

# **VENUS EQUIPMENT**

Complete Solutions for the Civil & Road Construction Machineries and Heavy Steel Fabrication

### **MOBILE CONCRETE BATCHING PLANT (CCP SERIES)**

First of its kind giving discharge height of 2 meter from the ground level which makes it useful for using concrete pump as well as transit mixer on site where plant is shifted frequently at various site location to meet the concrete requirement. Fully automatic mobile type batching plant with whole plant assembly on single chassis with tow bar facility. With the help of tractor one can easily move the plant on site and easy to erect and commission the plant as no need to make foundations and control panel is also fitted on the same chassis with internal cabling and inbuilt water tank.



Due to continuous up gradation in our technology Venus Equipment reserves it's all right to change or alter the design of the machine without any prior notice. For any further clarification regarding products please feel free to call us @ +91 85111 89405, +91 85111 89406.



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### **Technical details**

Model	CCP 20	CCP 30	
Output capacity	20 M³/ Hr.	30 M³/ Hr.	
Mixer type	Turbo par	Turbo pan type mixer	
Main reduction gear	Imported pla	Imported planetary gear box	
Main mixer drive	20 HP	30 HP	
Plant assembly	Whole plant assen	Whole plant assembly on single chassis	
Material storage system	2 x 2 Cros	2 x 2 Cross bin feeder	
Material storage capacity	12 M <sup>3</sup>	14 M³	
Material weighing system	Digital load cel	Digital load cell based weighing	
Cement feeding system	Through incline	Through inclined screw conveyor	
Water weighing system	Digital load cell based weig	Digital load cell based weighing of water in separate tank	
Water tank capacity	750 litre	1000 litre	
Admixture dozing system	Auto admixtu	Auto admixture dozing system	
Tyres	4 no	4 no	
Tow bar facility	Yes	Yes	
Control panel	PLC based control par	PLC based control panel with internal cabling	
Total connected power	45 HP	58 HP	
Suggested DG Set	50 KVA	62 KVA	
Concrete discharge Height	2.3 Meter from	2.3 Meter from the ground level	

#### **Optional**

- Prefab Cabin for control panel
- Fly ash feeding system
- Computer SCADA system and Software

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