



**Crushing Screening Plants** 

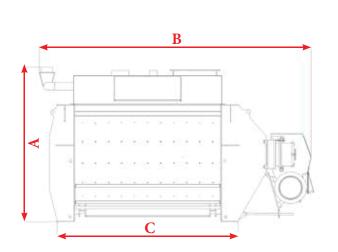


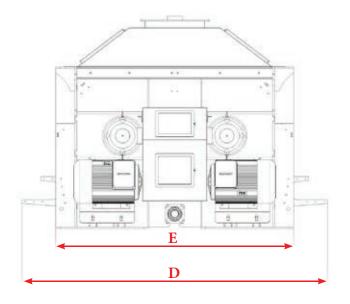
# **Concrete Batching Plant**

## **TWS-04** Twinshaft Mixer

MODEL	TWS-04
WET CONCRETE CAPACITY	4,5 m3
GEARBOX	DİŞSAN - PDS
FEEDING CAPACITY	6750 LT
FRESH CONCRETE CAPACITY	5625 LT
COMPACTED CONCRETE CAPACITY	4500 LT
MOTOR POWER	2 x 90 kW
DISCHARGE TYPE	HYDRAULIC DOOR
AUTOMATIC LUBRICATION	YES

DIMENSION	TWS-04
Α	2300 mm
В	5140 mm
С	3800 mm
D	3350 mm
E	2610 mm





#### MIXING ELEMENTS

Mixer tank, mixer blades are lined with Ni-Hard. Low profile mixing arms are made of Cast Iron to prevent material buildup. The positions and directions of its numerous blades guarantee the correct combination between rolling and circulation of the material during the mixing process.

#### **GEAR BOX**

The gearboxes of the FABO Twinshaft mixing group are planetar type and the first drive is driven by a pulley transmission equipped with a constant velocity universal joint to keep the shafts synchronized. The low initial speed of the gearboxes ensures that the lubricating oil works healthier. The connection between the gearbox and the tank is made with the special coupling sleeve developed over the years to make any possible maintenance to the shaft supports easier and faster.

This sleeve (coupling apparatus) can be easily removed to provide access to the shaft support, minimizing downtime for the plant in case of maintenance.



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