

Hammarplast Medical AB  
**Customized products**



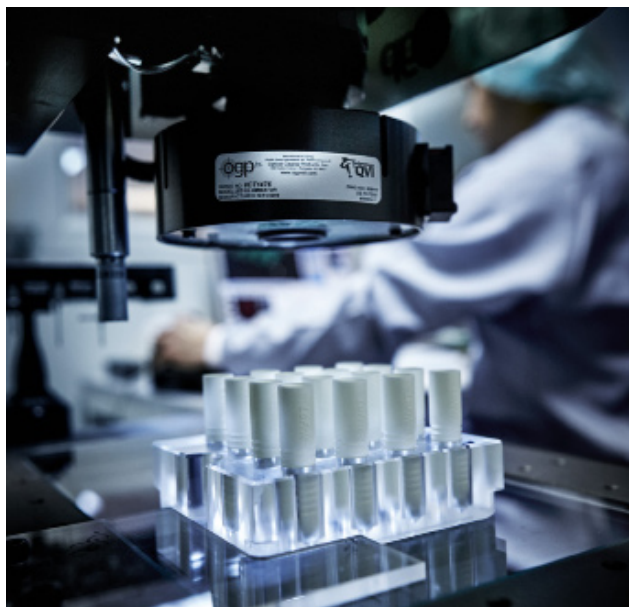
*For better care!*

**Hpm**<sup>™</sup>

## Hammarplast Medical - An innovative company in constant development

We have produced medical products for more than 60 years, which we regard as a proof that we maintain high quality. We are an innovative company that aims to be an industry leader in new technology, for example operating the latest machines. We also cooperate closely with research, so that we are always at the forefront of development. We boost our customers' profitability with innovative solutions.

Quality and being environmental friendly are important to us. We have a well-developed quality system, and all our products are made of recyclable plastic. Together with research, we are also looking at future plastic products made for example from rapeseed and maize.



### Strengths

**Integrated:** Product development, production, assembly and packaging in classified clean room environment.

**Flexibility:** Offering the customer, injection molded, blow molded and injection blow molded products as well as products assembled and packed according to your wishes.

**Quality:** Certified according to ISO 9001:2008, ISO 13485:2012 and MDD (Medical Device Directive 93/42/EEC), Cleanroom Class 7 & 8 and FDA registered facilities.

### Business areas

Hammarplast Medical operates within two business areas; **Customized products** and **Branded products**.

#### Customized products

Contract manufacturing of medical devices for the pharmaceutical, diagnostics, surgery, dental and orthopedic industry.

#### Branded products

Branded products consist of two product groups, Surgery products for creating and maintaining bloodless field in upper/lower extremities and Disposable products like medicine measures and other products for medicine distribution.

### Facts

Three facilities/sites: Lidköping and Bredaryd in Sweden and Tallinn in Estonia.

Company name: Hammarplast Medical AB

Head office: Lidköping

Telephone: +46 510 618 80

Fax: +46 510 655 80

E-mail: [info@hpm.se](mailto:info@hpm.se)

Organisation number: 556108-9284

Hammarplast Medical has around 60 employees. and a turnover of € 13 million.

## Customized products

We have supplied medical devices made to the highest standard for the last 30 years. Among our customers you will both find large multinational companies but also smaller niche companies.

We can offer you a wide menu of manufacturing services ranging from single components in high volumes to turnkey solutions and sterile devices sent directly to your final customer.



### Cost efficiency

We have different solutions to manufacture your medical device as efficiently as possible. Low cost manual assembly in lower volumes, high speed automatic assembly for higher volumes and fully automatic molding using the latest equipment.

### Capabilities in-house

- Assembly (manual, semi-automatic, fully automatic)
- Packing (bags, blisters etc)
- Bonding (Ultrasonic welding, adhesives)
- Pad printing
- Injection molding weights from 0,01 – 200 g
- Cycle times down to 2,5 seconds, capacity up to 20 000 parts per hour per mold
- Precision molding down to  $\pm 0,005$  mm
- Insert molding of metals & plastics
- Blowmolding volumes up to 1L
- Manufacturing capacity: Up to 1 billion parts/year
- Validation



### Assembly, packing & sterilization

We can provide everything from single assembly and packing operations to a complete medical device with a bill of material of several hundreds of different components delivered as a sterile device.

### Design for Manufacturing

We can give support during the development of the design in order to find the best possible manufacturing solution.

### Capabilities through our partners

- Product development
- Mold simulation analysis including warpage analysis
- Sterilization (Gamma, Beta, EtO)
- Extruded tubing (clean room made)
- Plastic sealed bags for surgical/urological applications (clean room made)
- Metal components (titanium, cobalt chrome and stainless steel)
- Silicone rubber (clean room made)
- Multivac packing (clean room made)

## Hpm offer

Medical solutions in the areas of surgery products, disposable products and customized products.

Hammarplast Medical's mission is to develop, manufacture and sell innovative and effective solutions for the health care industry and thereby contribute to the continuous improvement of the same.



Jonas Leffler  
Business Area Manager  
Mobile: +46 (0)31 711 34 92  
E-mail: [jonas.leffler@hpm.se](mailto:jonas.leffler@hpm.se)

Version: 2016:2 / 2016-11-15

# Hpm<sup>TM</sup>

**Hammarplast Medical AB**

### **Headquarters**

Box 2069, SE-351 02 Lidköping,  
Sweden  
Visiting address: Kartåsgatan 8  
SE-531 02 Lidköping, Sweden

### **Branches**

Hammarplast Medical AB, Bredaryd,  
Västra Vägen 10  
SE-330 10 Bredaryd, Sweden

Hammarplast Medical AS, Tallinn  
Sõstramäe 8,  
EE-114 15 Tallinn, Estonia

**Tel.** +46 (0)510 618 80

**E-mail.** [info@hpm.se](mailto:info@hpm.se)

**Website** [www.hpm.se](http://www.hpm.se)