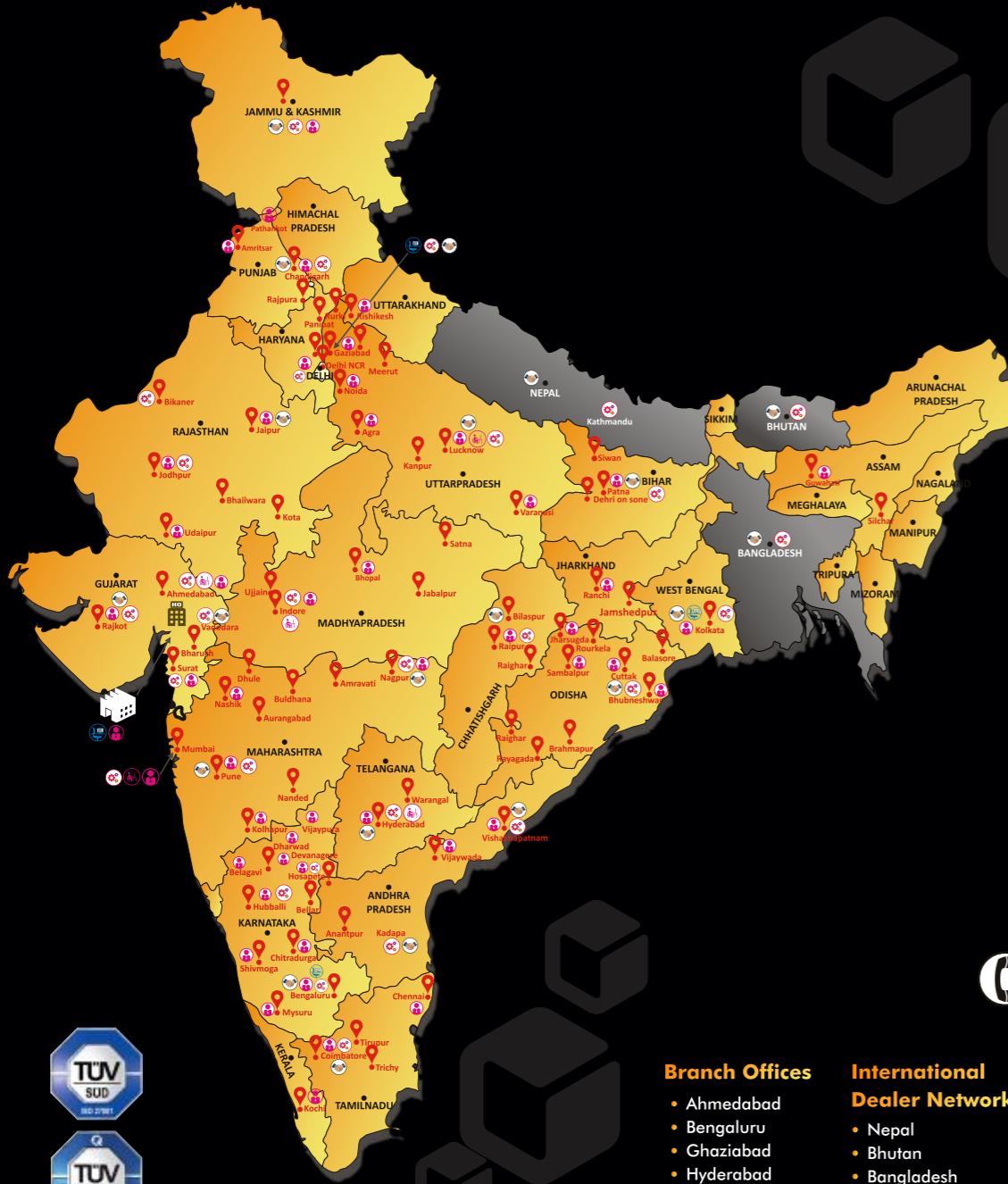


SALES & SERVICE NETWORK



Service • Support • Spares
+91 - 78787 40000

*Map shown here is only for illustrative purpose & not for official use.



- Manufacturing Unit
- Head Office
- Regional Office
- Branch office
- Dealers
- Spares Depot
- Training Center
- Sales Executive
- Service Engineers



CONMAT HEAVY INDUSTRIES PVT. LTD.
Formerly Known as KYB Conmat Pvt. Ltd.

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Ph.: +91-265 - 6132900, 3000300
Email: sales@conmatindia.com
www.conmatindia.com
ISO Certified :- 9001:2015, 27001:2022 & 45001:2018
CIN: U29248GJ2007PTC052387



Product Range



MKT/RC/6/09/03/R8 Nov/25

Follow us on :

Note: The technical specifications of the product may vary depending on the model and are subject to change without prior notice.



Proudly Indigenous



RMC Series

Concrete Batching Plant



Rugged, Productive, Accurate & Reliable Batching Plant



High Performance with Energy Efficient Operations

Conmat Stationary Batching Plants deliver high-performance and reliable concrete production for a wide range of infrastructure and construction needs. Sturdy design, efficient material handling and precise weighing & mixing systems, ensures consistent and superior concrete quality with multiple capacity options. The Conmat RMC Series Batching Plant is purpose-built to meet fast installation, low maintenance, and energy-efficient operations of the high-demand requirements of modern **Ready-Mix Concrete** (RMC) applications.

Intelligent Controls

Conmat RMC Batching Plant comes with Intelligent PLC based Automatic Controls with SCADA in multiple languages. Which enables fault and error diagnosis system through remote access, it can be equipped with remote monitoring and management of multiple plants by cloud based "i-cloud" software.

