



CMOs & CDMOs

YOUR STRATEGIC PARTNER



ADELPHI
PHARMA HYGIENE PRODUCTS



ADELPHI
MANUFACTURING

PROUDLY PARTNERING CONTRACT MANUFACTURERS GLOBALLY



Contents

Your Dedicated Experts.....	2
Industries We Serve.....	3
Filling Solutions for Your Application...	4
Our Valued Customers.....	10
Storage, Mixing & Transport Vessels.....	11
Understanding Your Needs.....	15
Delivery & Installation Assurance.....	16
Local Servicing & Support.....	17



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YOUR ADELPHI EXPERTS

Our team of dedicated experts are committed to providing prompt and professional support, ensuring that every stage of your project is seamlessly achieved.

"We are thoroughly impressed with Adelphi's speed, flexibility, and their communicative and supportive approach in helping us find the right tools for the job!"

ARDENA

Industries We Serve

CONTRACT MANUFACTURING - ALL INDUSTRIES



FOOD &
DRINKS



COSMETICS &
PERSONAL CARE



FRAGRANCES &
ESSENTIAL OILS



PHARMACEUTIAL
& HEALTHCARE



HOUSEHOLD
PRODUCTS & DIY



CHEMICAL &
AGROCHEMICAL

These industries represent an overview of the products we can handle - if your specific product or industry isn't represented here, you are very welcome to contact us: info@adelphi.uk.com



ADELPHI
MANUFACTURING



An ideal step
between semi and
fully automated

Save 100 different
fill recipes for
instant recall

Accuramatic Peristaltic Pump & XYZ Distributor

For free-flowing products

Ideal For:

- Pharmaceuticals in Vials & Nested Syringes
- Fragrances & Essential Oils
- Food & Drinks

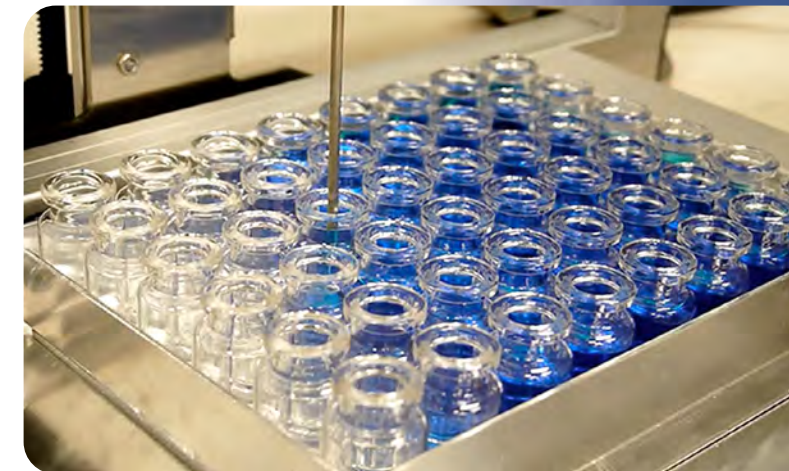
Exceptionally hygienic, international pharma-quality compliant.

A recommended solution for food and drinks: water-like products, **olive and coconut oils, and more.**

Cosmetics and skincare products such as **lip balms**, as well as **pharmaceuticals and diagnostics** (from 1ml volumes).

Peristaltic and volumetric fill options available, as well as tubing in silicon (platinum cured), viton and more.

- Machine fill size area: 410 x 265mm
- Machine overall width: 1000mm
- Minimum container neck diameter: 6.5mm



Skincare Cream

Ice Cream

Honey

Chilli Sauce



ADELPHI
MANUFACTURING

Response ATEX Filler

Ideal For:

- High ethanol content or similar formulations, including pharmaceuticals

Offering all the benefits of the standard Response Benchtop Filler, with any possible sources of static build up engineered-out. As well as preventing static transfer from the operative.

ATEX qualification CAT IIB 2G c T4 (135 Degrees Celsius)
Qualification for use in Zone 1 or Zone 2 areas.

NEW!

Response pH - Established Design, New Applications!

Ideal For:

- Caustic acidic and alkaline products, aggressive chemicals, including **bleach** and other household products

The Response pH model enables this proven machine range to support your full portfolio of products, including those which corrode stainless steel.

Response Benchtop Filler

Selling Since 2003 -
Now 4th Generation Model!

Ideal For:

- Honey, Tahini, Nut Butter, Olive Oil and more
- Facial Oil, Cream, Serum, Exfoliator, Cosmetics and Toiletries
- Flexible Contract Manufacturing, Across All Industries

Used in the marketplace for products including **Food & Drinks:** Chutneys, Relishes, Sauces, Soups, Ketchup, Mayonnaise and more.

Cosmetics & Skincare: Body Scrubs, Lotions, Shampoos, Conditioners, Suncreams and more.

