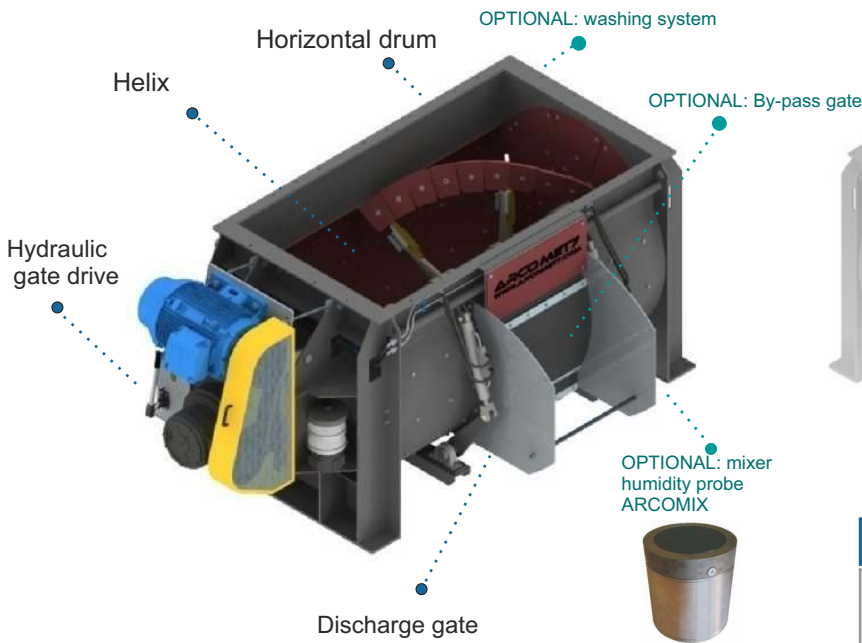


Horizontal shaft mixer provided with helical mixing shovels, which allows to obtain a high quality concrete in a short period of time. Range of mixer models from 1,5 to 2/2,5 cubic meters per cycle.

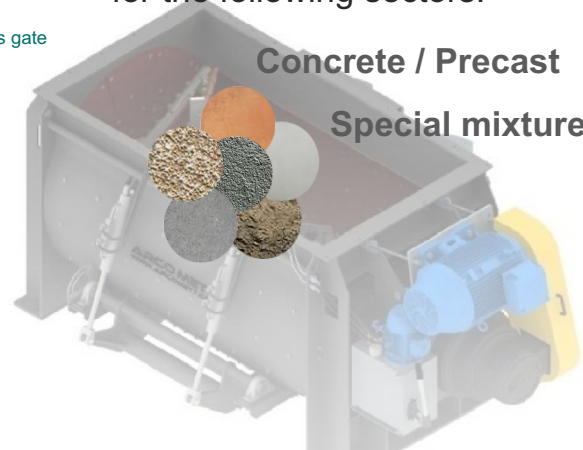
Careful mix of product permits the conservation of material features. The mix is produced through continuous longitudinal movements of material in the mixer created by the shaft and the helical shovels, mixing with quality products of different granulometries.

Mixture homogeneity in all the geometry avoiding dead spots or low movement zones in the drum, getting a high precision.



High performance machines designed for the following sectors:

Concrete / Precast
Special mixture

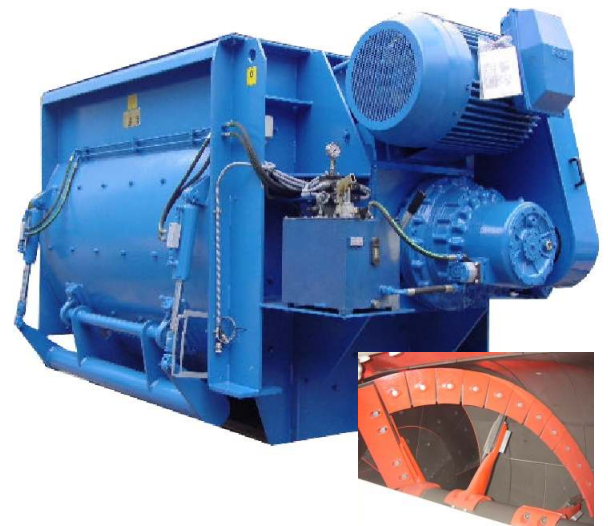


BY - PASS MODELS | BP

Special version with a side loading gate via By-pass, product entry to mixer or charge to direct Output.

