

ENGINEERING  
TOMORROW

*Danfoss*

# Serving you to the ends of the earth Danfoss Power Solutions Parts & Service

More than

**400**

distribution and  
service partners  
around the globe

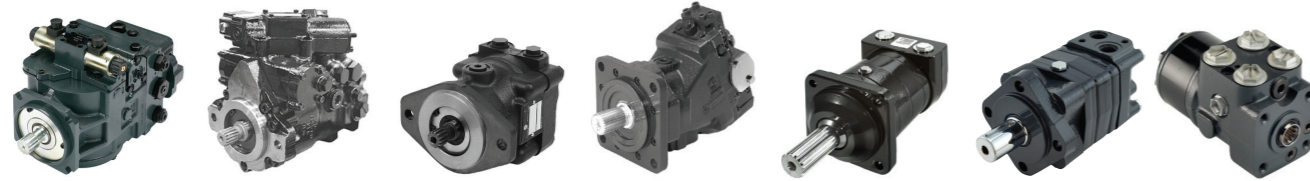


# What we're made of

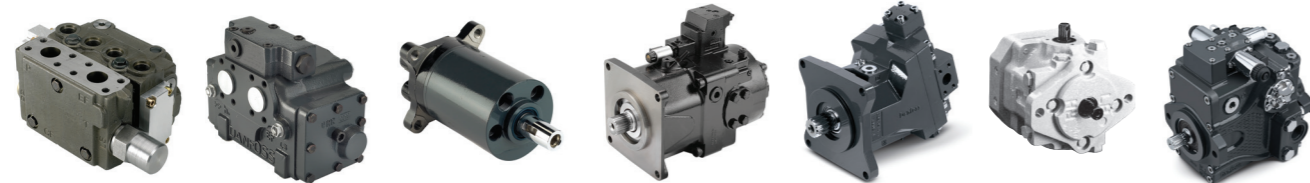
## Danfoss Genuine Parts & Service

Your reputation depends on your ability to provide first-class service and genuine Danfoss parts. As a supplier of high quality mobile power systems, we've invested in our parts and service division to respond to your demands for faster service and a competitive edge in today's challenging market.

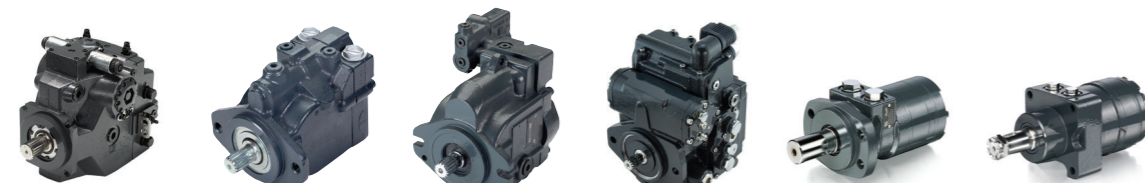
### Product lines we support:



**Series 90** Pumps and Motors  
**M 46** Pumps and Motors  
**M 35/44** Pumps and Motors  
**Series 51** Motors  
**T-Series** Orbital Motors  
**O-Series** Orbital Motors  
**OSPC** Steering Unit



**EHPS** Steering Valve  
**OSQ** Flow Amplifier  
**OSPM** Mini Steering Unit  
**D1P** Pumps  
**H1B** Motors  
**Series 15** Pumps and Motors  
**MP1** Pumps



**H1P** Pumps  
**LV/KV** Motors  
**Series 45** Pumps  
**Series 42** Pumps  
**W-Series** Motors  
**R-Series** Motors

### Genuine Parts

Our **Genuine Parts** ensure that any maintenance and repair work will return the equipment to the factory specification providing the maximum productivity for your business.

- Guaranteed quality
- Technical assistance online
- Off-the-shelf availability
- A wide range of genuine Danfoss parts — nearly 25,000 part numbers in 9 locations



### Modular Service Kits

Our **Modular Service Kits** provide all that you will need to complete a service repair including control, service and overhaul kits for each frame size. The component kits enable you to replace a group of parts within the unit, saving time and money.

- Service kits for **all** exterior seals and gaskets
- Overhaul kits for **all** seals, gaskets, and o-rings
- Control kits for **all** control options
- Component kits for internal replacement parts



### Reman Solutions

Our **Remanufacturing Program** provides a factory-reconditioned unit at a reduced lead time and will have the equipment back to full production in the minimum time possible.

- Savings up to 30% versus new components when an acceptable core is returned
- Significant reduction in downtime
- 18-month warranty on reman units



# Always genuine, readily available

Your bottom line shouldn't be affected by the rate at which your parts are being produced. Not only do we understand that our customers need access to a wide range of Danfoss products — at all stages in the product lifecycle — but we have an entire team dedicated to making that possible for the aftermarket industry.

