

	SPECIFICATIONS	UNIT	
	Plant Capacity	m³/h	100
	Mixer Specifications	m³/h	2
Mixer Specifications	Dry Filling Volume	Liter	3000
	Compacted Concrete	Liter	2000
	Motor Power	kW	2x37
	Aggregate Weighing Capacity	m³	2,5
Weighing Bin Capacity	Cement Weighing Capacity	kg	1200
	Water Weighing Capacity	kg	700
	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	500
	Store House	L/dk	1013
	Motor Power	kW	5,5
Weight		ton	52
Total Power		kW	175
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.





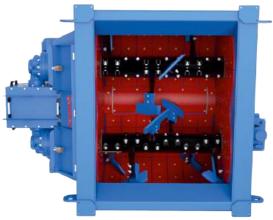


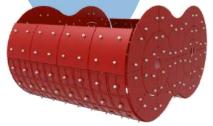












\*Mixer wear-resistant parts are made of Ni-hard material.



\*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.

\*Pnömatik kontrollü piston mevcuttur.

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





\*Vibromotor is available.



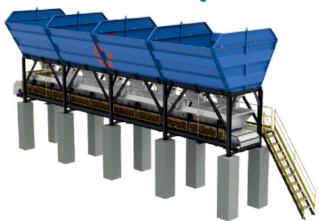


\*The valves with flap and actuators are available

\*The valves with flap and actuators are available

\*1" ball valve with actuator is 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

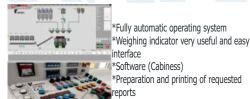


\*Siemens/ABB Switching material \*Omron/PLC \*Laptop

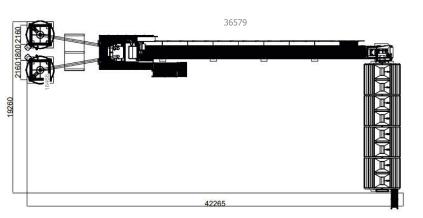
\*Manual Control (Mimic)

\*Air conditioner: Available (9000 btu)

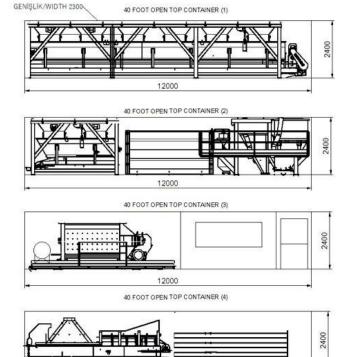




# SETTLEMENT PLAN



### TRANSPORT PLAN



12000









