



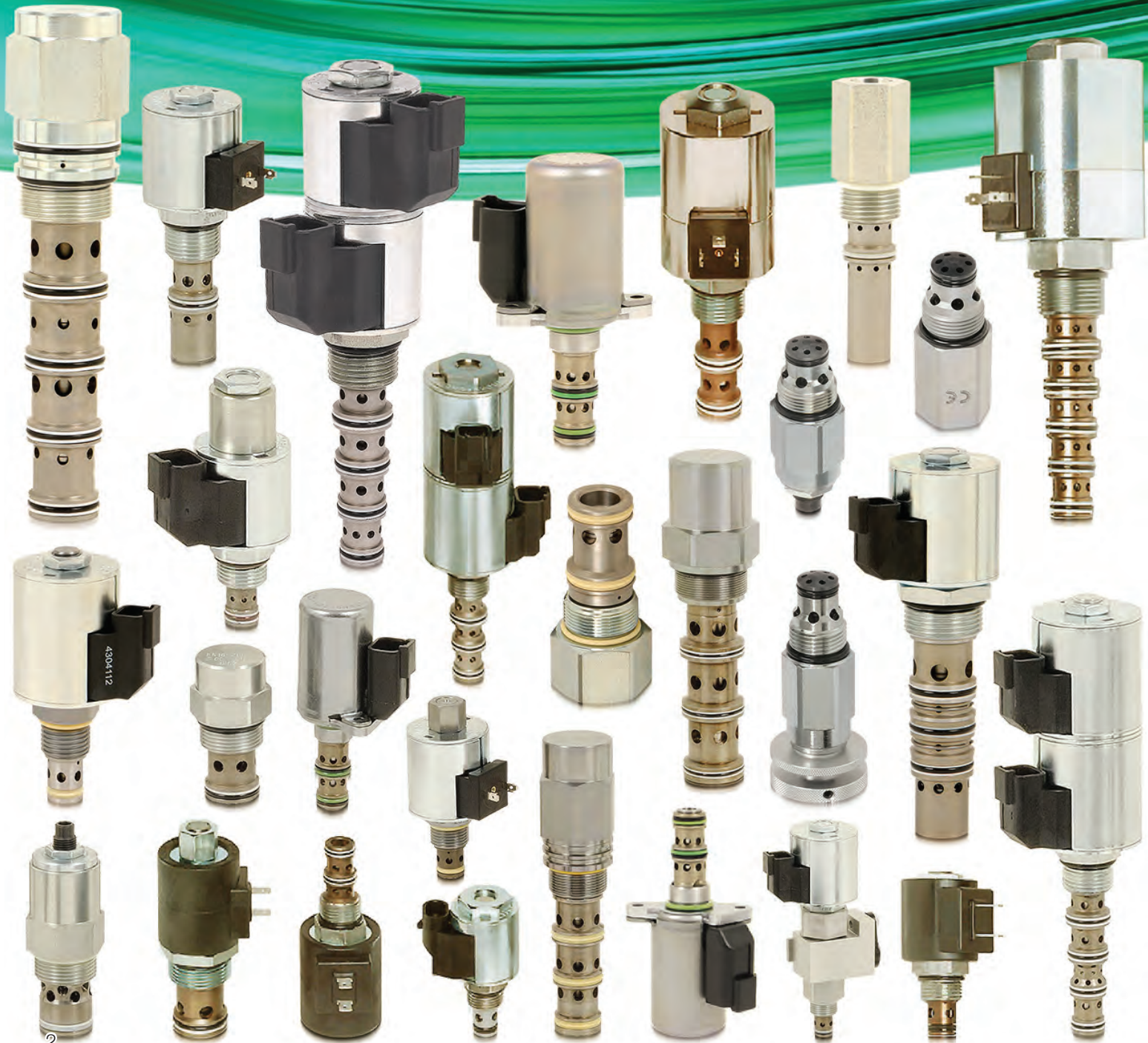
MANUFACTURERS OF HIGH PERFORMANCE
HYDRAULIC CONTROL SOLUTIONS

SAVERY
HYDRAULICS



CHAIRMAN'S MISSION STATEMENT

Committed to developing industry leading products and services by taking a long-term view of investments in our people, products and facilities.