We've structured our aftermarket production team so that you can continue to access genuine Danfoss parts whenever you need them.

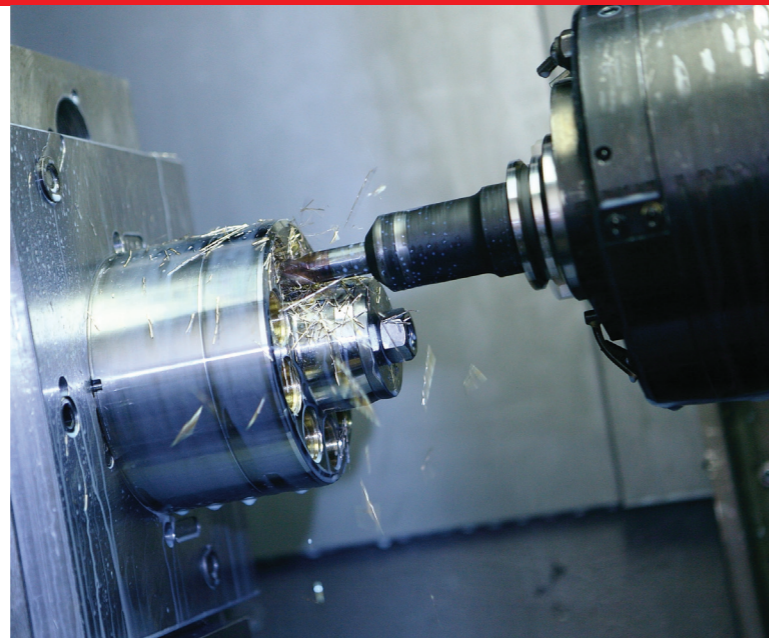


## Aftermarket machining

Typically, when a product is moved from a high- to a low production environment, it's the machine owner who may end up paying for the increased repair costs. Our aftermarket machining group helps to control costs by manufacturing unique and low-volume parts in-house.

**With our team, we can effectively produce the parts you need in a cost-effective manner.** Our highly-trained technicians are skilled at writing machining programs, interpreting blueprints, and producing parts to exact specifications, reducing the need to rely on outside sources for low-production products.

Plus, these same technicians assist with remanufacturing recovery processes, restoring worn components to factory specifications, further ensuring a continuous supply.



## Global organization at your service

With more than 400 service partners around the globe, you're never far away from the parts, kits, and service you expect.

- Local, authorized parts distributors and service centers
- Certified Danfoss technicians, support, and logistics
- Fast delivery locally
- Superior availability from our service parts plants

## Legacy brands we support:



## Legacy production

Regardless of whether the Danfoss unit you need is still in current production, you depend on it in a timely manner and at a reasonable price. That's where our highly skilled team builds your **legacy products** from start to finish — providing an uninterrupted continuation of supply. We continue to invest in our aftermarket production capabilities so that you can continue to rely on genuine Danfoss products.

