Godwin S Series

Godwin CD150S Dri-Prime Pump

OUTSMART WATER ON YOUR TOUGHEST JOB SITES
Introducing Your Ultimate Dewatering Solution

Nothing handles dewatering challenges like the Godwin S Series. That’s why we’ve taken what makes this pump so great and made it even better.

This is the Godwin CD150 S Dri-Prime Pump, the new standard in construction, industrial, and utility dewatering. We’ve re-engineered and redesigned every system to deliver a pump that’s tougher, more efficient, and more reliable than other pumps in its class.

OUTSMART WATER
ANYTIME, ANYWHERE

It’s reliable. It’s versatile. And it’s ready to tackle all your toughest dewatering jobs.

- **2 Pumps in 1**
  - Interchangeable application-specific impellers

- **Streamlined Serviceability**
  - Reduces service time by 40%

- **Field Smart Technology**
  - Delivers peace of mind with remote monitoring & control

- **Environmentally-Friendly System**
  - Reduces particulate emissions by 90%

- **Improved Hydraulic Performance**
  - Delivers more than 20% pump uptime and on average 15% improved fuel economy

- **Available for Rent**
Built for the World’s Toughest Dewatering Jobs

With streamlined serviceability and improved hydraulic efficiency, this pump is ready for anything.

Every system in the Godwin CD150 S Dri-Prime Pump is designed with one goal in mind: handle anything a construction, water utility, or industrial dewatering job will throw at it. That includes solids like debris and mud up to 75mm in diameter.

The ability to pump non-compressible solids, along with a host of new features that reduce wear & tear and increase uptime, means this pump is tough enough to earn your trust.

Cutting-edge engineering features lower total cost of ownership:
- Optimized pump end design streamlines serviceability
- Improved hydraulic design increases pump efficiency while reducing vibration by up to 50%
- Increased pump shaft diameter doubles shaft strength
- New sight glass allows for easy oil seal inspection
- Safely replace compressor belt in under 30 minutes

With our interchangeable impellers it is like having 2 pumps in 1.

The Godwin CD150 S Dri-Prime Pump might be the toughest industrial and construction dewatering pump ever made. But it’s also one simple impeller switch away from becoming the most reliable municipal wastewater pump ever made.

With the ability to swap in our exclusive Flygt N-Technology Non-Clog impeller (and vice versa), it’s like having two pumps in one: the CD150 S for solids handling applications, and the NC150 S for challenging wastewater applications.

Clogs don’t stand a chance
The NC150 S Dri-Prime Impeller is a unique self-cleaning, non-clog impeller that easily manages stringy, modern waste.

Market-leading configuration and component options:
- Diesel, electrical, or natural gas drive
- Sound attenuated enclosure
- Trailer or skid mounted

75mm Solids Capacity

Power Through Water – and What’s Hiding In It
- The Godwin CD150 S Dri-Prime Pump easily handles debris the size of a baseball.
The First Dewatering Pump with Remote Monitoring & Control

Field Smart Technology for Your Peace of Mind

You deserve to know how your pump is performing. That’s why we’ve outfitted the Godwin CD150 S Dri-Prime Pump with a new generation of Godwin Field Smart Technology (FST), our advanced telemetry and wireless system that allows you to monitor and control your pump from anywhere in the world.

In the middle of the night. In the middle of a storm. At your most remote site. With FST, your phone, tablet, or computer gives you the visibility and control you need, no matter the conditions.

FST integrates with our pump and engine controller, providing invaluable control and information about your pump:

- Locate the pump anytime, anywhere
- Monitor key engine and pump parameters
- Remotely start, stop the pump, or change pump speed
- Access sales history, rental equipment, our 24/7 customer support line, and service/maintenance advice
- Receive customer service voice/text alerts
- Choose from a variety of subscription plans

Friendlier to the Environment — And Your Budget

Stage 5 Compliance is Just the Beginning

Thanks to smart design based on real-world usage data and advanced engineering, the diesel engines and electric motors available in the Godwin CD150 S Dri-Prime Pump go far beyond simply being green.

For jobsites that feature fixed power, you can also choose to run an electric driven pump to avoid refueling, minimize maintenance, and ensure a low carbon footprint.

- Improved hydraulic efficiency increases fuel efficiency by 15% * on Stage 5 engines
- Less CO2 emitted, smaller carbon footprint, more environmentally friendly
- Double-walled skid base available to prevent costly hazardous liquid spills

Advanced engineering leads to improved efficiency and environmental protection:

- ECO StAGE 5
- Reduction in Particulate Emissions 90%
- Increase in Fuel Efficiency 15%
- 4
- Locate the pump anytime, anywhere
- 4
- Monitor key engine and pump parameters
- 4
- Remotely start, stop the pump, or change pump speed
- 4
- Access sales history, rental equipment, our 24/7 customer support line, and service/maintenance advice
- 4
- Receive customer service voice/text alerts
- 4
- Choose from a variety of subscription plans

All available engines and motors are designed to match your needs in the field.
1) The tissue in plants that brings water upward from the roots;
2) a leading global water technology company.

We’re a global team unified in a common purpose: creating advanced technology solutions to the world’s water challenges. Developing new technologies that will improve the way water is used, conserved, and re-used in the future is central to our work. Our products and services move, treat, analyze, monitor and return water to the environment, in public utility, industrial, residential and commercial building services settings. Xylem also provides a leading portfolio of smart metering, network technologies and advanced analytics solutions for water, electric and gas utilities. In more than 150 countries, we have strong, long-standing relationships with customers who know us for our powerful combination of leading product brands and applications expertise with a strong focus on developing comprehensive, sustainable solutions.

For more information on how Xylem can help you, go to www.xylem.com