Godwin S Series

Godwin CD150S Dri-Prime Pump

OUTSMART WATER ON YOUR TOUGHEST JOB SITES
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 emissions by 90%

- **Improved Hydraulic Performance**
  Delivers more than 20% pump uptime
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 3” 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
- Easy-to-fit sealed bearings eliminate need to re-grease

3” 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.

+20% Uptime

Ingeniously Versatile

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
- Modular design with interchangeable spare parts
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 CD150S Dri-Prime Pump with a new generation of Godwin Field Smart Technology (FST), our advanced telemetry and wireless systems that allow you to monitor and control your pump from anywhere in the world.

In the middle of the night. In the middle of a storm. In 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 Prime Guard pump & engine controller, providing invaluable control and information about your pump.

- Locate the pump anytime, anywhere
- Monitor key engine and pump parameters
- Remotely start, stop 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
FT4 Compliance is Just the Beginning

Cleaner diesel engines are more than a government mandate. They’re also an important mechanism for achieving your sustainability goals and saving money on fuel.

Thanks to cutting-edge engineering advancements and improved hydraulic efficiency, the Godwin CD150S Dri-Prime Pump is Final Tier 4 compliant and delivers a 90% reduction in diesel particulate emissions, which helps keep your worksite safer and healthier.

That commitment to sustainability carries over to fuel consumption, where you can expect a 15% increase in fuel efficiency.

- Diesel Oxidation Catalyst (DOC) significantly reduces maintenance and does not require costly regeneration cycles
- Double-walled skid base available to prevent costly hazardous liquid spills
- 2x longer recommended engine service intervals (500 hrs vs 250 hrs) *

* For Isuzu engines

Increase in Fuel Efficiency
Reduction in Particulate Emissions
90%
15%
Xylem |ˈzɪləm|

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

Local application conditions may affect pump performance, actual results may vary.