

Plant - 1

#### **Exports**

Supplied to overseas buyer



**Service & Network** 

locations and customer bases. Our service engineers and spare parts are made available in the quickest possible time, ensuring minimum break down time.



### Head office:

12A, Netaji Subhas Road, Ground Floor, Kolkata - 700 001, India Phone: 2230 9544, 2230 2756, 2230 3188. Fax: (033) 2230 9544/3188

E-mail: info@primaxgroup.com, sales@primaxgroup.com, primax@dataone.in

Works: Mumbai Road, Domjur, Howrah - 711411, W. B.

# **PRIMAX PRODUCT PERFORMANCE** PRIDE

# XTENDING YOUR SOLUTION REACH

#### PRIMAX MINI MOBILE BATCHING PLANT (REVERSIBLE MIXER)

Designed with uncompromising quality to achieve high performance, deliver the requirement of concrete-conforming to IS 456 2000. Compact design for easy transportation, handling and shifting.

Machine output: 7-9 M3/hr, 10-12 M3/hr, 12-15 M3/hr. Chassis is made out of hollow, square and rectangular section for long life. Heavy duty gear box is provided specifically for avoiding the enter wear & tear of transmission system Auto Water Control Meter and other options are provided Inbuilt Weighing System-Load cell based digital display



PRIMAX MINI MOBILE BATCHINGPLANT (REVERSIBLE MIXER)

#### PRIMAX MOBILE BATCHING PLANT WITH REVERSIBLE MIXER (15 M<sup>3</sup> /HR)

- \* Compact Design for easy maneuverability and shifting by towing
- \* Loading with Loader/JCB without any ramp
- \* Accuracy and mix quality like stationary batching plants
- \* Reversible Drum Mixer serves the dual purpose of mixing as well as discharges of mixed concrete
- \* Fully Automatic Plant with Electronic Weighing of Aggregates/Sand/Water/Cement
- \* Fastest erection since no foundation/civil work
- \*Two Nos. twin hopper i.e. total 4 Nos. Hoppers (2x2) for storage of Aggregates and Sand fitted with pneumatically operated gates.
- \* Cement silo with screw conveyor for transferring the cement to mixing
- \* Microprocessor based Control Panel with integral computerized Batch
- \* Complete plant can be transported in 40 feet trailer/container



PRIMAX MOBILE BATCHING PLANT WITH REVERSIBLE MIXER (15 M³/HR)

#### PRIMAX MOBILE BATCHING PLANT WITH PAN **TYPE MIXER (20, 30 M<sup>3</sup> /HR)**

- \* Compact Design for easy maneuverability and shifting by towing
- \* Loading with Loader/JCB without any ramp
- \* Accuracy and mix quality like stationary batching plants
- \* Pan type available in 20 M3 /30 M3 capacity
- \* Fully Automatic Plant with Electronic Weighing of Aggregates/Sand/Water/Cement
- \* Fastest erection since no foundation/civil work
- \*Two Nos. twin hopper i.e. total 4 Nos. Hoppers (2x2) for storage of Aggregates and Sand fitted with pneumatically operated gates.
- \* Cement silo with screw conveyor for transferring the cement to mixing
- \* Microprocessor based Control Panel with integral computerized Batch Controller Complete plant can be transported in 40 feet trailer/container



PRIMAX MOBILE BATCHING PLANT WITH PAN TYPE MIXER (20, 30 M³/HR)

www.primaxgroup.com www.primaxgroup.in

**An ISO 9001 : 2008 Company** 

#### PRIMAX CONCRETE MIXER

- \* STRONG & STURDY CONSTRUCTION
- \* SIMPLE & EASY TO OPERATE
- \* FUNCTIONAL SIMPLE DESIGN

Capacity 10/7 cu.ft. (280-200 Litres)

Tilting Type Type

Hydraulic/Mechanical Loading Hopper: Power Unit Diesel Engine/Electric Motor

Wheels C.I./Pneumatic Tyre



#### PRIMAX CONCRETE MIXER (HYDRAULIC)

#### PRIMAX CONCRETE MIXER WITH LIFT(HOIST)

- \* STRONG & STURDY CONSTRUCTION
- \* SIMPLE & EASY TO OPERATE
- \* FUNCTIONAL SIMPLE DESIGN

10/7 cu.ft. (280-200 litres) Capacity

Tilting Type Type

Diesel Engine/Electric Motor Power Unit

20 Metres Lifting Height



PRIMAX CONCRETE MIXER WITH LIFT(HOIST)

#### **PRIMAX BUILDERS HOIST**

Winch: Single Drum with friction drive clutch, can hold 300

ft. of wire rope.

