

Advanced Motion Control

www.sunhydraulics.com



A HELIOS TECHNOLOGIES COMPANY

The name you know, the quality you trust

You may know Sun Hydraulics as the Counterbalance Valve company, but we're so much more.

We offer easy access to our world-class design and manufacturing resources, and we can build a solution for you based on our high-quality, reliable cartridge valves and innovative 5-axis machining processes.

For over half a century our products continue to be successful and in demand. Now we're even more dedicated to expanding our portfolio with the quality solutions you've come to expect from the Sun brand.

If you can imagine it, Sun will help you build it.

When it comes to design, you have choices

Design it yourself with our free automated design tool, QuickDesign with SmartConnect.

Let us design it for you by working directly with a Sun engineer.

Choose an off-the-shelf solution from our extensive catalog with the click of a mouse.



Expanding your options with innovative solutions

From concept to solution, Sun is committed to providing excellence in every aspect of our manufacturing processes. As a result, we are able to provide our customers with high-quality, cutting-edge hydraulic solutions that are both innovative and reliable.

Our eSense[™] solution boasts 100% of the performance at 30% of the power consumption while providing up to 90% less oscillation.

ENERGEN[™] converts power losses into useful energy for sensors, solenoid valves, and other electronics.

We invite you to explore the many possibilities that can only come from Sun Hydraulics. Contact us today to learn more about our exceptional products and services.

INDUSTRIAL O

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Gantry crane Scissor lift Injection molding machine Paper making machine Hydraulic press

UTILITY O

Trencher Telescoping articulating truck Heavy-duty tow truck Street sweeper Mobile area work platform

Combine harvester Nut harvester Hop harvester Seeder Sprayer & applicator

MARINE O

Remote-operated vehicle Stabilization Rudder control Winch control

○ CONSTRUCTION

Crane Excavator Horizontal drill Concrete pump

Underground drilling Terrain leveler Vertical drill Rock crusher Conveyor

• FORESTRY

Tracked feller buncher Log yarder Mulcher Knuckleboom loader

O ENERGY

ΓY

Wind turbine Solar panel tilt Wave energy Oil / gas / fracking





Helios Technologies is a global leader in highly engineered motion control and electronic controls technology for diverse end markets, including construction, material handling, agriculture, energy, recreational vehicles, marine, and health and wellness. Helios sells its products to customers in over 90 countries around the world.

Its strategy for growth is to be the leading provider in niche markets, with premier products and solutions through innovative product development and acquisition.





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