

SAMPLE EXTRUDERS

ASTM D 698 ASTM D 1587 ASTM D 1883 BS 598 BS 1377 BS 1924

N 203**HAND-OPERATED UNIVERSAL EXTRUDER**

Hand-operated with hydraulic jack (480 mm travel, 6000 kg capacity). Suitable for the extrusion of 35 mm to 152.4 mm dia. samples (thus enabling the extrusion of Marshall, Proctor and C.B.R. samples). Supplied without accessories.

Dimensions: 350 x 320 x 1150 (h) mm.

Weight: 50 kg

Accessories and spare parts:

N 203/A Standard U100 (U 4) sample tube, inner diameter 106 mm x 457.2 mm; complete with end caps

N 203/B Steel sample tube, inner diameter 38 mm x 230 mm complete with end caps

N 203/1 Accessories for extruding 38, 100 e 150 mm diameter and 4" and 6" samples

N 203/2 Accessories for extruding 38 mm diameter samples

N 203/3 Adaptor for extruding sample from N 203/A tube

**N 203 and accessories****N 201/S - N 202/080 - N 202/085 - N 202/097**

N 202/S

HYDRAULIC EXTRUDER (HAND-OPERATED) FOR SAMPLES FROM 38 TO 150 mm DIA.

Used for the extrusion of undisturbed samples from thin-wall sample tubes, having diameter 38 to 150 mm, with maximum length up to 900 mm.

Receiving tray is made in stainless steel and its height can be regulated to allow alignment independently of sample diameter.

Supplied without adaptors to be ordered separately.

Max. piston stroke: 900 mm

Max. external diameter of tube: 160 mm

Dimensions:

in working position: 2900 x 600 x 1200 (h) mm which can be reduced to 1300 x 600 x 1200 (h) mm for transport and storage. Weight: 130 kg.

Adaptors for N 201/S - N 202/S

N 202/038	Adaptor for 38 mm (1.5") dia. samples
N 202/080	Adaptor for 80 mm (1.5") dia. samples
N 202/085	Adaptor for 85 mm (1.5") dia. samples
N 202/097	Adaptor for 97 mm (1.5") dia. samples
N 202/100	Adaptor for 100 - 102 mm (1.5") dia. samples
N 202/150	Adaptor for 150 - 152 mm (1.5") dia. samples

N 201/S

ESTRUSORE IDRAULICO ELETTRICO PER CAMPIONI DA 38 A 150 mm

Used for the extrusion of undisturbed samples from thin-wall sample tubes, having diameter 38 to 150 mm, with maximum length up to 900 mm.

Receiving tray is made in stainless steel and its height can be regulated to allow alignment independently of sample diameter. Wheels fore asy displacement.

Supplied without adaptors to be ordered separately.

Max. thrust: 7000 kg (hydraulic pump)

Max. piston stroke: 900 mm

Speed range: 0 - 10 mm/sec. (adjustable)

Max. ext. dia. of sample tube: 160 mm

Dimensions:

in working position: 3000 x 600 x 1200 (h) mm which can be reduced to 1400 x 600 x 1200 (h) mm for transport and storage. Weight: 250 kg

Power supply: 220 V, 50 Hz, single phase, 1500 W

N 519

HYDRAULIC EXTRUDER

With hydraulic manual jack (3000 kg capacity).

Suitable for the extrusion of 4" and 6" samples from moulds.

Annular and slotted plates for quick set-up.

It enables the extrusion of Marshall, Proctor, C.B.R. samples.

Dimensions: 300 mm dia. x 500 (h) mm. Weight: 30 kg



N 202/S - N 202/080 - N 202/085 - N 202/097



N 519