

Mobile Mixing Plant

M1 PRECAST

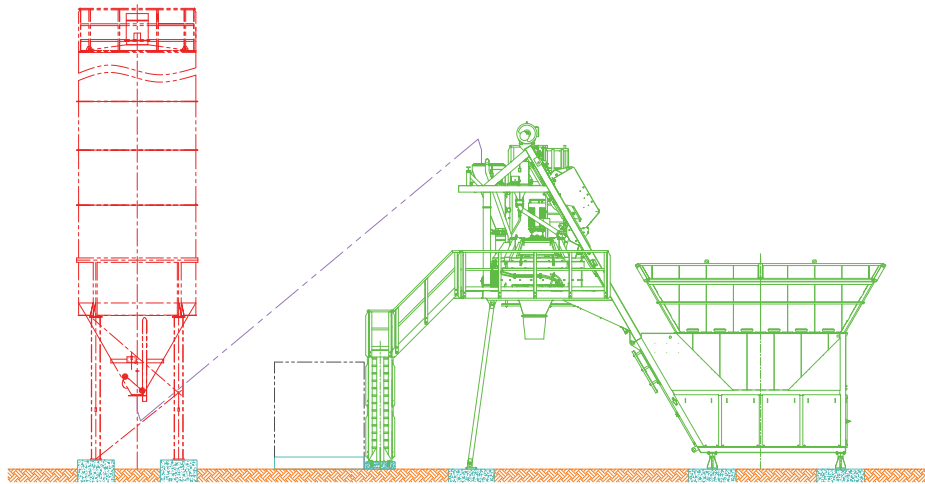


SCHWING STETTER MOVES CONCRETE **WORLDWIDE**

Being trend setter with over 79 years of experience in Batching plant, this plant is specifically designed to cater to different requirements of Indian construction industry.

Wherever high-quality concrete have to be supplied, mobile mixing plants from Stetter are ideal. They can be quickly moved, transported on low-bed semi-trailers and quickly set up again, thanks to the fully installed, pre-assembled compact units. The current development status of the Mobile plant benefits from our vast experience worldwide.

Planetary mixer P1000 is equipped with two fast rotating spiders for the versatile application ranges with highest demands on the mixing quality for precast applications. The spiders are driven via gear transmission from the mixer drive. Each spider is equipped with 3 mixing tools and the spiders rotate in opposite direction to ensure an intensive agitation of the mixture.



TECHNICAL DATA

DATA		M1 PRECAST	
Total unit	Concrete discharge height (m)	4.15	
	Operating voltage (V)	415	
	Loading height (m)	3.67	
Transport Dimensions	Loading length total (m)	13.5	
	Loading length base (m)	9.0	
	Loading width (m)	2.85	
Control System	Type	MCI370/ MCI460	
	Skid	Optional	
Mixer Unit	Mixer type	Planetary mixer P1000	
	Mixer driving power (KW)	37	
	Compacted fresh concrete (m ³)	1	
	Dry filling (m ³)	1.5	
Feeder Skip	Max. grain size (mm)	45	
	Drive power (KW)	15	
	Medium speed (m/s)	0.5	

DATA		M1 PRECAST	
Feeder Skip	Skipway (m)	8.5	
	Number of weighing cells (pcs)	4	
Compressor	Type of compressor	Reciprocating	
	System pressure (bar)	9	
	Volume of pressure vessel (ltr)	160	
Cement weighing system	Weighing capacity (Kg)	750	
	No. of weighing cells (units)	3	
Water weighing System	Weighing capacity (Kg)	375	
	No. of weighing cells (units)	3	
Aggregate Compartment Batcher	Capacity (m ³)	40	
	Number of chambers	4	
	Batching gates	4	
	Filling height (m)	5.16	
	Filling width per chamber (m)	3.2	
	Weighing capacity (Kg)	2500	



SCHWING STETTER (INDIA) PVT LTD

ISO 9001:2015 :: ISO 45001: 2018 :: ISO 14001:2015

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