Time-efficient, fast filling - up to 40 per minute, depending on product and container type.

Producing the equivalent output of 2-3 colleagues, from 1/3 of the space.

Exceptional filling accuracy of up to $\pm 0.25\%$ significantly improves your profitability.

Superior Accuracy
Reduced Waste
Greater Profitability



Integrate Your Response Benchtop Filler (p.5) and/or Accuramatic Peristaltic Pump (p.4): Your Next Step in Production

Response

Monobloc 250 Filler & Capper

Grow Organically to an Automated Solution!

Ideal For:

- R&D Centres, Laboratories & Diagnostics
- Food/Drinks and Cosmetics/Toiletries
- 5ml - 500ml filling

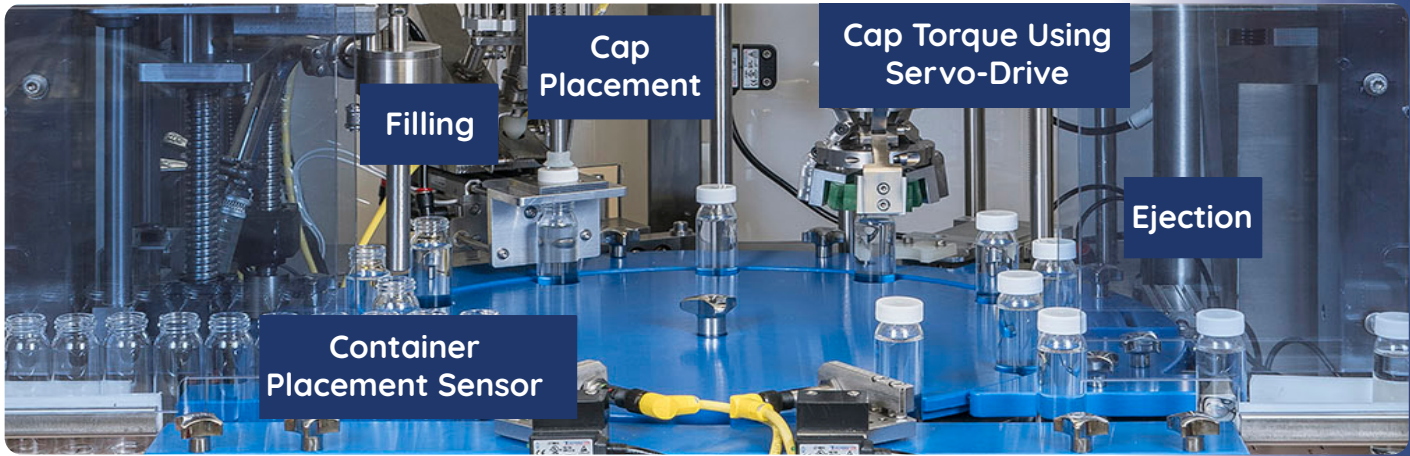


Upgraded efficiency and productivity: Centralised Filling & Capping functions around a space-efficient starwheel design.

Cosmetics & Skincare: **Colour Cosmetics, Body Scrubs, Serums, Gels, Lotions, Shampoos, Conditioners** and more.

Ideal for products including Food & Drinks: **Chutneys, Relishes, Sauces, Soups, Ketchup, Mayonnaise, cordials, smoothies with and without particulates** and more.

Pharmaceuticals & Diagnostics.



Response

Monobloc 1000 Filler & Capper (& Optional Vacuum Capping)

Ideal For:

- Food/Drinks and Cosmetics/Toiletries
- 100ml - 1L filling
- Flexible Contract Manufacturing, All Industries

Both Response Monobloc Filler & Capper models enable precise torque application, for a higher quality of capping and fewer rejects.

The 1000 model can include vacuum capping option, to **reduce oil leakage during transportation.**

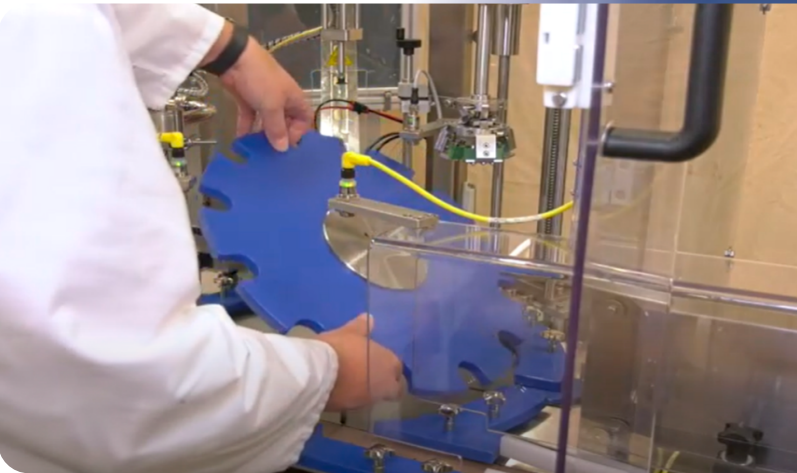
Screw AND press-on capping stations on the same machine!

