



HIMALAYA

ENGINEERING COMPANY

MANUFACTURER OF ROAD & CIVIL EQUIPMENT

WET MIX MACADAM PLANT (WMM) 



WHERE TECHNOLOGY MOVES WITH TIME

HIMALAYA - HIGH PRODUCTIVITY | PEAK PERFORMANCE | PROVEN PROFITABILITY

Built for Precision. Engineered for Performance.

The HIMALAYA WMM series is fully equipped to deliver precisely mixed cold mixes, cement/lime treated aggregate base courses, and emulsion treated mixes with remarkable consistency. Our robust steel construction combined with world-class bought-out components ensures maximum uptime, durability, and reliability on any job site.

Crafted with refined industrial design, the plant focuses on uniform mixing, accurate proportioning, and homogeneous blending of aggregates and additives without segregation. Whether it's granular sub-base (GSB), cement-treated aggregate base (CTAB), or wet mix macadam (WMM), these plants are purpose-built for today's demanding road-building standards.

Designed to Excel in Tough Conditions

With a rugged structure and a trouble-free design, our WMM plants are engineered to take on the most challenging work environments. They deliver high productivity while maintaining tight control on mix quality and operational costs — making them the ideal choice for any base or sub-base layer application.

Decades of Expertise. Global Standards.

Backed by decades of expertise in road construction machinery and powered by proven technology, Himalaya plants embody performance, reliability, and efficiency. Every machine undergoes strict quality checks and wear-resistance tests to ensure long-term value and customer satisfaction.

MORTH-Compliant | Application-Ready

Our Wet Mix Macadam Plants are built in accordance with MORTH (Ministry of Road Transport & Highways, Government of India) specifications. Designed to produce consistent, homogeneous mixes for WMM, CTAB, and GSB layers used in road infrastructure projects.

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Key Features:

- Heavy-duty steel construction for long service life
- Uniform mixing and proportioning
- Twin-shaft pugmill for fast and consistent mixing
- Surge hopper arrangement for continuous discharge
- Adjustable bin gates and modular design
- Fixed or variable speed drive options
- Designed for ease of installation and transport

Reliable Support. Smart Upgrades.

Whether you are upgrading your existing plant or integrating new automation features with remote assistance, our team is ready to assist you with smart solutions that enhance your productivity.

MODELS AVAILABLE

- | | |
|---------------------------------|---------------------------------|
| • WMM-60 (Cap. 60 Tons/Hour) | • WMM-160 (Cap. 160 Tons/Hour) |
| • WMM-100 (Cap. 100 Tons/Hour) | • WMM-200 (Cap. 200 Tons/Hour) |
| • WMM-120 (Cap. 120 Tons/Hour) | • WMM-250 (Cap. 250 Tons/Hour) |

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TECHNICAL SPECIFICATIONS					
MODEL	WMM-100 TPH	WMM-120 TPH	WMM-160 TPH	WMM-200 TPH	WMM-250 TPH
FEEDER					
Gathering Conveyor Belt Side	600 mm x 25.5 Mtr.	600 mm x 25.5 Mtr.	600 mm x 25.5 Mtr.	600 mm x 25.5 Mtr.	600 mm x 25.5 Mtr.
Belt Feeder	500 mm x 2.9 Mtr.	500 mm x 2.9 Mtr.	500 mm x 2.9 Mtr.	500 mm x 2.9 Mtr.	500 mm x 2.9 Mtr.
No. of Bins	4 Nos	4 Nos	4 Nos	4 Nos	4 Nos
Bin Cap	40 Tons	40 Tons	40 Tons	40 Tons	40 Tons
Plate	5 mm	5 mm	5 mm	5 mm	5 mm
PUG MILL UNIT					
Pugmil Unit	8 mm	8 mm	8 mm	8 mm	8 mm
Pugmil Unit Liner Plant	8 mm	8 mm	8 mm	8 mm	8 mm
Reduction Gear	Elecon / Greaves	Elecon / Greaves	Elecon / Greaves	Elecon / Greaves	Elecon / Greaves
LOAD OUT CONVEYOR					
S. M. S. R. Gear	Jigar Stander	Jigar Stander	Jigar Stander	Jigar Stander	Jigar Stander
Rubber Belt	Dunlop / MRF/Ihonson	Dunlop / MRF/Ihonson	Dunlop / MRF/Ihonson	Dunlop / MRF/Ihonson	Dunlop / MRF/Ihonson
POWER REQU.					
Pug mill unit	20 HP	30 HP	40 HP	40 HP	40 HP
Feeders (4 Bin)	04 x 2 HP	04 x 2 HP	04 x 2 HP	04 x 2 HP	04 x 3 HP
Feeder Gathering Conveyor	05 HP	05 HP	05 HP	05 HP	7.5 HP
Bin Vibrator	01 HP	01 HP	01 HP	01 HP	01 HP
Slinger Conveyor	03 HP	05 HP	7.5 HP	7.5 HP	7.5 HP
Vibrating Screen	01 HP	01 HP	01 HP	01 HP	01 HP
Load out Conveyor	03 HP	05 HP	7.5 HP	7.5 HP	10 HP
Hydraulic Power Tank	03 HP	03 HP	03 HP	03 HP	03 HP
Water Pump	02 HP	02 HP	02 HP	02 HP	02 HP
STORAGE SILO	NA	NA	NA		1 Ton - 1 unit
Screw Conveyor	NA	NA	NA	05HP	05HP
Rotary Valve	NA	NA	NA	02HP	02HP
Material	MS PLATE /TATA / THICKNESS 6MM	MS PLATE /TATA / THICKNESS 6MM	MS PLATE /TATA / THICKNESS 6MM	MS PLATE /TATA / THICKNESS 6MM	MS PLATE /TATA / THICKNESS 6MM



CONTACT US

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