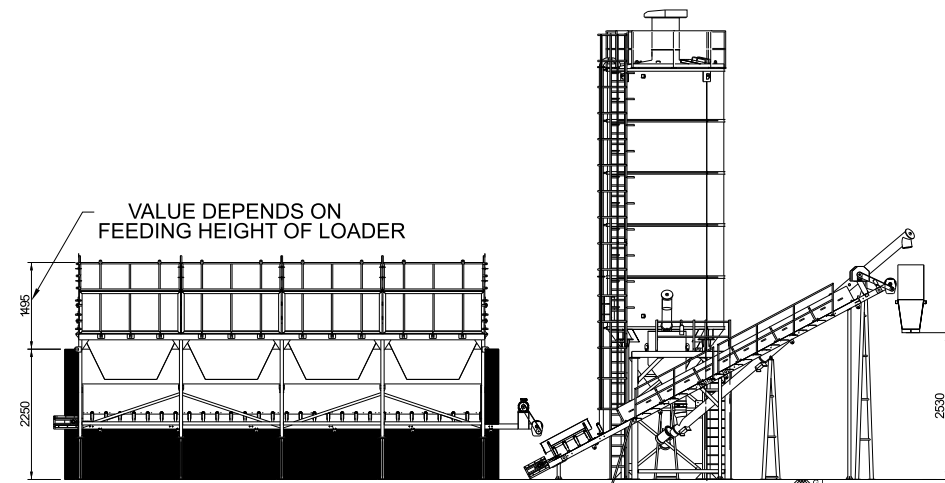


## Technical Specifications for Apollo Dry Batching Plants

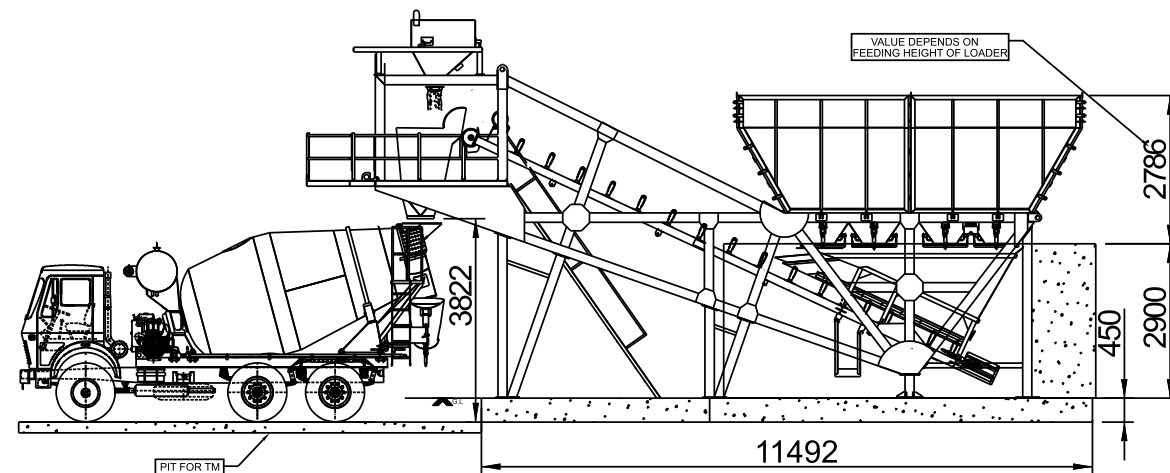
Plant Model	ATP 45 DM	ATP 60 DM	ATP 90 DM	ATP 100 DM	ATP 120 DM
1 Dry Batching Plant Type	Compact	Compact	Stationery	Stationery	Stationery
2 Batch Capacity (cum)	0.75	1	1.5	2	3
3 Aggregate Storage System	Compartment Bin	Compartment Bin	Inline Bin	Inline Bin	Inline Bin
Nos. of Bins / Nos. of Gates	4 / 8	4 / 8	4 / 8	4 / 8	4 / 8
Bin Capacity (Cum)	10 Cm/Each	10 Cm/Each	20 Cm/Each	20 Cm/Each	25 Cm/Each
Vibrator Motor	1	1	1	1	1
4 Aggregate Weigh System	Yes	Yes	Yes	Yes	Yes
Weighing Bins and Conveyor	Yes	Yes	Yes	Yes	Yes
No. of Load-cells	4	4	6	6	6
Load-cell Capacity (kg)	1800	4500	4500	4500	7000
5 Charging Conveyor	Yes	Yes	Yes	Yes	Yes
6 Cement/Fly-ash Weighing System	Yes	Yes	Yes	Yes	Yes
7 Admixture Weighing System	Yes	Yes	Yes	Yes	Yes
8 Water Measuring System	Flow Meter	Flow Meter	Flow Meter	Flow Meter	Flow Meter
9 Pneumatic System	Yes	Yes	Yes	Yes	Yes
10 Fully Automatic Control Panel	Yes	Yes	Yes	Yes	Yes
11 Centralized Insulated Control Cabin	Yes	Yes	Yes	Yes	Yes



