

## MARSHALL MOULDS

STANDARDS: EN 12697-10, 12697-30, ASTM D1559, D6926, D5581; AASHTO T245

The Marshall Compaction Moulds are used to produce the Marshall specimens with automatic or manual compactors.

Complete with base plate, mould body and collar. Marshall Mould is made of Steel and plated against corrosion.

### Technical Specifications:

Product Code	Product Name	Standard	Dimensions	Weight (kg)
HR-AS1770	Marshall Mould Set	EN	Ø 101,6 mm	3,7
HR-AS1775	Marshall Mould Set	ASTM	4"	3,7
HR-AS1780	Marshall Mould Set	ASTM	6"	6
HR-AS1785	Marshall Storage Plate for 6 pcs. for 4"specimens	EN, ASTM	25x50x7 cm	6



HR-AS1795



HR-AS1790

### Spare Parts & Accessories:

Product Code	Product Name	Standard	Dimensions	Weight (kg)
HR-AS1770/1	Mould Body for HR-AS1770	EN	Ø 101,6 mm	1,3
HR-AS1770/2	Base plate for HR-AS1770	EN	Ø 120 x 170 mm	1,5
HR-AS1770/3	Collar for HR-AS1770	EN	Ø 101,6 mm	0,9
HR-AS1775/1	Mould Body for HR-AS1775	ASTM	4"	1,3
HR-AS1775/2	Base plate for HR-AS1775	ASTM	Ø 120 x 170 mm	1,5
HR-AS1775/3	Collar for HR-AS1775	ASTM	4"	0,9
HR-AS1780/1	Mould Body for HR-AS1780	ASTM	6"	2,2
HR-AS1780/2	Base plate for HR-AS1780	ASTM	Ø 175 x 210 mm	2,5
HR-AS1780/3	Collar for HR-AS1780	ASTM	6"	1,3
HR-AS1790	Filter paper for HR-AS1770 & HR-AS1775	ASTM	4"	---
HR-AS1795	Filter paper for HR-AS1780	ASTM	6"	---

## UNIVERSAL EXTRUDER

STANDARDS: EN 12697-30, 13286-2, 13286-47; AASTHO T245, T134, T180, T193; ASTM D1559, D698, D1557, D1883; BS 598-107, 1377-4, 1924-2

Used to extrude samples having dia. 4", 6", 100 mm and 150 mm. It can therefore extrude CBR, Marshall and Proctor specimens.

The extruder is actuated by a 50 kN hydraulic jack, having ram travel of 130 mm + 90 mm screw.

Supplied complete with adaptors.

### Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-AS1800	Universal Extruder	Ø 30 x 54	30



HR-AS1800