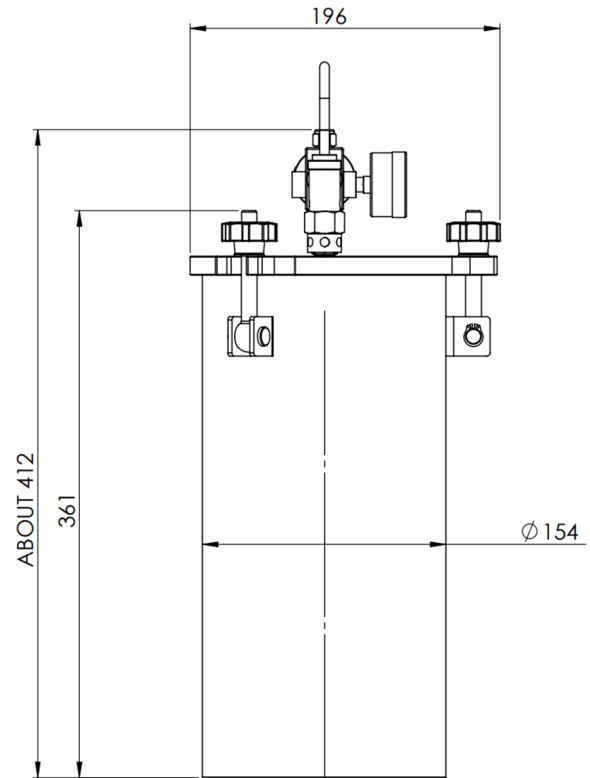


# 5 Litre Pressure Pot Reservoir

Stainless Steel Chamber and Lid with Adjustable Air Regulator



High quality stainless steel pressure pot (pressure up to 100 psi) designed to accommodate all solvents and adhesives, as well as cyanoacrylates and UV's direct from the manufacturers bottles or with liquid poured directly into the chamber using a liner. It has a stainless steel compression fittings for a continuous fluid path from the reservoir inside the pot to the point of use but can use plastic fittings. Airtight seals ensure no leakage or air entrapment problems. 100 psi operating pressure handles fluid with viscosity up to around 25,000 CPS.

The pressure gauge and pressure regulator are located on top for easy reading and access. Main tank body chamber is type 304 stainless steel and the lid is type 303 stainless steel. The outlet port for this tank is at the centre of the tank lid. Type 316 Stainless Steel version is available as an upgrade option.

A robust reservoir used to handle liquids to air operated and hand lever dispensing valves or liquid manifolds.

## Part Code: AD5000ML-ST

Material: Type 304 Stainless Steel Body/ Type 303 Stainless Steel Cap

Colour: Silver

Chamber: 150mm Inside Diameter, 315mm Deep

Outer: 154 mm Outer Diameter, 412mm Total Height

Tank Thickness: 4mm

Air Inlet Thread: 1/4 Inch Female

Empty Weight: 5.7 kg

Max Pressure: 100 psi (6.9 Bar) - Safety Valve Set at 7 bar

Working Rated Vacuum: 0 to -1 bar at from 0 C to 38 C

Air Consumption: 5.3 Litre/ Second

Closure: 2 stainless steel swing bolts and black plastic star grips

Closure Seal: Viton Rubber O-ring

Internal finish Brushed, welds as welded

External finish Brushed, welds as welded

## LID

12mm thick stainless steel

1 INPUT connection 1/4" NPT with pressure regulator & gauge

1 OUTPUT connection 1/4" NPT with compression fitting 6mm

1 OUTPUT connection 1/4" NPT with safety relief valve

Warranty: 1 Year

Details: CE certified and Rohs Compliant

Certification: ASME Section VIII-01, Div. 1 Directive 2014/68/EU

Article 4 Clause 3 For group 2 liquids

Commodity Code: 90289090

Origin: GB

Brand: Adhesive Dispensing Ltd

Warranty: 1 Year



Adhesive Dispensing Ltd provide a wide range of equipment options for dispensing almost all assembly fluids - from watery liquids, solvents, primers and activators through to thick pastes, sealants, silicones, gels and epoxies.

## HOW TO ORDER

Simply quote our part number, quantity required, your order number or reference and delivery address - it couldn't be easier.

1

BY TELEPHONE:  
01908 686660

2

BY FAX:  
01908 686836

3

FROM OUR WEBSITE:  
[adhesivedispensers.co.uk](http://adhesivedispensers.co.uk)

4

BY EMAIL:  
[orders@adhesivedispensers.co.uk](mailto:orders@adhesivedispensers.co.uk)

### HOURS OF BUSINESS

MONDAY TO FRIDAY 9AM TO 5.30PM

### Reasons to use our dispensing components

- Industrial grade** - certified safe for use to 100 psi. Will not break when in use under pneumatic or mechanical pressure.
- Certified Silicone-Free**. Our components will not contaminate fluids placed when in use including specialist adhesives.
- Burr-free**. All blunt tips are electro-polished and produced to a high precision finish.
- Widest range** - we stock millions of parts in many different styles and an extensive range of cartridges, nozzles, mixers.
- Fast lead times**. Most products are held in stock and available within days not weeks.
- Boxed** - most of our tips are supplied in sealed boxes for easy identification and protection against contamination.
- Batch codes** - all labelled with batch codes for traceability.
- Expert support**. We recommend our products to ensure our customers receive the right solution for their application.



Visit our growing customer tech knowledge site for more product information, data sheets, videos and advice.

[https://www.adhesivedispensing.net/kb\\_results.asp](https://www.adhesivedispensing.net/kb_results.asp)

## HOW TO PAY

We are happy to accept payment by the following methods:

### CREDIT CARD

Please quote your card number, start and expiry dates and security digits together with your name, address and delivery address.



### CHEQUE

Cheques for collection must be supported by a valid bank guarantee card.

### ACCOUNT

Accounts may be opened within 4 hours, subject to status, following receipt of a completed account application form. Please contact our Accounts Department direct on **01908 686663** for further details.

**PRICES GIVEN ARE IN POUNDS STERLING AND MAY BE SUBJECT TO CHANGE**

### ALL PRICES ARE SUBJECT TO VAT

Standard Terms and Conditions apply

### GOODS COLLECTION

Pre-ordered goods can be collected from our Milton Keynes warehouse facility by arrangement only.



### Overseas Delivery Charges

We ship goods into Europe, North and South America, Asia, Middle East, Australia and Africa. We use UPS, FedEx, DHL and Postal Services. Please contact us for specific pricing and options for all overseas shipping.



Adhesive Dispensing Ltd  
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