

AQUARIUS ENGINEERS PVT. LTD.

Concrete Pumps, Batching Plants, Boom Pumps



COMPACT BATCHING PLANT - MP Z SERIES

Salient Features:

- Robust and steady structure
- Compact and economically designed
- ▶ Completely prewired, assembled and tested from the factory, quick setup at the site
- ► Longer life of wear & tear parts
- Easy transportation, erection, operation and dismantling
- ► Large platforms for ease of maintenance
- ▶ Equipped with microprocessor based touchscreen HMI control AQ-TOUCH II
- Aquarius designed planetary mixer technology with proven service track record
- ► Inbuilt pipeline of water, additive and pneumatic

Optional:

- ► Screw conveyor for fly ash
- ▶ Transit mixer module
- ► Admixture weighing system



HMI control AQ-TOUCH II

Technical Specifications:

Model Specifications	Unit	MP Z 30
Type of Mixer	-	Planetary
Dry Fill Capacity of Mixer	ı	750
Compacted Output per Batch	I	500
Max. No. of Aggregates	no.	4
Storage Capacity of Aggregate	m3	20
Max. No. of Cement / Fly Ash	no.	3
Max. No. of Water	no.	1
Max. No. of Additives	no.	2
Aggregate Loading In Mixer	-	Cleated Belt
Aggregate Loading Height	m	3.98
Connected load#	kW	50
D.G. Set Required#	kVA	82.5
Concrete discharge height	m	4.1



AQUARIUS Planetary Mixer

Maximum Configuration

Performance of equipment is based on standard working conditions. Design / Specifications can be changed without prior notice.



AQUARIUS ENGINEERS PVT. LTD.

Concrete Pumps, Batching Plants, Boom PumpsAn ISO 9001 : 2015 Certified Company

'Aquarius House', Sheelavihar Colony, Off Karve Road, Pune 411 038. INDIA Tel.: +91 20 2544 5227 Fax: +91 20 2544 5228

E-mail: enquiries@aquariusengineers.biz Web: www.aquariusengineers.biz

Works: S. No. 480,481 & 482, Ambadwet, Tal. Mulshi, Dist. Pune - 412 111

Local Contact:

E CONCRETE TECHNOLOGY

102/1, West Agargaon (7th Floor), Sher-E-Banglanagar, Dhaka 1207. Cell: 01614-099906,07,10 E-mail: info@concretetechnology.com.bd

Web: www.concretetechnology.com.bd

10/2021/MP Z 30/01