



ApolloZenith Concrete Technologies Private Limited

#### Automatic Block & Paver Making Machines [Stationary & Mobile]

ZN 400

ZN 600



#### Other wonders from ZENITH (Germany)

ZN 940

ZN 913

ZN 844



ZN 900/1000

ZN 1500



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www.apollozenith.com



Apollo HawkeyePedershaab Concrete Technologies Private Limited



#### World class solutions for Making Concrete Pipes, Manholes & Box culverts



CAP series machines from Apollo HawkeyePedershaab are dry cast machine for manufacturing almost any type of high quality concrete products:

- Reinforced and non-reinforced pipes
- Circular and non-circular pipes with a "bell" or in-wall joint
- Lined pipe with PE, HDPE, PVC or GRP
- Jacking pipes
- Box culverts
- Manhole risers
- Cones

Dimensions (mm)			
Model	Circular Pipes	Box Culverts/ Manhole Cones	Max Product Length
CAP 150	300-1500	300-1200	2500
CAP 200	300-2000	300-1500	2500
CAP 250	300-2500	300-2000	2500
CAP 360	600-3600	600-3000	3000

#### CAGE MAKING MACHINES



Cage making machines for reinforcement used in concrete pipes from world renowned German manufacturer MBK Maschinenbau GmbH, which has entered into partnership with Apollo HawkeyePedershaab Concrete Technologies Private Limited, India

Diameter of cage : 330 mm - 2500 mm  
Length of cage : 3000 mm Max.



Germany

www.acht.in



Apollo Carmix Equipments Private Limited

#### World best Self Loading Mixers Now Made-In-India

CARMIX 4 TT



12-14 m<sup>3</sup>/hr Capacity

CARMIX 45FX



13-15 m<sup>3</sup>/hr Capacity

CARMIX 25 FX



8-10 m<sup>3</sup>/hr Capacity

#### Other wonders from CARMIX (Italy)

CARMIX 5.5 XL



CARMIX 2.5 TT



CARMIX DUMPER D6



CARMIX ONE



LOAD, MIX, DELIVER AND DISCHARGE UP TO 130 Cu.M. OF QUALITY CONCRETE PER DAY

www.apollocarmix.com



India's Most Integrated  
Concrete Solutions Provider



## Concrete Batching Plant ATP 25E & 30E



### Technical Specifications

Output/hr	25 m <sup>3</sup>	30 m <sup>3</sup>
Aggregate Storage Facility	Compartment Type	Compartment Type
No. of Aggregate Storage Compartments	4	4
Compartment Capacity	10 m <sup>3</sup>	10 m <sup>3</sup>
Mixer	Pan 600/400	Pan 750/500
Control System	PLC based	PLC based
Plant Designation	Charging cum Weighing Conveyor	
Cement / Fly Ash Silos	Optional	Optional



## Concrete Batching Plants Compact Series available capacity (25 m<sup>3</sup> to 75 m<sup>3</sup>)



### Technical Specifications

Model [ATP Series]	25	31	45	61	75
Output/hr	25 m³	30 m³	45 m³	60 m³	75 m³
Compartment Capacity	16 m³	16 m³	40 m³	40 m³	40 m³
Mixer	Pan/Planetary (600/400)	Pan/Planetary/Twin Shaft (750/500) (550/350) (600/400) (750/500)			
Control System	PLC based				
Plant Designa	Charging cum Weighing Conveyor				
Cement / Fly Ash Si	Optional				
Aggregate Storage Facility	Compartment type (4 Nos of Aggregate Storage Compartments)				



## Concrete Batching Plant ATP 30

### Technical Specifications

Output/hr	30 m <sup>3</sup>
Aggregate Storage Facility	In Line Bin
No. of Aggregate Storage Bins	4 Standard / 5 Optional
Aggregate Bins Capacity	30 m <sup>3</sup>
Mixer	Twin Shaft/Pan/Planetary (750/500)
Control System	PLC based
Plant Designation	Charging Conveyor
Cement / Fly Ash Silos	Optional

