



**SVENDBORG BRAKES'** comprehensive product range makes us your answer to one-stop brake shopping and supply. Our complete braking solutions include extensive design services, market-leading products, a quality-focused supply chain and unmatched after sales services.



## **Hydraulic Brakes - Failsafe**

Spring applied/hydraulic released failsafe disc brakes commonly used for parking or emergency stopping in case of power failure. Brake model and spring pack selection sized to suit specific application and customer requirements. Brakes are available in either Dualspring or Monospring design and in standard finish or a corrosion resistant finish.



# Hydraulic Power Units -Application Specific

Specific application HPU's for Conveyors, Mills, Drawworks, Hoists, Cranes, Elevators etc. Each design is engineered and tested in cooperation with our customers, so we make sure all requirements are met.



## **Brake Discs**

Svendborg Brakes can supply brake discs according to application requirements. Standard sizes as well as custom sizes and special designs such as split discs are available.



## **Hydraulic Brakes - Active**

Active brakes are hydraulic applied/spring released disc brakes typically used for stopping, tensioning or holding purpose. The hydraulic pressure ensures a constant braking torque throughout the life of the pads. Brakes are available in either Dualspring or Monospring design and in standard finish or a corrosion resistant finish.



### SOBO™ iQ Controller

SOBO™ iQ is a revolutionary soft braking technology for a variety of applications including Conveyors, Cranes, Hoists, Water Gates, Bridges, Barge Unloaders etc. If you need safe and consistent stopping times independent of load or if you require to stop within a certain distance SOBO iQ is the answer.



## **R&D & Test Center**

Extensive testing in our full scale test center is second to none and your guarantee for top quality. We have a strong tradition for R&D investments and an invaluable accumulated know-how. Our focus on innovation and testing is core to our company.



## **Hydraulic Brakes - Custom**

Application specific brakes such as Mill Brakes, Drawworks Brakes and Elevator Brakes are available to meet different customer and application requirements. Depending on the application, these brakes are offered with steel yokes and different types of certifications including DNV, ABS and API. Brakes are available in a standard finish or a corrosion resistant finish.



### **Global Footprint**

Our global organization is always close to our customers. This means we can quickly be on site even in the most remote locations, which minimizes the downtime for our customers.



## **Engineering Support**

Our engineering team ensures your braking system is sized right for your project. We include our hydraulic, mechanical and electrical engineering team on each project. Trust is what we deliver to our customers. If anyone can do it, we can.



### Hydraulic Power Units -On/Off/2 Stage Braking/SOBO™iQ

Optional controlled braking sequence for use with Svendborg calipers. Controlled braking is used to prevent a hard/abrupt braking sequence. HPU is available with cabinet / enclosure and various options and accessories.



### **OEM Spares & Accessories**

OEM spare parts are worth far more than compromising on price, quality and safety. We guarantee that all our products meet or exceed local regulations and safety standards



## **Service Organization**

Svendborg Brakes field service technicians ensure correct adjustment of brakes, hydraulics and SOBO. A preventative maintenance visit minimizes downtime. A detailed service report including recommendations is always provided.

#### **Regal Rexnord**

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The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit <a href="https://www.regalrexnord.com/Application-Considerations">https://www.regalrexnord.com/Application-Considerations</a>. To view our Standard Terms and Conditions of Sale, please visit <a href="https://www.regalrexnord.com/Terms-and-Conditions-of-Sale">https://www.regalrexnord.com/Terms-and-Conditions-of-Sale</a>.