

ATTACK AIRBORNE DUST WITH

enyron

MIST/CANNON

Industrial dust control using water mist



Chemical Free
Water Mist



CentriNoz Nozzle



FlexiMist
System



Adjustable Swivel
Rotation



Operations by a
wireless remote



Excellent Service
Support

10 things that make Excel Combine Unique



- ❑ Dedicated manufacturer of Mist Cannon in India
- ❑ Over 200+ Satisfied Customers
- ❑ Promoted by an IITian having team experience of 50+ years in Mineral Industry
- ❑ Unique 3 in 1 Truck Mounted System
- ❑ Strong Engineering Design Capability to take care of Turnkey Projects
- ❑ High Quality Input Components
- ❑ Product to Suit every budget (Manual, Semi-Automatic and Fully Automatic)
- ❑ Prompt after Sales Support from Regional offices
- ❑ Offers special services like Rental, O&M Contract (for multiple machines), Unit Exchange, Upgradation, Overhauling of existing machines
- ❑ Expertise in design and supply of Mist Cannon Systems for all the Applications of Bulk Material Handling Industries



Suited a variety of
budgets

TMS

Unique Truck
Mounted System for
complete portability

LMS

Specially designed
LCV Mounted System for
Complete portability

TTM

Innovatively designed
Trolley mounted System
Based on site conditions

MODELS → M15, M25, M30, M40, M50, M60, M80 & M100

MACHINE MODEL WITH TYPE OF MOUNTING (READY-TO-USE)

MACHINE MODEL	THROW DISTANCE (m) Under no wind condition	SMS	WMS	TOM	TTM (G/T)	LMS	TMS
		SKID MOUNTED	WHEEL MOUNTED	TOWER MOUNTED	TRACTOR TROLLEY	LCV MOUNTED	TRUCK MOUNTED
M15	10-15	M15 SMS	M15 WMS	M15 TOM	M15 TTM	M15 LMS	NA
M25	20-25	M25 SMS	M25 WMS	M25 TOM	M25 TTM	M25 LMS	NA
M30	25-30	M30 SMS	M30 WMS	M30 TOM	M30 TTM	M30 LMS	M30 TMS
M40	30-40	M40 SMS	M40 WMS	M40 TOM	M40 TTM	NA	M40 TMS
M50	40-50	M50 SMS	M50 WMS	M50 TOM	M50 TTM	NA	M50 TMS
M60	50-60	M60 SMS	M60 WMS	M60 TOM	M60 TTM	NA	M60 TMS
M80	70-80	M80 SMS	M80 WMS	M80 TOM	M80 TTM	NA	-
M100	90-100	M100 SMS	M100 WMS	M100 TOM	M100 TTM	NA	-
APPLICATIONS		Conveyor, Gantry	Stock yards, Wagon tippler, Truck tippler, Demolition	Stock yards, Wagon tippler, Truck tippler, Demolition	Special application, Seawater Usage	Any Application	Any Application

SECTORS

Mining, Haul Road Wetting, Road Wetting, Ports, Cement, RMC, In-Plant Dust Control, Power, Steel, Aluminum, Alloy, CHP, OHP, Crusher, Quarry, Infra, Construction, Demolition and all other Dry Bulk Material Handling Industries

All Mist Cannon Models are Upgradable

SMS ↔ WMS ↔ TOM ↔ TTM ↔ LMS ↔ TMS

PICTURES OF MIST CANNON WITH VARIOUS MOUNTINGS



SKID MOUNTED



WHEEL MOUNTED



TOWER MOUNTED



TRACTOR TROLLEY (T)



TRACTOR TROLLEY (G)



TRACTOR TROLLEY (FT) Seawater Application



LCV MOUNTED



TRUCK MOUNTED



Customizable to
customer requirement



Smart Start / Stop
Sensors



Effective Recycling



Specially designed
nozzle placement



Suits a variety of
budgets



Excellent Service
Support

WHEEL WASH Models

WW330 , WW420 , WW660 & WW840

MACHINE MODEL WITH TYPE OF RECYCLING TANK & CAPACITY (m3)

PARTICULARS	C		ST		CT			
	SCRAPER CONVEYOR (7.5 TPH)		STEEL TANK		CONCRETE TANK			
MODEL	WW330C	WW420C	WW330ST	WW420ST	WW330CT	WW420CT	WW660CT	WW840CT
TYRES SOILING CONDITION	Light	Light	Medium (non - clayey)	Heavy (non - clayey)	Medium (non - clayey)	Heavy (non - clayey)	Heavy (non - clayey)	Heavy (non - clayey)
MUCK REMOVAL	Scraper Conveyor	Scraper Conveyor	JCB Equivalent	JCB Equivalent	JCB Equivalent	JCB / 2021 Loader equivalent	2021 Loader equivalent	2021 Loader equivalent
AVG CAPACITY* (Truck / hour)	30	50	30	75	50	75	150	200
APPLICATION	Normally used for in coming trucks from tar / concrete road Puckka (highways)		Normally used for in coming trucks from non-carpeted kutcha road			Normally used for continuous flow of Vehicles coming out from Mines or any such projects		
SECTORS	Process or Food Industries or In Plant movement of vehicles. Also for Construction sites		Construction, Infra , Land fill sites	Mining, Power, Cement, Steel , Alloys ,Ports & such other projects	Construction , Infra , Land fill sites	Mining ,Power ,Cement, Steel Alloys, Ports & such other projects		
REMARKS	In order to suggest correct model of Wheel Wash to be used, end user needs to provide Duly filled in data sheet, soiled tyre video & site pictures							

*based on 12 hours/day operation



Concrete Tank



Cleaning the recycling tank
with a wheel loader



Effective washing with side and
bottom nozzles

Our Valued Customers



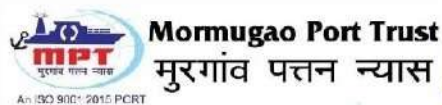
B. Rudragouda



P. BALASUBBA SETTY & SON



MAHESWARI MINERALS
ISO 9001:2008; OHSAS 18001:2007; EMS 14001:2004



CORE MINERALS
BARBIL



GUJARAT MARITIME BOARD
Government of Gujarat Undertaking



சென்னை துறைமுகம்
PORT OF CHENNAI
पोर्ट आफ चेन्नै
ISO 9001:2008 & ISPS Compliant



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For videos and pictures of
the system in action visit
www.mistcannon.com



Locations

Mumbai
Dharwad
Jharsuguda
Nagpur
Hyderabad
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