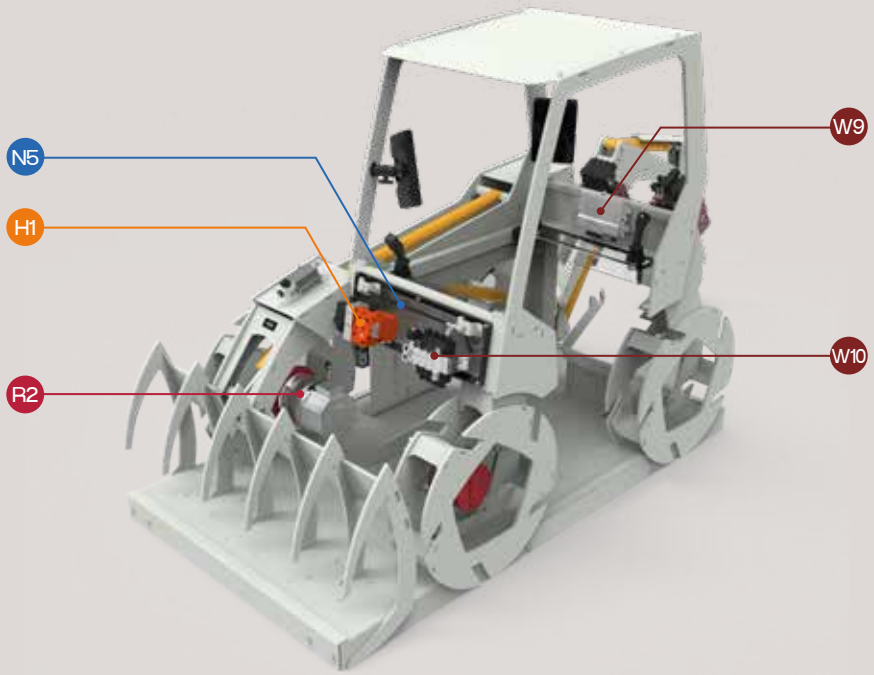
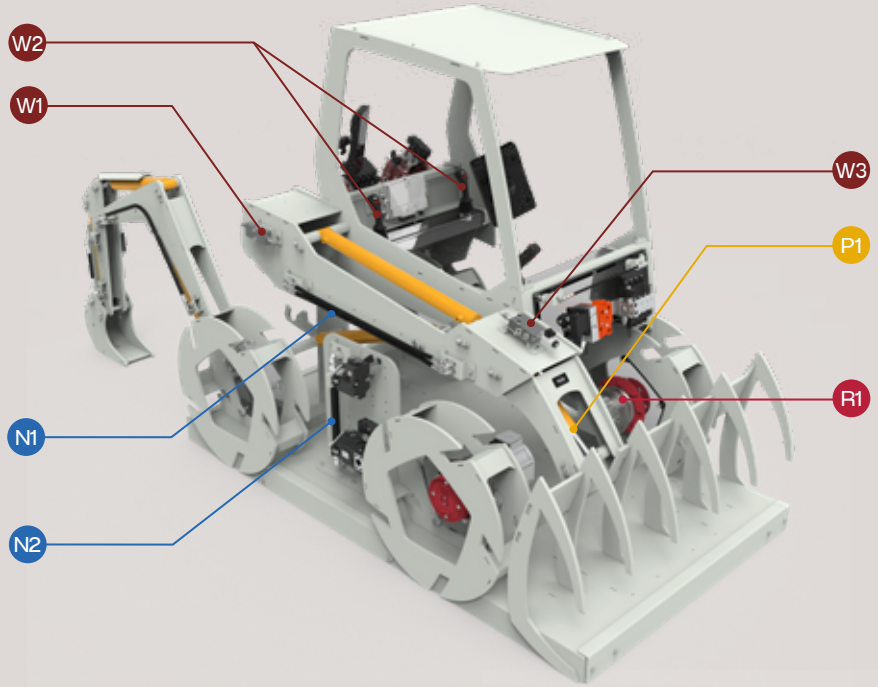
KALEIDOS

Kaleidos was born from the harmonious meeting of different minds and components: a system that reflects, like a kaleidoscope, the beauty of collaboration.





walvoil — HYDRAULICS



W9 CED1200S

Control unit for safety related applications.
With Hardware Category 2, it can be used in applications up to Performance Level d / SIL 2. Programmable through Mathworks® tools, it is completely sealed and protected against water and dust ingress (IP67/IPx9K).



W10 SDE/SDX Series

Bankable solenoid valves.
The SDE on/off and SDX proportional series have been developed to offer the market a compact solution with high control performance following the modern needs for high value power density.