Capacity: 1 M. Ton (Gross Weight)

Hight: Up to 80 Mtrs. as per customer requirement

Concrete Carrying Skip (Silo) Capacity: 10 cu. ft.

Wire Rope: 12 mm dia.

Tower Angle Structure (65x65x6 mm front and 50x50x6 mm

Power Unit: Diesel Engine/Electric Motor



#### PRIMAX CONCRETE WEIGHBATCHER

10 Cft. each bucket Capacity Type Double Bucket Scale Type Weighing range 250-300 kgs max. each bucket

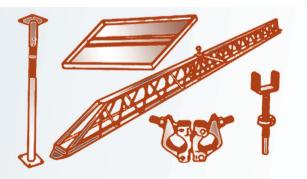
Scale calibration 0-300 kgs. Wheels 4 Nos. MS wheels



PRIMAX CONCRETE WEIGHBATCHER

#### **PRIMAX SCAFFOLDING & SHUTTERING EOUIPMENTS**

These System are giving maximum economy with excellent concrete finish and use for construction of wall, Columns, beams, floors, culverts, docks etc. These are extremely useful as access scaffolding of the high rise Building and support staging for heavy structures bridge, girders/deck slab, etc.



**PRIMAX SCAFFOLDING & SHUTTERING ACCESSORIES** 



PRIMAX BAR BENDER



**PRIMAX BAR CUTTER** 

Working frequency (R/min):

PRIMAX BAR BENDER

Bending Capacity

M S Bars 45 kg/mm2

TMT Bars 65 kg/mm2

Electric Motor

Dimension

Weight

Weight

	Cutting Capacity	:	Dia.	No.
	M S Bars 45 kg/mm2	:	42	1
			20	2
			14	3
	TMT Bars 65 kg/mm2	:	36	1
			18	2
			12	3
	Electric Motor	:	3.7 KW	
Dimension		:	: 1080x433x795	

Dia.

42

20

14

36

18 12

5-10

3.0 KW

600 kg

560 kg

1050x950x890

No.



PRIMAX BAR CUTTER

PRIMAX TOUGHRIDER (MINI DUMPER)

Primax Toughrider is effectively used to cary construction material, (viz sand, stonechips, bricks, etc.) where large equipments find it difficult to move, specially on steep slopes and rough terrains. The front end tipping of Toughrider facilitates the driver to unload the material at its exact location.

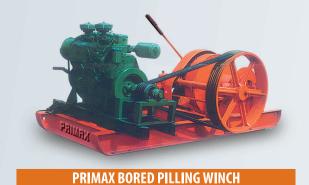
1 & 2 Ton Capacity Power By Diesel Engine Mechanical/Hydraulic Tipping System Driving Wheels (4x4) Four Wheels Drive



PRIMAX COMBINED DYING & MIXING UNIT

## PRIMAX COMBINED DYING & MIXING UNIT (Without Loading Hopper) PRIMAX Single Drum Asphalt Mixer (Combined Dying 7 Mixing Unit), Capacity - 6/10 TPH. The unit is totally self contained

fitted with adequate rated air cooled diesel engine driven through chain transmission system. It consists of special type oil firing equipment. The unit is mounted on heavy duty fabricated M. S. chassis fitted with four nos. pneumatic tyre wheels. A special type conventional storage bucket with liver arm has been provided for storage to facilitate continuous drying & mixing. It is designed for high mobility and conforming to IS specifications.



PRIMAX BORED PILLING WINCH

Primax Bored Pilling Winch are famous for its unique design, trouble free service & roboust construction.

Cone Clutch for Easy Operation \* Heat Treated M.S. Pinion for smooth functioning \* Carbon Steel Shaft \* Fabricated Steel Structure \* Heavy Duty Bearings \* All Controls within Reach of Operator \* Power - Electric Motor / Diesel Engine \* Safety Ratchet Arrangement.