



## **Planetary Mixer MP Series**

## MP Series

Mixing vat with big diameter and then low level of mixture for a perfect final omogeneity.

Discharging door with big radius and, in some sizes, additional discharging blade permit both a more fast discharge respect the other mixers available in the market.

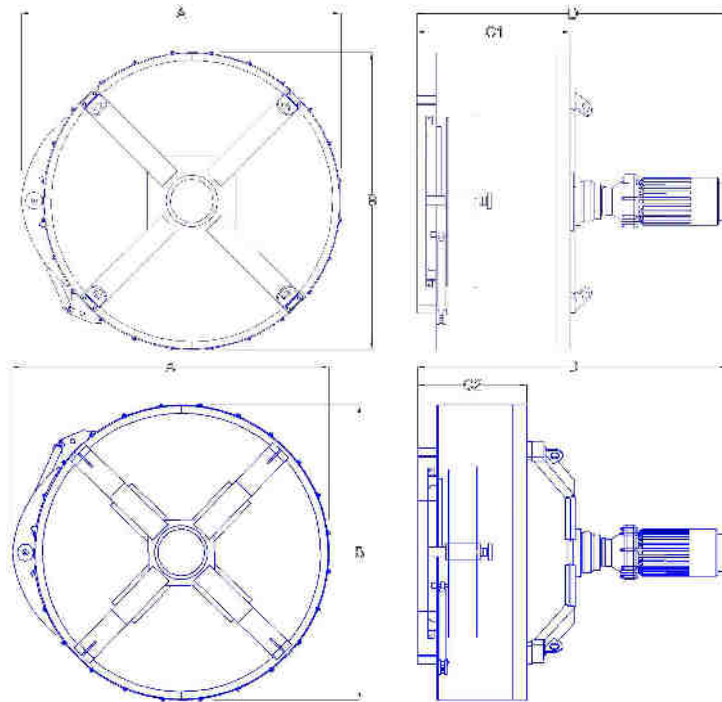
The high simplicity of planetary multiplicator gear box and the employ of a commercial epicyclically primary gear box permit very simple maintenance operations and highest operational reliability.

The mixer is available with all optional and accessories that modern Precast and ReadyMix technology need.

Mixer dimensions within road transportability with any configuration.

TECHNICAL DATA	MP	525/350	600/400	750/500	1125/750	1500/1000	1875/1250	2250/1500	3000/2000
Dry filling capacity (aggregates+cement)	lt	525	600	750	1125	1500	1875	2250	3000
Compacted concrete per batch	lt	350	400	500	750	1000	1250	1500	2000
Mixer drive	N.	1	1	1	1	1	1	1	1
Power	Kw	11	15	18,5	30	45	55	55	90
Star - Delta connection	-	-	-	-	-	-	-	-	-
Power frequency	Hz	50/60	50/60	50/60	50/60	50/60	50/60	50/60	50/60
Mixing stars	N.	1	1	1	1	2	2	2	2
Planetary mixing blades	N.	3	3	3	3	2+2	2+2	2+2	3+3
Lateral scraper blade	N.	1	1	1	1	1	1	1	2
Discharge speeding up blade	N.	-	-	-	-	1	1	1	-
Hydraulic operated discharging door	N.	1/2/3/4	1/2/3/4	1/2/3/4	1/2/3/4	1/2/3/4	1/2/3/4	1/2/3/4	1/2/3/4
Motor power for hydraulic system	Kw	1,5	1,5	1,5	1,5	1,5	1,5	1,5	2,2
Mixer weight without Skip	Kg	1400	1900	2400	3500	4800	5100	6100	8500

SKIP									
Dry filling capacity	lt	580	660	825	1240	1650	2060	2475	3300
Single speed	m/min	20	20	20	20	20	20	20	20
Double speed	m/min	20/40	20/40	20/40	20/40	20/40	20/40	20/40	20/40
Single speed motor power	Kw	4	5,5	7,5	9	11	15	18,5	22
Double speed motor power	Kw	4/5,5	5,5/7,5	7,5/9	9/11	11/15	15/18,5	18,5 / 22	22/30
Power frequency	Hz	50/60	50/60	50/60	50/60	50/60	50/60	50/60	50/60



DIMENSIONS					
MP	A	B	C1	C2	D
525/350	1660	1500	1207	862	2100
600/400	1660	1500	1207	862	2150
750/500	2010	1850	1207	862	2200
1125/750	2460	2290	1194	885	2470
1500/1000	2650	2470	1280	913	2632
1875/1250	2650	2470	1280	913	2593
2250/1500	2930	2750	1307	970	2756
3000/2000	3170	2950	1400	1000	3092

Drawings, technical data and dimensions subject to change without notice.