

**Products:**

RT-MG-007/H – Universal motorized specimen extruder

**Standards:**

EN 12697-34, EN 13286-47  
ASTM D6926, ASTM D1883, AASHTO T193

**Description:**

The extruder is used to push out specimens from Marshall, Proctor, and CBR moulds. The adapters can be easily fit by conforming to the mould diameter: 100 mm, 150 mm, 4", and 6".

The extruder is equipped with a hydraulic power pack with a safety bypass valve and a stop limit switch for the lower ram position.

The ram lift is controlled by a foot pedal, which frees the hands to hold the mould while lifting.

Supplied complete with adaptors  $\varnothing 109.7$  mm aperture (for 100 mm and 4" diameter moulds) and  $\varnothing 162.2$  mm aperture (for 150 mm and 6" diameter moulds).



**Technical specifications:**

|                      |                        |
|----------------------|------------------------|
| Maximum working load | 40 kN                  |
| Ram travel           | 450 mm                 |
| Dimensions (LxWxH)   | 370x560x1144           |
| Weight (approx.)     | 70                     |
| Max. power demand    | 350 W                  |
| Power supply         | 220-230 V, 50 Hz, 1 Ph |