REGGIANA RIDUTTORI — POWER TRANSMISSIONS



R2 RREDL600

RREDL is part of the Edrives Electric wheel drive family, a new range of drive wheels with integrated electric motor, which guarantees maximum performance with all the advantages of electric traction.

WHITE — HYDRAULICS



H1 SbX

Steering Solution specifically designed for autonomous and advanced vehicles, offering exceptional flexibility, precision, and smart functionality.

INTERPUMP FLUID SOLUTIONS — FLUID CONVEYANCE



N5 PILOT FLEX 120 DN 6

Hose specifically designed for pilot lines.
It ensures high operating pressures and reliable performance in any application.

walvoil — HYDRAULICS



W1 VOSL/VODL

Counterbalance valves series.
Single and double acting, load sensitive and relief compensated up to 160 l/min (42,3 US gpm) and 400 bar (5800 psi).



W2 CJW + XMH

CANbus joystick with handle.
Available communication protocols: SAE J1939, CANopen, CANopen safety and ISOBUS. Robust mechanical design specifically tailored to "off-highway" operating machines.
XMH handle: multifunction handle for excavators



W3 E-VBL

Electric boom lock valve with proportional configurable metering.

REGGIANA RIDUTTORI — POWER TRANSMISSIONS



R1 RRWD600

Hydraulic wheel drives available in 18 sizes, offering a compact design, high load strength, axial and radial load capacity, and a variety of ratios.

PANNI — HYDRAULICS



P1 07*MK930

Telehandler Bucket cylinder.
Hydraulic cylinder that controls the movement of the bucket, enabling digging, loading, and dumping operations.

INTERPUMP FLUID SOLUTIONS — FLUID CONVEYANCE



N1 LongLift Dual 2SC DN 12

High-performance twin rubber hose, designed with advanced engineering and a dedicated manufacturing process to ensure an extremely compact cross-sectional profile, making assembly operations significantly easier.



N2 HySOpress WS 6K DN 25

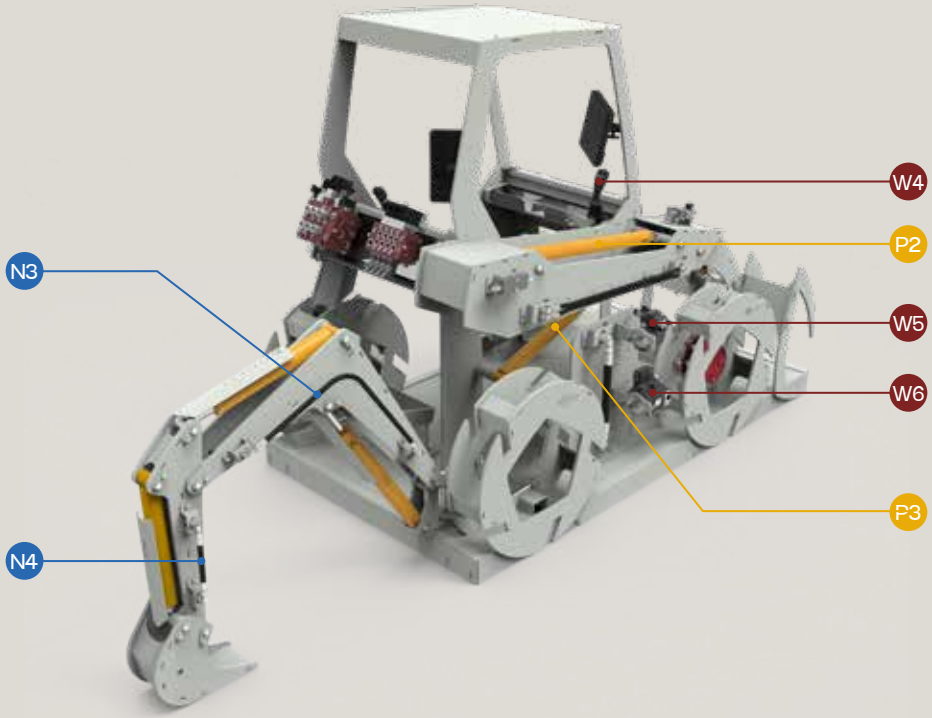
High-performance spiral flexible hose (size: 1" – WP 420 bar / 6100 psi).
The new HySOpress WS line, qualified according to ISO 18752, delivers the same renowned reliability as traditional INTERPUMP hoses, combined with outstanding performance in terms of minimum bending radius and flexibility.

