

## **Concrete Batching & Mixing Plants**

Engineered to perfection Shree Conmix engineers Pvt. Ltd. has invested heavily in state of the art designing & manufacturing techniques to make the equipment Maintenance free and to perform continuously efficient.

Conmix introduces new series Compact Concrete Batching & Mixing Plant solving the purpose of mobility and frequent site transfer. In general Mobility with performance of stationary plant.

This plant can be transported in single 40 ft trailer giving ease in transfer for long distance transport. Internal site transfer is possible as it is semi mobile plant.

### **Features:**

- 20/30/40 m<sup>3</sup>/hour vibrated concrete production capacity .
- Available mixer Turbo / Planetary pan mixer.
- Quick Erection, Commissioning & Dismantling (within 24 hours).
- Easy installation and start-up .
- Fully loaded plant for quick erection, commissioning & Dismantling. Collapsible type In-built control cabin for easy transport.
- Less ground area required thus Effectively Negligible owning & operating cost.
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- Fully automatic robust control system .
- Reliable units (Siemens, Crompton, WAM etc.)
- Technologic and high quality production
- Civil Foundation work is not required
- Easy transportation & shifting by toeing.
- Easy installation and operation.
- Remarkably cost efficient.
- Inbuilt Water and Additive tank.
- Minimized concrete transportation costs.
- Compact and heavy duty frame.
- Designed economically.
- PLC based Microprocessor with touch screen.
- User Friendly and maintenance free plant.
- This plant discharges directly in transit mixers or Concrete Pumps.

<b>Plant Capacity</b>	<b>Unit</b>	<b>CC20</b>	<b>CC30</b>	<b>CC40</b>
<b>Compacted Concrete</b>	m3/Hr	20	30	40
<b>Mixer Details</b>				
<b>Type Of Mixer</b>		<b>Turbo / Planetary</b>		
<b>Mixer Capacity</b>	m3	0.375	0.5	0.75
<b>Input / Output Capacity</b>	Lit.	500/375	750/500	1000/750
<b>Motor Power</b>	H.P.	20/25	30/30	40/40
<b>Discharge Height</b>	Mtrs.	4	4	4
<b>Aggregate Bin</b>				
<b>No. of compartment</b>	No.	4	4	4
<b>Capacity of each compartment</b>	m3	4	7.5	10
<b>Weighing System</b>		<b>Electronic Digital</b>		
<b>Aggregate Scale</b>	Kg.	1000	1500	2500
<b>Cement Scale</b>	Kg.	300	300	600
<b>Water Scale</b>	Lit.	Flow Meter	Flow Metre	300
<b>Additive</b>			<b>Optional</b>	
<b>Control Panel</b>	-	<b>Fully Automatic</b>		
<b>Total Power Require</b>	<b>H.P.</b>	<b>40/45</b>	<b>60/60</b>	<b>80/80</b>