Low Maintenance Plant

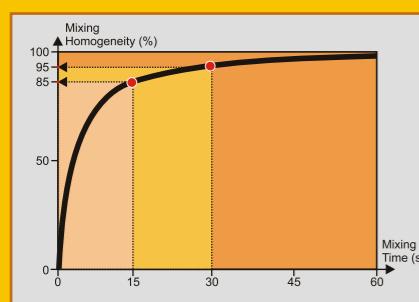
Engineered to perfection, Conmat Batching Plant requires minimum maintenance, thus assuring continuous performance. We have invested heavily in state-of-the-art designing & manufacturing techniques to make the equipment of high productivity, which is not only efficient, but also performs in tough conditions.



Compact Overall Size

Sleek designed Conmat Batching Plant requires very less installation area & minimum civil works and hence good saving for customers.

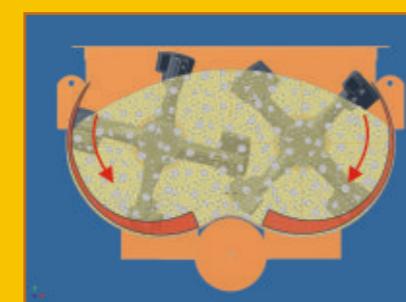
Advanced Twin Shaft Mixing Technology



Fast Mixing



Better Mixing Quality

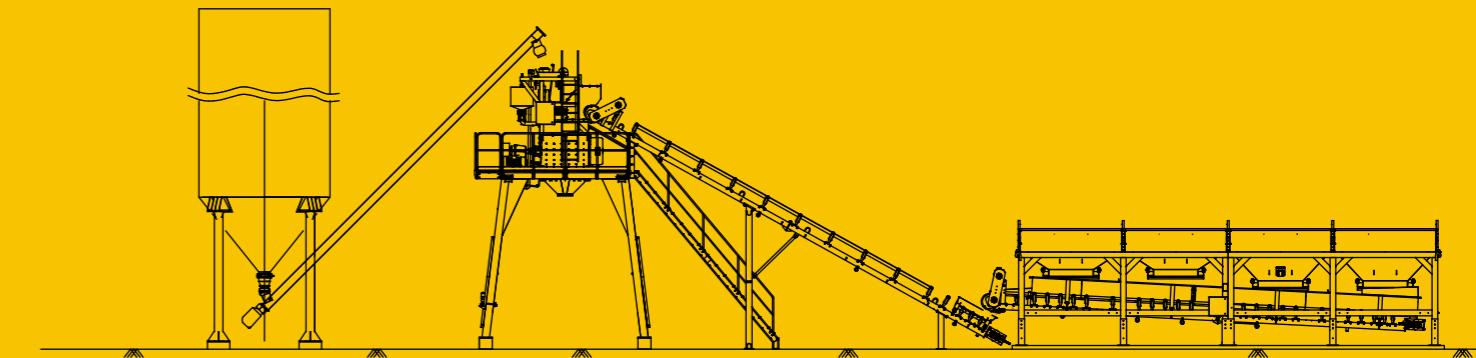


Long Wear Life

85% of the maximum mix quality i.e. high compressive strength, constant slump etc. is achieved in initial 15 sec. itself and after another 15 sec. 95% homogeneity is achieved.

All the particles achieve a three dimensional motion, thanks to intelligent placement of the mixing arms that creates a high degree of turbulence in the mixture.

Inherent Design of the mixer reduces wear of the tiles, compared to Pan & Planetary mixers. Because only 30% of the tiles are subjected to wear. High quality of wear tiles ensures longer life.

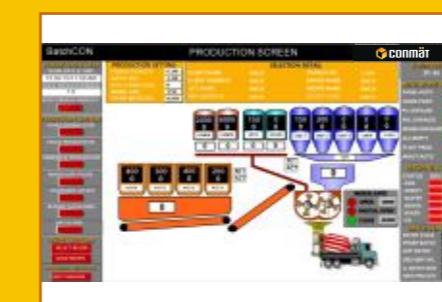


Technical Specifications

Sr. No.	Description	CRP 300 IL	CRP 450 IL	CRP 600 IL	CRP 750 IL
1	Output - Theoretical (m ³ /hr)	30	45	60	75
2	Nos. of in Line Bins	4/5	4/5	4/5	4/5
3	Charging Conveyor	Chevron Belt Conveyor			
4	Cement/Filler Weighing System	✓	✓	✓	✓
5	Water Weighing System	✓	✓	✓	✓
6	Admixture Weighing System	✓	✓	✓	✓
7	Mixer	Twin Shaft			
8	Maximum Size of Aggregate* (mm)	40	60	80	80
9	Water Sprinkling & Gravity Discharge System	✓	✓	✓	✓
10	Air Compressor	✓	✓	✓	✓
11	Screw Conveyor for Cement	✓	✓	✓	✓
12	Cement Feeding Hopper	✓	✓	-	-
13	Control System	PLC Based Automatic Control with SCADA			
14	Discharge Height (mtr.)	4.1	4.1	4.1	4.1
15	Connected Load (Kw)	50	63	82	90

Note: The technical specifications of the product may vary depending on the model and are subject to change without prior notice

* Dam Version Mixers for higher aggregate size mixing can be provided on request



Advanced Control System



Control Panel



Chevron Belt Conveyor



Micro Silica attachment (optional)

Advanced Control System, powered by advanced SCADA technology, delivers high-precision automated batching with real-time monitoring, intuitive operation, and robust safety features.

Compact, Dust & Water Protected Control Panels

Belt Conveyor offers Long Life, Better Safety & Compactness to the plant