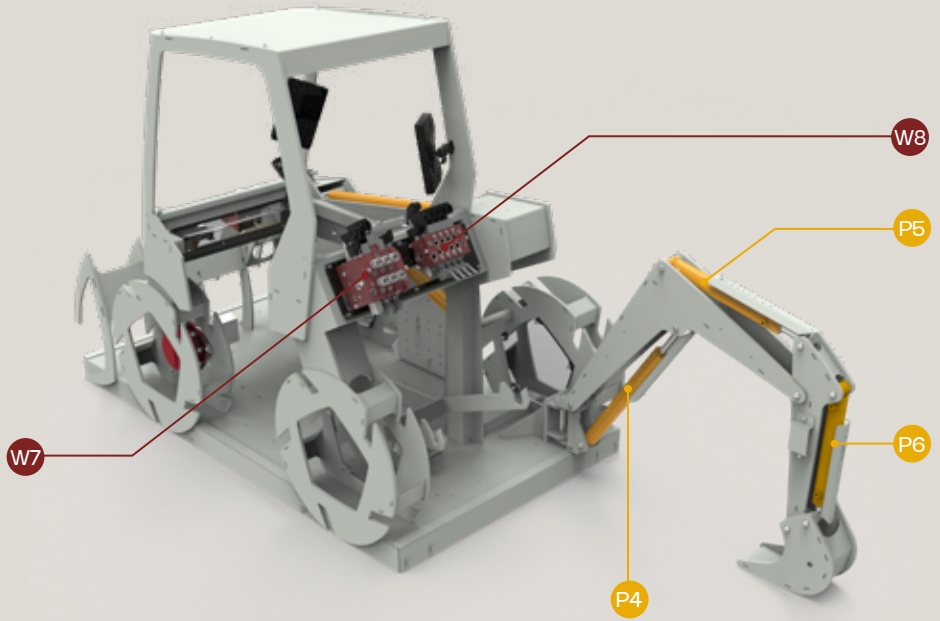
A member of

Everything Connected

For products or system information contact individual companies.

KALEIDOS: the wealth of system integration





walvoil — HYDRAULICS



W4 DJW + MTH

ISOBUS joystick with handle.
Joystick for ISOBUS and Safety related applications up to Performance Level d / SIL 2, completely sealed and protected against water and dust ingress (IP67/ IPx9K).
MTH handle: ergonomic design, customizable configuration, capacitive operator presence detection.



W5 2XM/2XMW

Walvoil Fan Drive is a new range of vehicle cooling systems based on external gear motors. These types of motors are widely used in modern Hydraulics thanks to their performance, long life service and low maintenance costs.



W6 PWLS + ALS

Variable Displacement Piston Pumps.
PWLS series offers all the features needed for a new generation of mobile hydraulic implement pumps.
Ready for ALS adaptive control.

PANNI — HYDRAULICS



P2 07*MK929

Telehandler Extension cylinder.
Hydraulic cylinder that extends and retracts the telescopic boom, allowing the telehandler to reach greater distances during lifting or loading operations.

P3 07*MK928

Telehandler Lift cylinder.
Hydraulic cylinder that raises and lowers the boom of the telehandler, enabling vertical load positioning and lifting operations.

INTERPUMP — FLUID CONVEYANCE



N3 HySOpress wb 5K DN 12

High-performance braided flexible hose (size: ½" – WP 350 bar / 5100 psi).
The new HySOpress WB line, qualified according to ISO 18752, delivers the same proven reliability as traditional INTERPUMP hoses.



N4 MARATHON 2SC ND 12

High-performance hose (size: ½" – WP 350 bar / 5100 psi), exceeding the requirements of EN 857 and ISO 11237.

walvoil — HYDRAULICS



W7 DPK120

Pre-compensated sectional valve for Tractor and Front Loader applications.
Open/closed center circuits.
The inlet compensator optimizes energy consumption, and the working sections with Zero-Leak check valves can be fully configurable with manual, hydraulic, proportional electro-hydraulic and CANbus controls.



W8 DPX Series

Full Flow Sharing valves, highly configurable and versatile for a wide range of applications.
Valve configurations with high flow (HF) and reduced flow (SL) sections, manual, hydraulic, proportional electro-hydraulic and CANbus controls.

PANNI — HYDRAULICS



P4 07*MK925

Excavator Boom Lift cylinder.
Hydraulic cylinder responsible for lifting and lowering the excavator s boom, providing the main vertical movement for digging operations.

P5 07*MK926

Excavator Arm cylinder.
Hydraulic cylinder that controls the movement of the excavator s arm (stick), allowing precise digging and positioning operations.

P6 07*MK927

Excavator Bucket cylinder.
Hydraulic cylinder that controls the movement of the bucket, enabling digging, loading, and dumping operations.