

HİRA TESTING EQUIPMENT



DRUM TYPE CONCRETE MIXERS

The efficient mixing of concrete, plaster and mosaic.

The drum type mixers are equipped with rubber wheels which provide high portability.



HR-C0825

Technical Specifications:

Product Code	Product Name	Capacity (lt)	Mixing Cap. (lt)	Capacity (per hour)	Power	Dimensions (cm)	Weight (kg)
HR-C0825	Drum Type Concrete Mixer	125	100	1.0-2.0	220 V / 0,7 kW	102x67x115	39
HR-C0826	Drum Type Concrete Mixer	140	120	1.3-2.6	220 V / 0,7 kW	117x66x124	56
HR-C0827	Drum Type Concrete Mixer	160	140	1.4-2.8	220 V / 0,7 kW	123x73x129	65
HR-C0828	Drum Type Concrete Mixer	180	160	1.4-2.8	220 V / 0,7 kW	123x73x129	67

V-FUNNEL

STANDARDS: EN 12350-9

The apparatus is used to evaluate the segregation resistance of freshly mixed self-compacting concrete by the observation the flowing speed due to the difference of samples remaining period in the funnel.

The test is not suitable when the maximum size of the aggregate exceeds 22.4 mm.

The test set consists of a stainless steel funnel placed vertically on a supporting stand.

The discharge orifice is equipped with a lid, which can be momentarily opened.



HR-C0835

Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-C0835	V-Funnel	55x30x104	18

U-BOX

STANDARDS: UNI 11044

The U Shape Box is used to determine the confined flow ability and the capacity of SCC concrete to flow within confined spaces.

The U box is made of stainless steel consisting of three Ø12 mm rebars.

The U box is mounted on a frame with a fixing mechanism.

Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-C0837	U-Box	65x65x110	20



HR-C0837