Different container sizes can be pre-programed, for re-call any time in the future. This **significantly reduces the set-up time for each shift**, and also reduces the changeover time between filling different products.

Fast Product Changeovers; Improved Turnaround Times; Higher Profitability



In the marketplace filling Nut Butter



Quick changeover reduces downtime

Upgrade your Response
 Benchtop Filler (p.5) to a
 fully automatic line

Response Automation Base

Up to 4 Response Benchtop Fillers can be mounted onto the Response Automation Base, creating a fully automated inline filler with up to 4 heads.

You can separate out one or all four of your benchtop machines again, for maximum flexibility.

For example, if an unexpected request or order comes in, or to fill samples or tightly controlled batches of high value products.

The Response Automation Base converts from an <4 head automatic filler into <4 benchtop filling machines within 10-30 minutes, depending upon how many machines you are separating.



Up to 60 containers per
 minute; Up to 29,000
 containers per 8 hour shift!



See the integration
 for yourself

Automation Base with up to
 4 integrated Benchtop Fillers

Our Valued Customers Include

ARDENA



pci
 PHARMA SERVICES



Laleham
 Health & Beauty

FUJIFILM
 Di-synth
 biotechnologies

eurofins

Lonza

WuXi Biologics
 Global Solution Provider

abbvie

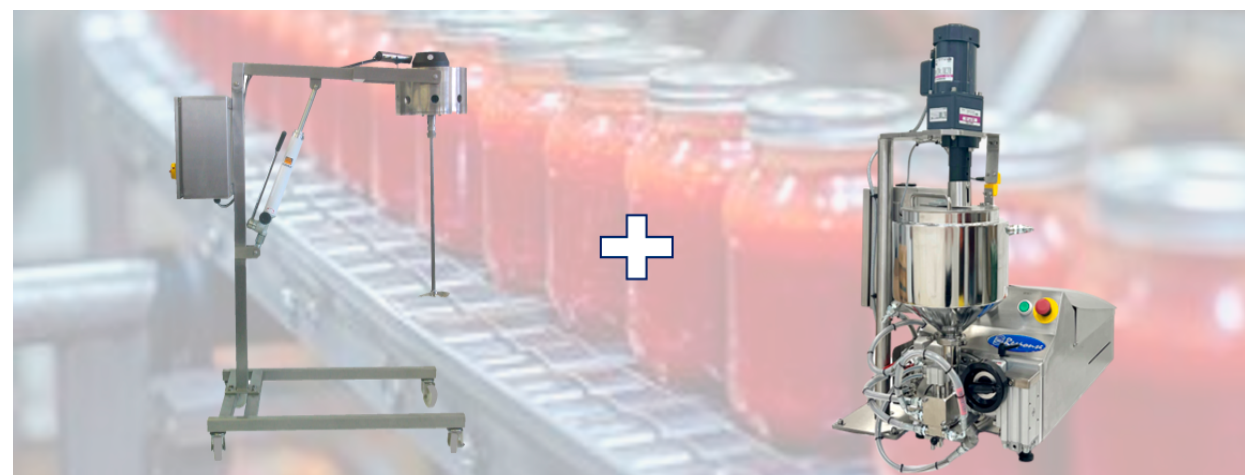
Integrate your Response Filling Machine with high quality customised or
 bespoke Mixing Vessels from our sister company Pharma Hygiene Products...

Mixing Vessels
 & Filling Machinery

One Supplier – Total Integration



Integrated Mixing Vessels & Filling Machinery



Mobile
Propeller
Mixer,
Heated
Mixing &
Filling

EG: for
Sauces

Reduced Transfer time - Faster Production Cycles



High Shear
Mixer &
Filling

EG: for
Creams

Fewer Open Transfers - Minimized Contamination Risks



ATEX
Compliant
Mixing &
Filling -
Electrical &
Pneumatic

EG: for
Fragrance
Oils

Reduce Risk of Spills & Transfer-Related Waste

Types of Mixer



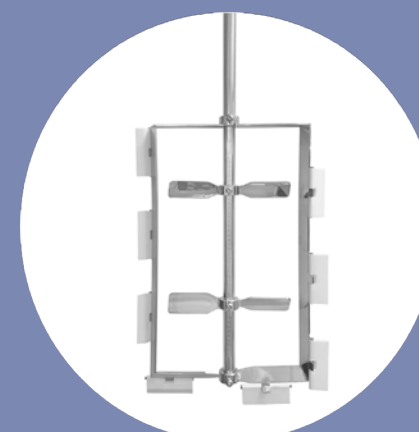
HIGH SHEAR MIXER

Ideal for mixing oil and water to creams.