## Product lines we support:



**Series 90**  
Variable Motors



**Series 51**  
Motors



**M46**  
Fixed and Cartridge  
Motors



**OSPC S**  
Steering Unit



**OSQ**  
Flow Amplifier

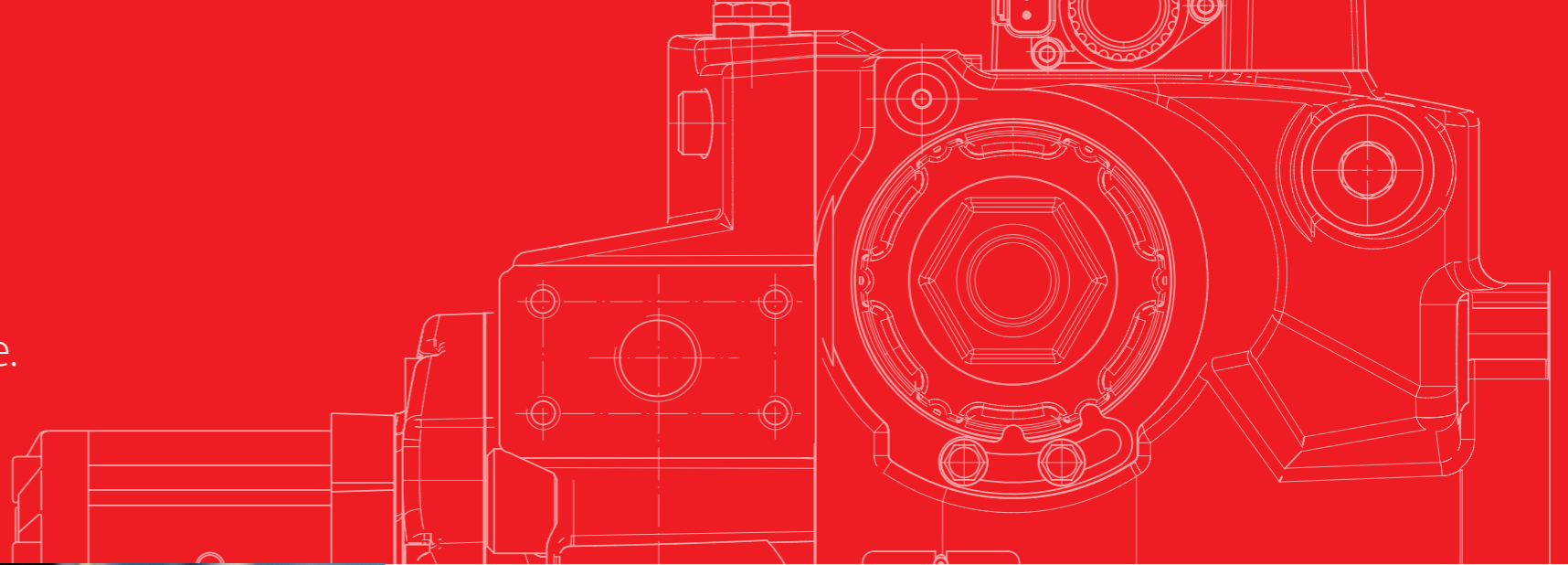


## Technical specialists

We've increased the number of our technical specialists to support our customers in the field and to respond as fast as possible with:

- Assistance in identifying the correct spare parts
- Technical advice on service issues
- Updates and engineering changes to our products
- Parts manuals, technical information, and service manuals always available online

It's **all** centered around you. The benefits are **numerous** – reduced downtimes, streamlined service events, guess-free service kits, and **cost savings** all add up to **improve** your bottom line.



## Working behind the scenes

A lot of the work we do takes place before you ever submit an order. Our teams work to address your specific aftermarket needs.

We know that time is crucial for your business. We work hard to stock the parts you need — when you need them — and deliver them quickly to reduce your downtime. In fact, in some parts of the world, orders can be delivered in as little as 24 hours.



Our global footprint allows us to serve customers all over the world. Danfoss partners with more than 400 distributors to meet you wherever you are.

### Supply chain: our secret weapon

An effective supply chain bridges the gap between downtime and uptime. Yet, in the aftermarket industry, a streamlined supply chain may fall by the wayside.

Not for Danfoss Parts & Service. Our team of aftermarket procurement specialists, planners and supply chain analysts work together to specifically serve aftermarket needs and provide support.



*This PPU cover was created with metal additive manufacturing (3D printing).*

### Procurement: leading the way

As part of our dedicated supply chain team, the aftermarket procurement group works specifically to qualify new sources and technology to make sure we have your parts on hand.

Danfoss Procurement is investing in additive manufacturing and exploring other innovative ways to best supply low-volume parts.

**Throughout the entire product lifecycle, we're engineering tomorrow to provide the support you need.**

## About Danfoss Power Solutions

**Danfoss Power Solutions** is a global manufacturer and supplier of high-quality hydraulic and electronic components. We specialize in providing state-of-the-art technology and solutions that excel in the harsh operating conditions of the mobile off-highway market. Building on our extensive applications expertise, we work closely with you to ensure exceptional performance for a broad range of off-highway vehicles. We help OEMs around the world speed up system development, reduce costs, and bring vehicles to market faster.

Danfoss Power Solutions — your strongest partner in mobile hydraulics.

### Products we offer:

- Bent Axis Motors
- Closed Circuit Axial Piston Pumps and Motors
- Displays
- Electrohydraulic Power Steering
- Electrohydraulics
- Hydraulic Power Steering
- Integrated Systems
- Joysticks and Control Handles
- Microcontrollers and Software
- Open Circuit Axial Piston Pumps
- Orbital Motors
- PLUS+1® GUIDE
- Proportional Valves
- Sensors
- Steering
- Transit Mixer Drives

Wherever off-highway vehicles are at work, so is Danfoss Power Solutions. We offer you expert worldwide support for ensuring the best possible solutions for outstanding performance. And with an extensive network of Global Service Partners, we also provide you with comprehensive global service for all of our components.

Go to [powersolutions.danfoss.com](http://powersolutions.danfoss.com) for further product information.

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