

## TECHNICAL SPECIFICATIONS

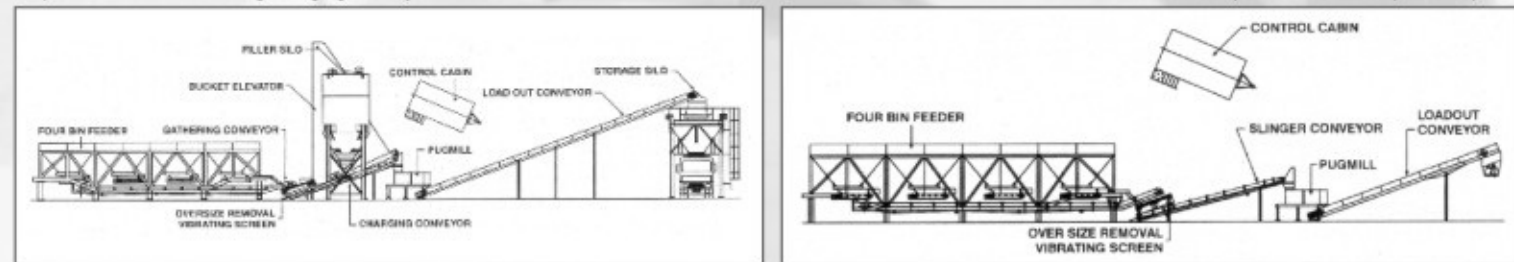
OPEN LAND REQUIREMENT 50 m x 50 m

### MAIN PLANT

MODEL NO.		WMM-60	WMM-120	WMM-160	WMM-200
Four Bin Feeder	Plant Capacity	60 tph	120 tph	160 tph	200 tph
	Storage Capacity	31 mt	40 mt	54 mt	54 mt
	Loading Width	3.02 m	3.02 m	3.66 m	3.66 m
	Auxiliary Conveyor	W 450 mm / 1.5 kW x 4	W 450 mm / 1.5 kW x 4	W 450 mm / 2.25 kW x 4	W 450 mm / 2.25 kW x 4
	Gathering Conveyor	W-600 mm / 3.7 kW	W-600 mm / 3.7 kW	W-600 mm / 5.6 kW	W-600 mm / 5.6 kW
	Bin Vibrator	0.75 kW	0.75 kW	0.75 kW	0.75 kW
	Connected Load	10.45 kW	10.45 kW	15.35 kW	15.35 kW
	Shipping Dimension	12.5 x 2.55 x 2.45 m	13.5 x 2.55 x 2.45 m	16.25 x 2.55 x 2.75 m	16.25 x 2.55 x 2.75 m
	Shipping Weight	9.2 tons	10.4 tons	12.1 tons	12.1 tons
	Connected Load	2.2 kW	2.2 kW	2.2 kW	2.2 kW
Vibrating Screen					
Charging Conveyor	W-600 mm / 5.5 kW	W-600 mm / 5.5 kW	W-600 mm / 5.5 kW	W-600 mm / 5.5 kW	
Pug Mill	Capacity	1.38 cubic meters	1.62 cubic meters	1.90 cubic meters	2.40 cubic meters
	No. of Arms	20	26	32	32
	Connected Load	18.75 kW	22.5 kW	37.5 kW	45 kW
	Shipping Dimension	14000 x 2550 x 3200 mm**	14000 x 2550 x 3200 mm**	3955 x 1580 x 3018 mm	3955 x 1580 x 3018 mm
	Shipping Weight	6.8 tons**	7.2 tons**	4.2 tons	4.55 tons
Water Tank	Capacity	15000 liters	15000 liters	20000 liters	20000 liters
	Connected Load	1.5 kW	1.5 kW	3.73 kW	3.73 kW
Water Pump	Connected Load	3.75 kW	3.75 kW	3.75 kW	3.75 kW
Hydraulic Power Pack	Connected Load	3.75 kW	3.75 kW	3.75 kW	3.75 kW
	Load out Conveyor	*	*	W-800 mm / 11.2 kW	W-800 mm / 11.2 kW
	Shipping Dimension (LxWxH)			4140 x 2980 x 3000 mm	4140 x 2980 x 3000 mm
25 mt Storage Silo	Shipping Weight			5.15 tons	5.15 tons
	Shipping Dimension			2420 x 10600 mm	2420 x 10600 mm
40 mt Filler Silo*	Shipping Weight			4.45 kW	4.45 kW
	Shipping Dimension			2420 x 10600 mm	2420 x 10600 mm
Total Connected Load		42 kW	45.8 kW	78.4 kW	85.8 kW

\* Optional \*\* Including charging conveyor

\* Offer for capacities over 200 tph on request.



With Vinayak's policy of constant upgradation of products, specifications are subject to change without notice. Accessories shown are optional and not a part of standard supply.

### GLOBAL INSTALLATIONS :

Afghanistan | Algeria | India | Iran | Iraq | Kenya | Oman | Yemen | West Indies | Jordan | Guyana | Ecuador etc..



**VINAYAK** CONSTRUCTION EQUIPMENTS  
MFG. & EXP. OF : ROAD CONSTRUCTION EQUIPMENTS.

**REGD. OFFICE & WORKS :**  
Plot # 5 - 6, Rudra Industrial Estate,  
In Panchratna Estate,  
G.I.D.C., Vatva,  
Ahmedabad - 382 445, Gujarat, India.  
Tel. : +91-79-2909 5000  
Fax. : +91-79-2909 5100  
Email : [exports@vinayakequipments.com](mailto:exports@vinayakequipments.com)  
Web. : [www.vinayakequipments.com](http://www.vinayakequipments.com)

# VINAYAK

AN ISO 9001 : 2008 CERTIFIED COMPANY



**WET MIX MACADAM PLANT  
STABILIZATION PLANT**



**VINAYAK** CONSTRUCTION EQUIPMENTS



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**A Perfect Solution for Road Making Machineries....**