MAIN FEATURES

- ✓ 2-10 min mixing time depending on the mixture.
- ✓ Mixer designed to double way (dry or mixer) dosing concrete plants.
- ✓ Solid construction drum.
- ✓ Interchangeable 10 mm thick and 400 HB hard wearplates in all the interior.
- ✓ Mixer helix on foundry covering 610 HB 20mm thick.
- ✓ Hydraulic drive on discharge gates provided with anti wear covering.
- ✓ Ideal for concrete plants without a previous mixer.

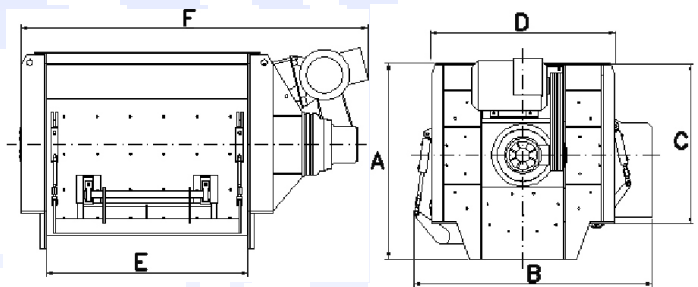


MODELS		1500 / 1500BP	2250 / 2250BP	3000 / 3000BP	3750 / 3750BP	4500 / 4500BP
PRODUCTION PER CYCLE	M ³	1	1,5	2	2,5	3
CAPACITY	Lt	1500	2250	3000	3750	4500
POWER	Kw	37	55	75	100	110
MIXER WEIGHT	Kg	4.400	5.400	6.100	8.700	10.600
MIXING ARMS	Nº	4				
SCRAPER ARMS	Nº	2				
HYDRAULIC DRIVE	Kw	3				
GRANULOMETRY	mm	From 0 to 100				
		32 - 60 - 30% max				
		60 - 80 - 10% max				
		80 - 100 - 10% max				

* The weight of mixers with bypass side gate is greater

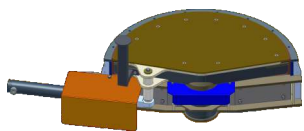


MODELS	DIMENSIONS mm					
	A	B	C	D	E	F
MES1500	1600	1980	—	1600	1500	2900
MES1500BP	1600	2600	—	1600	1500	2900
MES2500	1600	1980	—	1600	1800	3200
MES2500BP	1600	2600	—	1600	1800	3200
MES3000	1600	1980	—	1600	2200	3600
MES3000BP	1600	2600	—	1600	2200	3600
MES3750	1870	2030	1610	1830	2030	3560
MES3750BP	1870	2730	1610	1830	2030	3560
MES4500	1870	2030	1610	1830	2030	3560
MES4500BP	1870	2730	1610	1830	2030	3560



COMPLEMENTS

ADDITIONAL DISCHARGE GATES



Possibility of adding discharge gates depending on the model. Three gates maximum.

CONTROL SOFTWARE ARCO GOLD TWO



Management and communication Software for concrete plants. In plant processes control as well as remote control

ELECTRIC CUPBOARD



Electric cupboard with security locker for the whole control of the mixer.

WASHING SYSTEM WITH ROTARY HEADS




High pressure washing system for mixers. It guarantees an efficient cleaning. It reduces maintenance and washing process cost :

- Automatic cycle to cycle through rotary heads.
- Manual through lance.

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