



**HYDRO
PROKAV**

An Ingersoll Rand Business

HYDRO PROKAV RETROFIT SPARES

Excellence In Every Part

Precision Engineered For
Unmatched Performance



Hydro Prokav Pumps is one of the world's largest manufacturers of Progressive Cavity Pumps. With extensive experience in designing, manufacturing, and supplying Progressive Cavity Pumps, we are proud to offer a full range of Retrofit Spare Parts for various models.

Unlike others, Hydro Prokav doesn't merely reengineer parts; we provide distinct solutions with improved engineering technology, making our spares a preferred choice for PC Pump users who value quality that surpasses the originals.

Hydro Prokav Pumps Stand Out With

■ Extensive Expertise

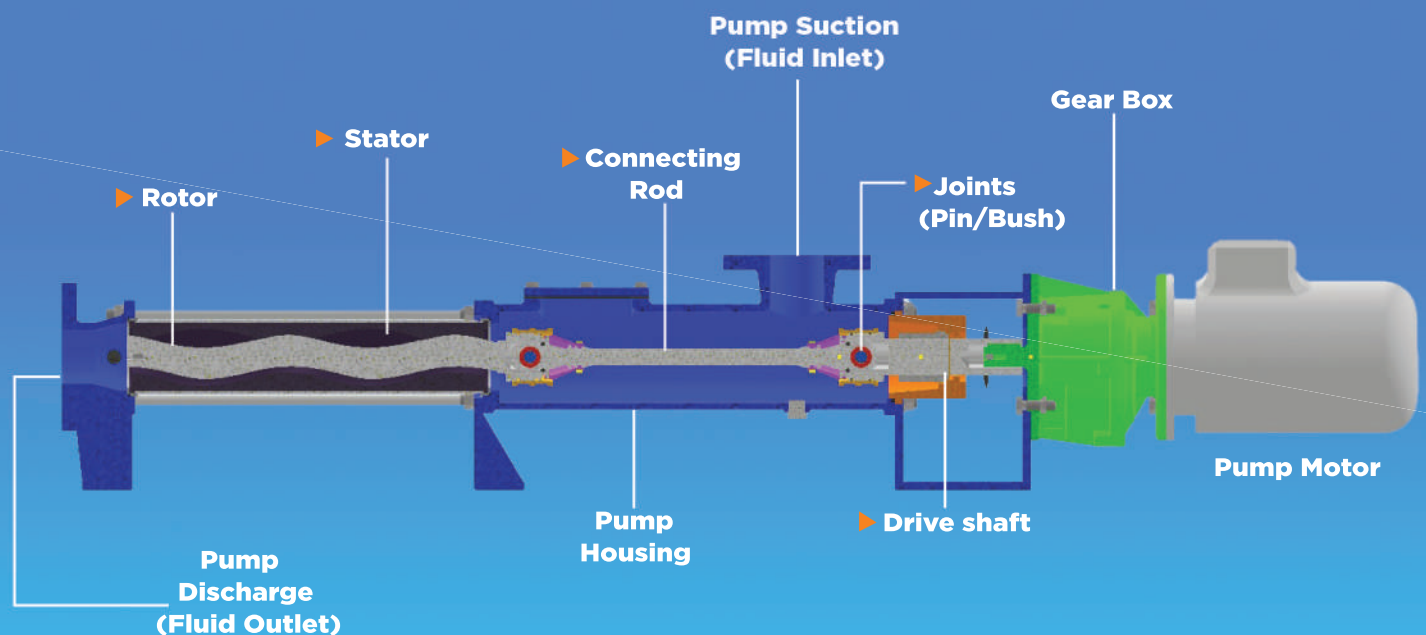
As a leading manufacturer of Progressive Cavity Pumps, Hydro Prokav brings unmatched expertise in designing and producing high-quality spares.

■ Advanced Engineering

Our spares are crafted using global standard engineering technology, ensuring superior performance and longevity.

