

Aseptic Filling Solutions

Basic Pharma Manufacturing's pre-filled syringe
and vial filling line meets increasing demand in
flexible and specific aseptic filling services.
The production line includes lyophilisation capabilities.



Basic Pharma Manufacturing

Burgemeester Lemmensstraat 352
P.O. Box 1124
6160 BC Geleen
The Netherlands

+31 (0)88 255 40 10
info@basicpharma.nl
basicpharma.nl

Additional manufacturing services

- + Lyophilisation capabilities:
 - Shelf surface: 1,75 m²
 - Capable of handling **High Potency Compounds**
 - Capable of handling (flammable) **organic solvents**
- + Assembly of syringe devices (auto-injectors, safety devices, cartridges)
- + Nitrogen blanketing
- + Blister packaging (incl. serialisation, when necessary)
- + Quality control
 - Inspection of visual particulate matter
 - Container closure integrity
 - Testing
- + Quality release (QP service)

Aseptic filling line for liquids

Our **pre-filled syringe (PFS)** and **vial filling line** is a **full, multi-purpose, aseptic filling** line for liquid injectable products. From a semi-auto de-bagger to an automatic vials capping machine, this line offers a full automatic process for filling and closing of either syringes or vials.

GMP manufacturing site

Basic Pharma Manufacturing operates a **GMP approved** pharmaceutical manufacturing site in the Netherlands. The company has a long track record in the pharmaceutical industry, with a strong focus on pharmaceutical manufacturing of both non-sterile and aseptic products. The filling line operates in a **class A isolator**, which guarantees an aseptic production process and protects both product and operator.

Capabilities overview

Nested Syringes *	0,5 ml • 1-3 ml • 5 ml • 10 ml • 20 ml
Nested Vials *	2R • 4R • 6R • 10R
Tub/Nest dimensions	10x16 ** for 1 ml syringes
Filling volumes	0,133 ml (±3%) - 20 ml (±1%)
Output Filling machine ***	5,000 syringes per hour (based on 1 ml syringe, 10x16) = 40,000 units per day
	4,500 vials per hour (based on 2R vials, 10x12)
	2,100 vials per hour (based on 6R vials, 6x8)
Output Capping machine	3,000 vials per hour (based on 6R vials)

* Other sizes upon request

** Depends on the volume of the syringe or vial

*** Subject to properties of package, the weight and the product to be filled

Together with our clients, Basic Pharma's pharmaceutical specialists are capable of providing the best options and tailor made solutions.

Your manufacturing partner

Whether you are looking for a contract manufacturer or a development partner, our Basic Pharma team is ready to support you and listen to your needs to make your project a success. We are more than happy to provide additional information on your request and explore the feasibility of your project or product.

Our customer focused approach includes:



For additional information please contact Basic Pharma Manufacturing.