**Bigger batch size**  
**Larger output**



APOLLO DRYMIX PLANT - STATIONERY



APOLLO DRYMIX PLANT - COMPACT

\* 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 Infratech Private Limited**  
(an Apollo Infratech Group Company)  
Ahmedabad-Mehsana State Highway, Village: Rajpur 382715,  
Taluka: Kadi, Dist: Mehsana, Gujarat, INDIA  
Cell: +91 90990 71618, 90991 44644  
E-mail: info@apolloinfratech.com  
[www.apolloinfratech.com](http://www.apolloinfratech.com)

ifma1996@gmail.com\_march\_19

**Dry Batching Plants**  
(Capacity : upto 120 m<sup>3</sup>/hr)





### PLC based Control Panel with Cabin

- Up to 6 - Aggregates, 4 Cements, 2 Waters, 3 Admixture
- High Speed Weighing
- Automatic Scale Correction
- Inventory Monitoring
- Online help, Operations Manuals
- Unlimited Recipe Storage
- Accurate, Reliable & easy to use
- Advance SCADA
- Batch wise, Load wise, Date wise, Recipe wise and Production wise reports can be generated
- Batch reports mailing system
- Software locking system for defined quantity

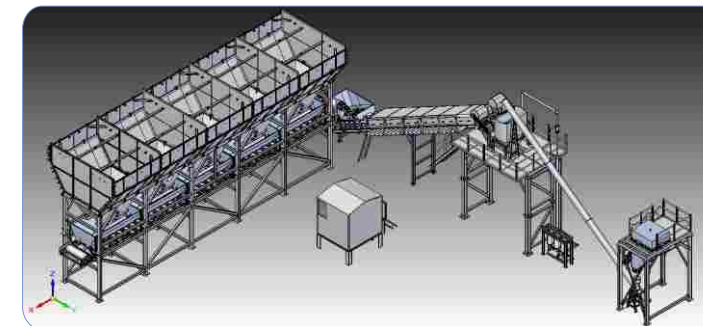


### Inline/Compartment Aggregate Storage Bin with Weighing Conveyor

- Aggregate batching by electro pneumatically operated bin gates
- Sand bin equipped with vibrator for easy material flow
- Trouble free aggregate loading in to the bins using a loader / conveyor
- Suspended weighing conveyor using electronic load cell for accurate weighing



Apollo Dry Batching Plant : upto 120 m<sup>3</sup>/hr



**Apollo**  
CONCRETE SOLUTIONS

### Salient Features

- Inclined belt conveyor for batched aggregates
- Cement and dosing system with advanced software for maximum accuracy
- Easy maintenance and low running cost
- High productivity
- Robust custom built plant
- Specially designed custom made plants

### Standard Supply

- Inline/Compartment Aggregate Storage Bins
- Weighing Bin and Conveyor
- Charging Conveyor
- Fully Automatic Control Panel & Cabin
- Cement Weighing Hopper with Screw Conveyor
- Water Flow Meter/ Water Weighing Scale
- Air Compressor

### Accessories (Optional)

- Aggregate Feeding Conveyor
- Cement/Flyash Silo
- Screw Conveyor for Silo
- Silo Accessories
- Admixture Weighing System