

BTN-15 MARSHALL STABILITY TEST APPARATUS



TECHNICAL DESCRIPTION :

Robust Construction 50KN capacity Rate of travel 50.8mm/min Safety cut-off switch It consists of body housing, a geared screw jack and motor drive mechanism suitable for operation on 230 V, 50Hz, Single Phase, A.C. supply.

MARSHAL LOAD FRAME 1No.

Breaking Head Stability Mould, with a dial gauge (having 25mm travel and 0.01mm least count), for flow measurement 1 No. Compaction Mould, Steel cylindrical 3 Nos. Base Plate 3 Nos. Extension Collar 3 Nos.

Compaction Pedestal, Manual Operation, Comprising a steel plate capped on a wooden post. A Mould Clamp is fitted to the top of the plate. 1Nos.d

Compaction Hammer, for use with compaction Pedestal and Mould, weight 4.5 kg with a free of 457mm. 2 Nos. Load Transfer Bar 1 No.

DIMENSIONS AND WEIGHT :

Size :0.6 m.(L)x 0.6 m(W) X 1.2m (H)

Weight :Approx. 80 Kg

SERVICE REQUIRED :

Power Supply : 230 v Ac Supply 50 Hz

SCOPE OF DELIVERY:

1. Experimental Setup
2. Instructional Manual