

|                       | SPECIFICATIONS              | UNIT  |       |
|-----------------------|-----------------------------|-------|-------|
|                       | Plant Capacity              | m³/h  | 120   |
|                       | Mixer Specifications        | m³/h  | 3     |
| Mixer Specifications  | Dry Filling Volume          | Liter | 4000  |
|                       | Compacted Concrete          | Liter | 3000  |
|                       | Motor Power                 | kW    | 2x55  |
|                       | Aggregate Weighing Capacity | m³    | 4,5   |
| Weighing Bin Capacity | Cement Weighing Capacity    | kg    | 1800  |
|                       | Water Weighing Capacity     | kg    | 1000  |
|                       | Additive Weighing Capacity  | kg    | 20    |
| Aggregate Bin         | Aggregate Compartments      | Piece | 4-5   |
|                       | Bin Capacity                | m³    | 20-30 |
|                       | Aggregate Weighing Capacity | kg    | 6000  |
| Transfer Belts        | Width                       | mm    | 1000  |
|                       | Length                      | mm    | 30000 |
|                       | Motor Power                 | kW    | 30    |
| Cement Screw Conveyor | Diameter                    | Ø     | 273   |
|                       | Length                      | mm    | 11500 |
|                       | Motor Power                 | kW    | 15    |
| Air Compressor        | Pressure                    | bar   | 6-8   |
|                       | Air Tank                    | Liter | 600   |
|                       | Store House                 | L/dk  | 1657  |
|                       | Motor Power                 | kW    | 7,5   |
| Weight                |                             | ton   | 55    |
| Total Power           |                             | kW    | 215   |
| Transport Type        | 4 Container                 |       |       |
|                       |                             |       |       |



# TROYA STATIONARY 100 M³ CONCRETE **BATCHING PLANT**







\*The front surface reducer part of the mixer can be opened easily. In this case, maintenance operations can be carried out more easily.





\*Planetary reducer is used. \*2\*37 kW motor is used.





\*Mixer SKF brand automatic and manual lubrication is available.



stop button that may occur switches are available. regarding the mixer.





\*There is an emergency \*3 pieces telemechanical \*Hydraulic unit is available.





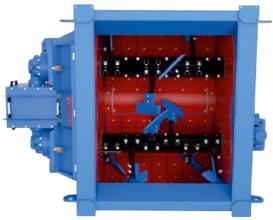


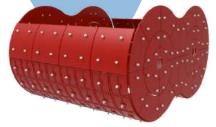












\*Mixer wear-resistant parts are made of Ni-hard material.



\*Mixer, mixer and scraper arm group is made of Ni-hard material.



\*Mixer bearing part is available.



\*Mixer lower pouring chute is available.



\*Mixer upper cover part is available.

# **OUR TRANSFER CONVEYOR QUALITY**



\*Drum coating is available.



\*KR type reducer is used.



\*Pear-shaped gearbox available.



\*30 kW motor is used.



\*Guide roller part is available.



\*SNL bearing type is used.



\*Rope switch is used.



\*Galvanized coating available.













# **OUR WEIGHING LAYER QUALITY**





\*Aggregate weighing bin is available. \*Cement weighing bin is available.

\*Water weighing bin is available. \*Katkı tartı bunkeri mevcuttur.





\*Vibromotor is available.



\*The valves with flap and actuators are available

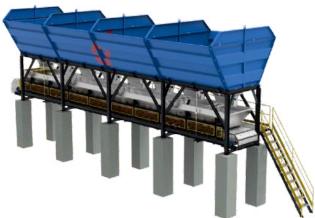


\*1" ball valve with actuator is available.



\*The valves with flap and actuators are available

# **OUR AGGREGATE BIN QUALITY**





\*Aggregate bin covers are available.



\*Aggreagate weighing bin is available





\*Aggregate pouring chute is available.



\*Vibromotor is available.



























\*Drum coating is available.\*KR type reducer is used.\*Rope switch is used.



**OUR PLANT EQUIPMENT** 



\*Guide roller part is available. \*SNL bearing type is used.

### **MIXER POURING CHUTE**



\*Since the mixer pouring chute is bolted, it provides ease of maintenance.



\*0.75 kW single stage \*3" valve with butterfly additive pump is available. actuator is available.





\*Dalgakiran compressor is available.

## **CABIN AND AUTOMATION**



\*Dimension(mm):2000x2000x4000 \*PVC System (Insulating Glass) Insulation, Walls polystyrene foam, ceiling glass wool



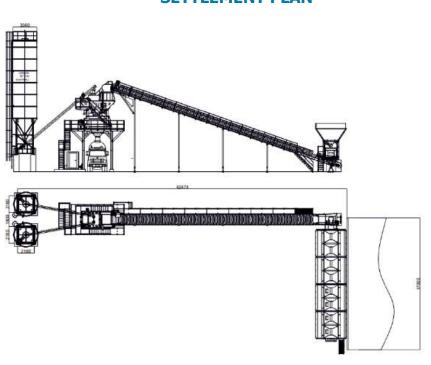
\*Siemens/ABB Switching material \*Omron/PLC \*Laptop

\*Manual Control (Mimic) \*Air conditioner: Available (9000 btu)





#### **SETTLEMENT PLAN**



#### TRANSPORT PLAN

