

Injection Moulding

Arburg 150ton Injection Moulding Machine::

Clamping force: (1500 kN)

Platen daylight: (750 mm)

Opening stroke: (500 mm) max.

Clearances between tie bars: (470 x 470 mm)

Screw diameters: (35 / 40 / 50 mm)

Injection volume: (154 / 201 / 254 cm³)

Shot capacity: (141 / 184 / 232 gms PS)

Maximum injection pressure: 2500 / 2000 / 1580 bar

Hydraulic ejector stroke: (175 mm)

Machine dimension (LxWxH): (4445 x 1515 x 1950 cm)



Boy 22ton Injection Moulding Machine:

Clamping force: 24.2 tons (220 kN)

Platen daylight: 15.75 inches (400 mm)

Opening stroke: 7.87 inches (200 mm) max.

Clearances between tie bars: 10.00 inches (254 mm)

Screw diameters: .72/.88/.96/1.12/1.28 inches (18/22/24/28/32 mm)

Injection volume: 1.24 - 3.9 in³ (20 - 64 cm³)

Shot capacity: 0.68 - 2.17 oz. (19.2 - 61.5 g)

Maximum injection pressure: 11,860 - 37,520 psi

Hydraulic ejector stroke: 3.15 inches (80 mm)

Machine dimension (LxWxH): 89.8 x 31.9 x 64 inches (228 x 81 x 162.6 cm)

