAX. AGGREGATE SIZE	mm	0+150	0+180	0+180	0+180	0+180	0+180	0+180	0+180	0+180	0+180
	inch	0+6	0+7	0+7	0+7	0+7	0+7	0+7	0+7	0+7	0+7
MIXING SHAFTS SPEED	rpm	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3
MIXING BLADES		12	16	16	16	20	20	24	24	32	40
WEIGHT/EMPTY MIXER (W/OUT SKIP)	kg	4500	7430	7530	7630	9300	9750	11900	12000	14200	19000
	lb	9920	16380	16600	16820	20500	21470	26240	26450	31200	42000
WEIGHT/EMPTY MIXER (W/SKIP)	kg	6200	9530	11280	11480	13850	14250	-	-	-	-
	lb	13640	21000	24870	25300	30500	29100	-	-	-	-

(*) NB: THE CYCLE TIME AND THE HOURLY OUTPUT COULD BE DIFFERENT DEPENDING ON MIX DESIGN AND SPECIFIC FEATURES OF THE PLANT

TECHNICAL DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE DUE TO CONTINUOUS IMPROVEMENT OF QUALITY