

Concrete Equipments manufacturing
of utmost excellence



**Bond
with THE BEST**



Drymix Mortar Plant
DMM 5/10/15/20/25/30

Apollo®

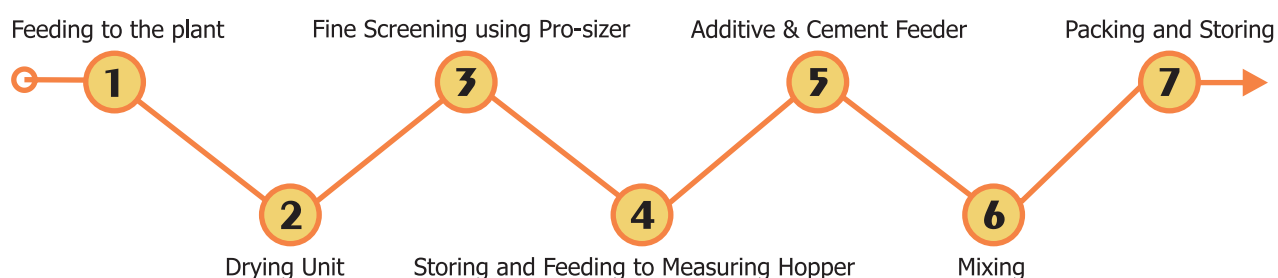
Apollo Drymix Mortar Plant

DMM 5/10/15/20/25/30

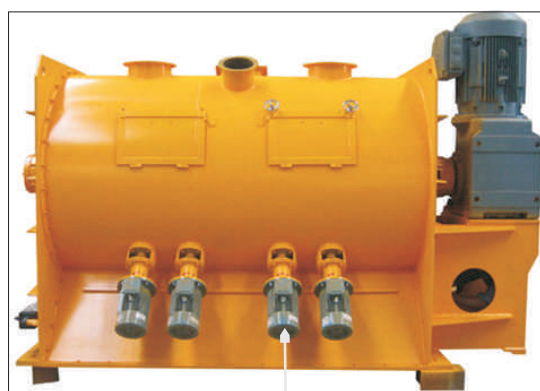


A dry mortar plant basically consists of a system of silos for the collection of raw materials (aggregates, cement, lime, additives etc.) which are dosed and carried to a mixer, where it finally gets the exact composition of the required mortar. Once it is prepared, dry mortar is available for bagging, temporary silo storage or loading directly to the tanker truck to be transported. Apollo manufactures 5 TPH, 10 TPH, 15 TPH, 20 TPH, 25 TPH & 30 TPH capacity plants.

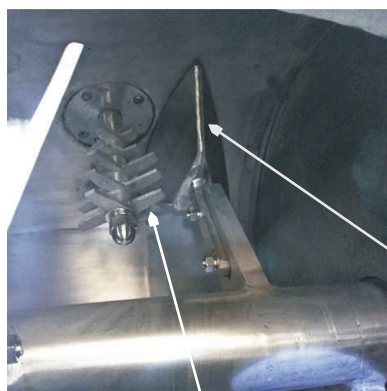
Plant Stages



Plough Shear Mixer



Chopper Motor Arrangement



Chopper Blade



Shovel : Plough type

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Advantages

- Reduction of manufacturing and indirect costs, labor and auxiliary equipment
- Comprehensive control of components and reception at factory (cements, Aggregates, additives, etc.)
- Decrease in the work space dedicated to collection and materials sectoring
- Protection of Material against external agents
- Keep area clean by avoiding volatility of powders, aggregates, etc.
- The use of premixed dry mortars not only increases significantly product performance but also guarantees a high degree of application reliability and consistency
- Factory premixed dry mortars ensure binders, fillers and chemical additives of known quality are blended exactly in the same ratio thus ensuring high degree of product performance and consistency
- Absence of waste, each moment is produced what is to be consumed
- Reduce management work and order entry (cement, aggregates, additives, etc.)
- Immediate manufacturing, simple and automated
- Do not requires retardant neither additional additives to keep mortar workable, all this due its instant manufacturing
- Possibility to include color in the material
- High durability product

Types of Mortar

Plaster Mortar
Masonry Mortar
Adhesive Mortar
Water-Repellent Mortar
Insulation Mortar
Self Leveling Mortar
Color Mortar

