



UNIVERSE GUN FOR MOULD AZA1129

The Azalab Mould Ejection Gun (AZA1129) is a precision-engineered tool designed for the fast, safe, and damage-free removal of concrete specimens from polyurethane (PU) and ABS moulds.

Operating via a standard compressed air or water pressure line, the AZA1129 delivers controlled force to ensure smooth specimen release without cracking or deformation. Its ergonomic and corrosion-resistant construction makes it ideal for continuous use in both laboratory and field environments.

Key Features

Efficient Demoulding Tool

- Designed for quick and clean ejection of concrete specimens

Air/Water Pressure Operated

- Connects directly to standard compressed air or water lines

Damage-Free Operation

- Ensures crack-free specimen removal with controlled pressure

Wide Compatibility

- Suitable for cube, cylinder, and beam moulds (PU & ABS)

Ergonomic Design

- Comfortable grip for prolonged use





UNIVERSE

TECHNICAL SPECIFICATIONS

Feature	Details
Model No.	AZA1129
Material	High-grade metal body with polymer grip
Connection Type	Standard ¼" BSP / NPT inlet
Working Pressure	2 – 8 bar (recommended)
Compatible Moulds	PU & ABS moulds (cube, cylinder, beam)
Weight	Approx. 500 g
Operation	Connect → Apply pressure → Trigger → Eject
Reusability	Suitable for continuous use

UNIVERSE