

## CONCRETE BATCHING MIXING PLANT

Capacity : 60, 75, 90, 100, 120 m<sup>3</sup>/hr and above

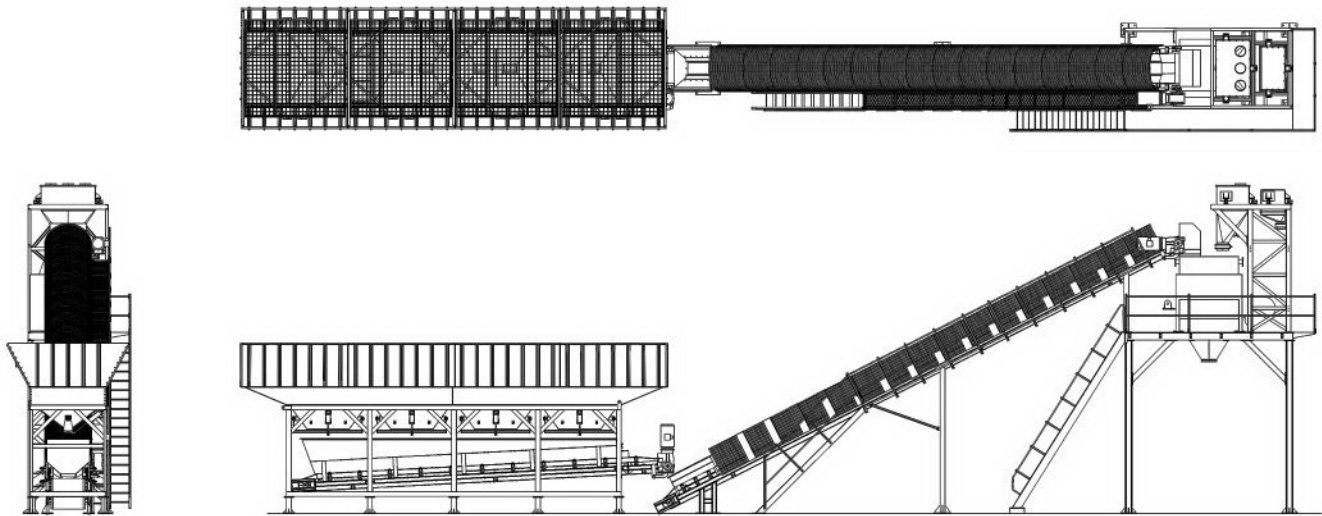


## Concrete Batching/Mixing Plant MCP Series

### Salient Features:

- Available with different types of mixer i.e. Turbo Pan Mixer, Planetary Pan Mixer, Twin Shaft Mixer
- Plant with unique design of mixer with Ni-hard liners for minimum wear and tear to achieve homogenous and speedy mix.
- Fully automatic PLC based weigh batching system with SCADA software for, aggregate, cement, water and chemical additive with inbuilt online printout system.
- Unlimited recipe storage.
- Control cabin

**PERFECT COMBINATION OF  
INNOVATION & ENGINEERING**



**TECHNICAL SPECIFICATION:**

SPECIFICATION	MCP-60	MCP-75	MCP-90	MCP-100	MCP-120
Output	60 m3/hr	75 m3/hr	90 m3/hr	100 m3/hr	120 m3/hr
<b>Mixer</b>					
Mixer Type	Twin Shaft	Twin Shaft	Twin Shaft	Twin Shaft	Twin Shaft
<b>Aggregate Weighing System</b>					
No. of Inline Bins	4	4/5	4/5	4/5	4/5
Collecting Conveyor	Yes	Yes	Yes	Yes	Yes
Aggregate Charging Conveyor	Chevorn	Chevorn	Chevorn	Chevorn	Chevorn
<b>Cement Weighing System</b>					
Cement Weigher	Yes	Yes	Yes	Yes	Yes
Screw Conveyor for Cement	Yes	Yes	Yes	Yes	Yes
Cement Feeding Hopper	Yes	Yes	Yes	Yes	Yes
Screw Conveyor for Flyash	Optional	Optional	Optional	Optional	Optional
<b>Water Weighing System</b>					
Water Weigher	Yes	Yes	Yes	Yes	Yes
Water Feeding Pump	Yes	Yes	Yes	Yes	Yes
<b>Additive Weighing System</b>					
Additive Weigher	Yes	Yes	Yes	Yes	Yes
Additive Feeding Pump	Yes	Yes	Yes	Yes	Yes
Air Compressor	Yes	Yes	Yes	Yes	Yes
Control Panel	Fully Automatic	Fully Automatic	Fully Automatic	Fully Automatic	Fully Automatic
Concrete Discharge Heights	3.9 mtr	3.9 mtr	3.9 mtr	3.9 mtr	3.9 mtr
<b>Total Connected Load</b>	<b>129.48 HP</b>	<b>155.13 HP</b>	<b>202.5 HP</b>	<b>202.5 HP</b>	<b>285 HP</b>