## Concrete Batching Plants ATP 45, 60 & 75



### Technical Specifications

Output/hr	45 m <sup>3</sup>	60 m <sup>3</sup>	75 m <sup>3</sup>
Aggregate Storage Facility	In Line Bin	In Line Bin	In Line Bin
No. of Aggregate Storage Bins	4 Standard / 5 Optional	4 Standard / 5 Optional	4 Standard / 5 Optional
Aggregate Bins Capacity	45 m <sup>3</sup>	60 m <sup>3</sup>	60 m <sup>3</sup>
Mixer	Planetary/Twin shaft 1250/750	Planetary/Twin shaft 1500/1000	Planetary/Twin shaft 1750/1250
Control System	PLC based	PLC based	PLC based
Plant Designation	Charging Conveyor	Charging Conveyor	Charging Conveyor
Cement / Fly Ash Silos	Optional	Optional	Optional

## Concrete Batching Plants ATP 90, 100 & 120



### Technical Specifications

Output/hr	90 m <sup>3</sup>	100 m <sup>3</sup>	120 m <sup>3</sup>
Aggregate Storage Facility	In Line Bin	In Line Bin	In Line Bin
No. of Aggregate Storage Bins	4/5	4/5	4/5/6
Aggregate Bins Capacity	80 m <sup>3</sup>	100 m <sup>3</sup>	100 m <sup>3</sup>
Mixer	Planetary/Twin shaft 2250/1500	Planetary/Twin shaft 3000/2000	Planetary/Twin shaft 4500/3000
Control System	PLC based	PLC based	PLC based
Plant Designation	Charging Conveyor	Charging Conveyor	Charging Conveyor
Cement / Fly Ash Silos	Optional	Optional	Optional

## Fixed Form Concrete Paver available width (3.75 m to 7.5 m)



### Technical Specifications

Prime Mover	Engine 34 Hp@1500 Rpm
Drive Tube Speed	0-80 Rpm
Strike Tube Speed	0-400 Rpm
Hydraulic Tank Capacity	40 Ltr
Fuel Tank Capacity	44 Ltr
Screw Jack With Tyres	4 Nos.
Supply Voltage	12 V Dc



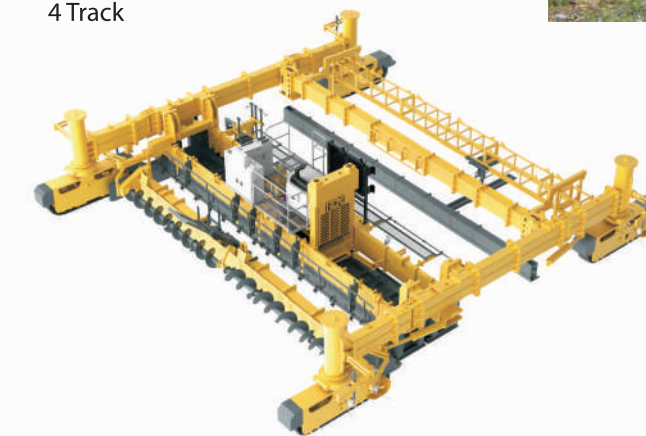
## Slip Form Concrete Road Pavers Finishers

**HEAVY  
DUTY**



4 Track

2 Track



Hydraulic Vibrators  
Hydraulic Pump System  
Two/Four Crawler Tracks  
Hydraulically Powered Split Tamper Bar System  
Hydraulically Adjustable Side Forms  
Spreader Auger System  
Grade Control System  
Steering System  
Power Wash System  
Intermittent Shut-Down System  
DBI (Optional)

### Standard vs. Extended paving widths for HEM Slip Form Pavers

Slip Form Model	Standard paving Width Min (in Meters)	Standard paving Width Max (in Meters)
8-15	2.75	3.5
10-17	2.75	7.5
12-27	3.5	10.5
14-37	4.25	13.5