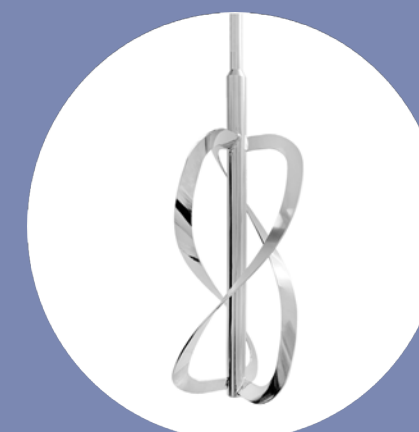
PROPELLER MIXER

Ideal for mixing liquid-to-liquid, oil-to-oil, and free dissolving powder into liquid.



GATE STIRRER

Ideal for slowly stirring medium to high viscosity products, including creams, pastes and thick sauces.



SPIRAL STIRRER

Ideal for low speed, gentle stirring of products that are very delicate, such as soaps.

Ensure uniform quality and consistency across all product batches

Mixing Vessels

Our dedicated design engineering department offers their expertise to design and build custom and bespoke vessels, including...

Jacketed Mixing Vessels

Heat, cool, or maintain consistent product temperature

ATEX Compliant Mixing Vessels

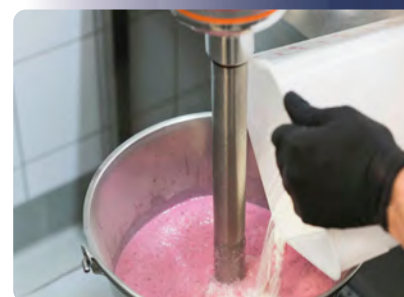
For high ethanol content or other potentially flammable product mixes, Zone 1 & Zone 2 compliant

Low Pressure Vessels

Ensuring controlled pressure conditions, including to counteract increased internal pressure caused by the heating of your product

Polypropylene Mixing Vessels

For products which cannot come into contact with stainless steel



Suitable For
Pharma
Food/ Drinks
and
Cosmetics/
Skincare
Mixing



Storage & Transportation Vessels

Ideal for **pharmaceutical, food/ drinks and cosmetics/ skincare** applications.

304 & 316L grade stainless steel.

Sizes **1L - 240L available off-the-shelf**, additional sizes upon request.

High level finishing ensures that bacteria will not collect in welds or joints.

Purchase with confidence - Material Analysis, Surface Finish and TSE **certification available upon request.**



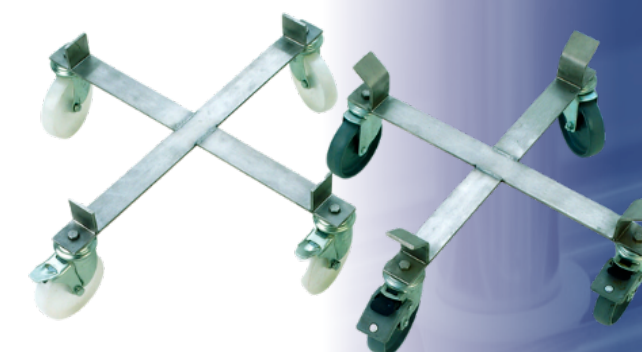
50L Vessel



75L Vessel



Drum Dollies:
For safe, smooth transfers



Mobile frames for decanting:
One frame can hold both 50L and 75L Vessels



Understanding Your Needs

To provide thorough and accurate quotations, we prioritise understanding your unique needs in detail. This involves actively listening to your requirements, assessing specific project details, and clarifying any questions to avoid assumptions.

By focusing on these elements, we tailor each quote to reflect not only the project's scope but also any specific preferences or constraints you may have. Our commitment to this level of understanding helps ensure that our quotations are precise, transparent and aligned with your expectations, setting a solid foundation for successful collaboration.



Delivery & Installation Assurance

We arrange all transport to you. This includes booking lorries, ships and organising linking throughout. When sending out our products we oversee all loading and coordinate couriers, as well as supplying the necessary documentation. With our years of experience, we know the best ways to manage shipments to prevent disruption and delays.

For large or complex solutions, we ensure a smooth on-site setup by sending either a sales representative or an experienced installation engineer to oversee the process. Our team reassembles the machine at your location, ensuring it is fully operational and tailored to your specific needs.

Local Servicing & Support

The Adelphi Group of Companies is able to provide expert and cost effective filling machine servicing for each piece of machinery and equipment that we sell, wherever you are in the world.

Your dedicated contact is:



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HEALTHCARE PACKAGING