■ Unmatched Quality

Hydro Prokav manufactures the spares by achieving consistent quality matched / exceeds to the other OEM parts, which makes us the preferred partner.



Retrofit Spares

- ▶ Rotor
- ▶ Connecting Rod
- ▶ Drive shaft
- ▶ Stator
- ▶ Joints (Pin/Bush)
- ▶ Other Components as per your needs.

Rotor

- Cast Iron
- SS 316
- CF8M

- Hastelloy
- Duplex
- Super Duplex
- CN7M

Stator

- SS 304/316/410/420
- Alloy steel
- Tool steel

- Hastelloy
- Alloy 30
- Other SS 400 Series

Other Components

- EPDM
- NBR
- FKM (Viton)
- Natural Rubber

- Hypalon
- White Nitrile
- Urethane

Why Choose Hydro Prokav Pumps

Unrivalled Expertise in Stators

With over twenty five years of expertise, Hydro Prokav stands out in its understanding of machinery, materials, and manufacturing processes. We produce our own compounds and manufacture moulds to accommodate varied shrinkage patterns, ensuring stators with unmatched dimensional precision.

Compatibility and Trademarks

Hydro Prokav spares are designed to be compatible with pumps from other leading manufacturers like Netzsch®, PCM®, Alweiler®, Roto®, and CSF Inox S.p.A. However, Hydro Prokav is not an authorized distributor for these brands, and our products are not associated with, endorsed by, or sponsored by them.

State-of-the-Art Technology

Hydro Prokav's state-of-the-art manufacturing infrastructure and proven technology guarantee that all components are made from global standard machines, infrastructure and skilled resources.

High Standard Quality

At Hydro Prokav, quality is paramount. Our manufacturing units conform to ISO9001-2015 Quality Surveillance Systems. We continuously enhance our measuring instruments, testing facilities, and controlled process environments to ensure we deliver only the highest standard, interchangeable parts.

Comprehensive Customer Support

With a global network of distributors, Hydro Prokav offers planned inventories and trained professionals ready to provide quick support with excellent lead time, pump rebuilds, and specialized pumping solutions.

Experience the Hydro Prokav difference today with our superior range of retrofit spares.



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PLANT



25+

YEARS



15,000

m²

FACILITY



12,800+

CUSTOMERS



47+

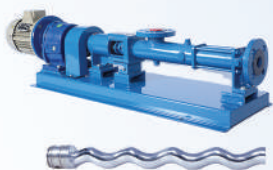
COUNTRIES

Our Infrastructure



Parts are produced in precision-engineered, world-class manufacturing and inspection environments, ensuring consistent quality and full compliance with OEM standards.

Our Progressive Cavity Pump models



KX-A Series

Robust solutions for industrial and chemical applications.



KX-B Series

Reliable performance for industrial and chemical fluid handling.



KX-PK Series

Designed for challenging industrial and chemical applications.



KX-W Series

Wide-throat design for challenging media and tough applications.



KX-F Series

Hygienic pumps for clean and food-grade applications.



KX-V Series

Vertical progressive cavity pumps for efficient fluid transfer.



KX-BB Series

Breaks down large solids for smooth, clog-free pump operation



KX-CC Series

Close-coupled compact pumps for versatile pumping needs.



LACT

Engineered progressive cavity pumps for reliable high-pressure upstream oil transfer



Wobble Series

Compact footprint pumps for efficient fluid transfer in space-constrained applications

Operational Parameters



Flow
0.5 to 375 m³/h



Temperature
-20°C to 200° C



Viscosity
<1 cST to 10,00,000 cST



Pressure
Up to 48 bar



Solids size
**≤ 25mm (hard)
& ≤ 100mm (soft)**



Speed
100 to 1000 rpm

A suitable, efficient pump can be selected from our wide range, engineered to meet diverse application needs with versatile MOCs and configurations.



**HYDRO
PROKAV**

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