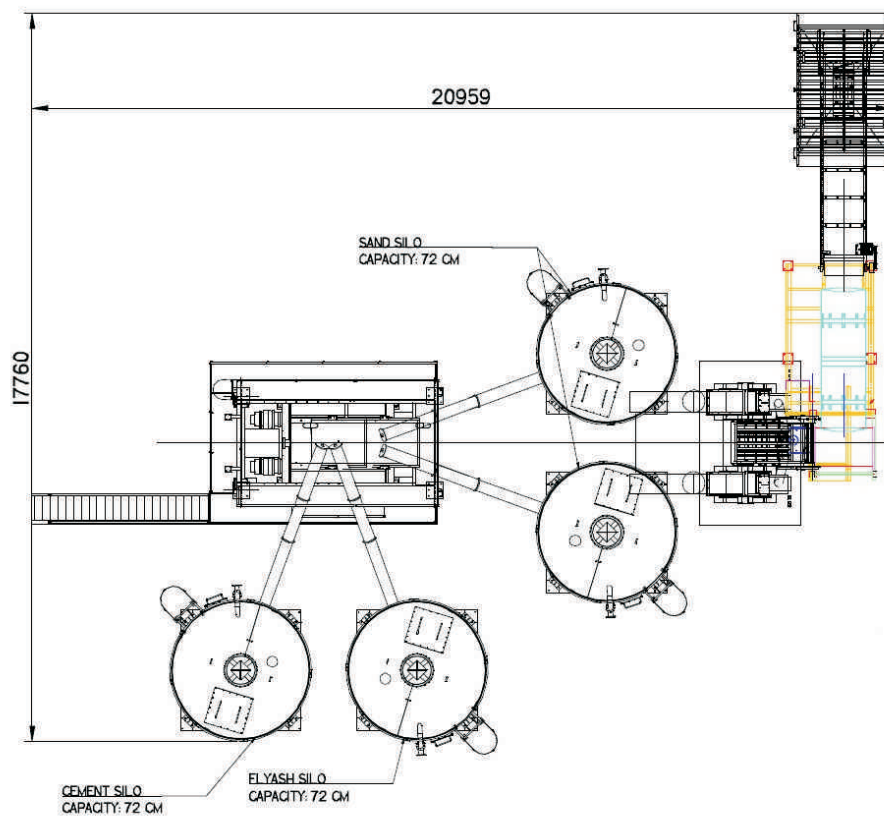
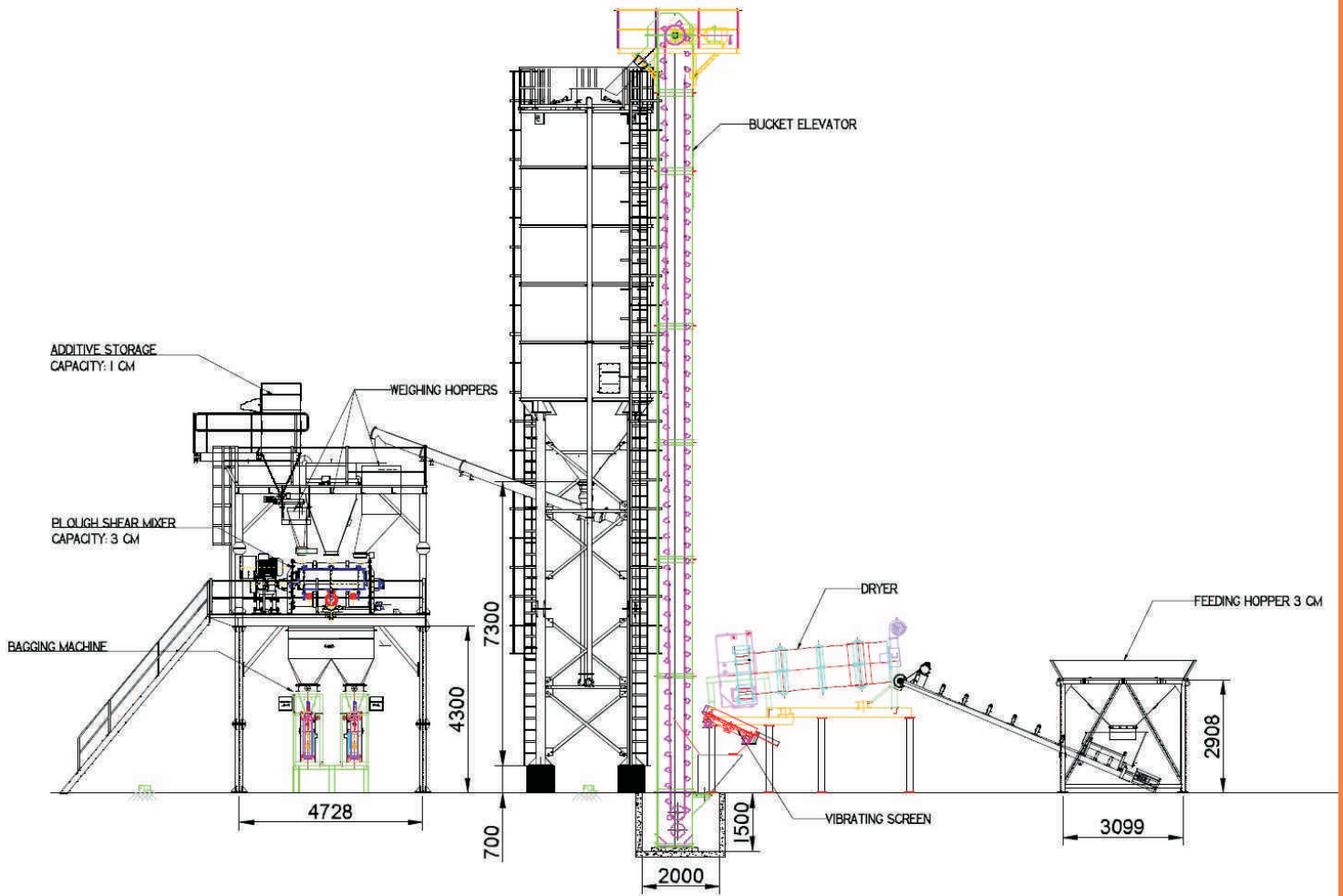


Standard Supply

- Single bin Feeding Hopper 3 CM with conveyor
- Screen
- Bucket Elevator
- Storage Silo for Sand with Accessories-1 No.
- Screw Conveyor for sand
- Storage Silo for Cement with Accessories-1 No.
- Screw Conveyor for cement
- Weigh Hopper for Sand
- Weigh Hopper for Cement/Flyash
- Plough Shear Mixer with Structure
- Control Panel PLC ,SCADA, Computer and printer with Cabin



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- With Apollo's policy of constant upgradation of products, specifications are subject to change without prior notice.
- Accessories shown here are optional and not the part of standard supply.



Apollo Inffratech Pvt. Ltd.

Ahmedabad-Mehsana State Highway, Village: Rajpur 382715, Taluka: Kadi, Dist: Mehsana, Gujarat, INDIA
Tel: +91 93770 44944. E-mail: info@apolloinffratech.com | www.apolloinffratech.com