MANUFACTURERS OF HIGH PERFORMANCE
HYDRAULIC CONTROL SOLUTIONS

WELCOME TO SAVERY HYDRAULICS

Savery is a leading expert in the design and manufacture of hydraulic solutions including bespoke projects, electro-hydraulic control systems, manifolds and small power units. Our service includes the installation and commissioning of turnkey projects for industries including aerospace, defence, automotive and other companies who use mobile equipment.

Savery also supplies custom power packs and bespoke manifold assemblies and is a UK distributor for the Hydraforce range of valves and electro-hydraulic components and Delta motion control units.

By utilising our expertise in cartridge manifold design coupled with our pump and motor combinations we can offer engineered solutions to suit any application.

Our ongoing investment in research and development ensures that we are continually updating our designs and introducing new products and services to our portfolio.

Savery is a member of the British Fluid Power Association and is certified to ISO 9001 and ISO 14001.





PROJECTS TEAM

Savery Hydraulics project team specialise in bespoke hydraulic manifolds, power units and turnkey machines and ring mains. Our engineers work closely with the client throughout contracts from concept to completion.

The team work in a wide range of industries including:

Marine

Being familiar Commercial and Naval requirements.

Aerospace

Both in ring mains working on Aircraft fluids to both support build and service aircraft in flight.

Test

Installation of servo hydraulic ring mains and infrastructure for test facilities and turnkey projects complete with servo actuators.

Power generation

Hydraulic power units for various power generation projects including Hydro power worldwide

Military

Ground support trolleys and bespoke manifolds and equipment for various applications



PRODUCTS TEAM

Savery Hydraulics Products team support original equipment manufacturers to design manifolds and medium size power units that form part of the customers machine. We can manufacture to customers drawings offering specialist advice to optimise the design.

Alternatively, we can work with your engineers from initial concept, offering a hydraulic solution and following the life cycle through prototyping, pre-production and full production with cost optimisation.

When in production we can offer cost matrices to simplify and speed up your tender process and build in flexibility of design.

Products are supplied to a wide range of industries including:

Security

Specialised units for security bollards and barriers

Test

Purpose designed manifolds and power units for test machines

Mobile Machinery

Manifolds for mobile applications in Agricultural, Automotive and Heavy goods vehicle applications.



SMALL POWER UNITS TEAMS

Savery's standard range of AC and DC power units offer a competitive British manufactured solution for all your small power units requirements. Our standard range of Mini, Midi and PB300 power units can be tailored to meet your specific requirements.

Products are supplied to a wide range of applications including:

Vehicle Tail Lifts

Various power units often bespoke to fit within the customers assembly

Dock Levellers

Standard dock leveller solution for both folding and sliding lip applications.

Lifts

Specialist power units for lifts often for bespoke applications. We can offer quiet units with submersible motors.

Proportional Control Lift Unit

Savery's custom designed electronic control system to offer smooth take-off and landing in a cost effective package.

Trailer Power Units

Power units complete with pendent for tipping trailers.

Dock Leveller Units

Dock leveller hydraulic power units for folding and sliding lip designs.

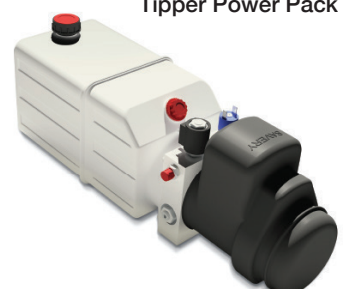
Mini Power Pack



Dock Leveller Power Pack



Tipper Power Pack





CONTROL TEAM

The Savery Hydraulics Control Team support all our other application areas.

The Control Team successfully supply a wide range of equipment and have specialist control experience in relation to the Hydraulics industry so that we can offer you an in house turn key solution.

Examples of Projects Undertaken:

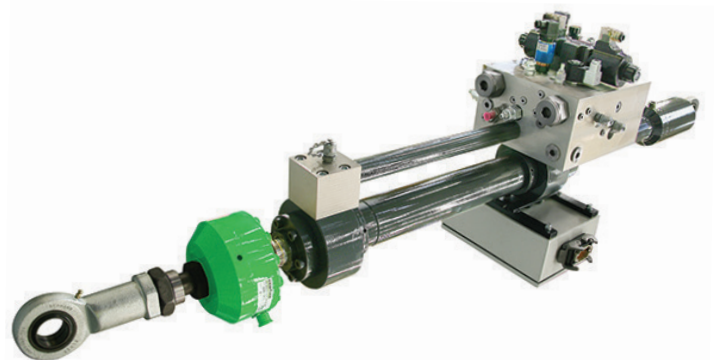
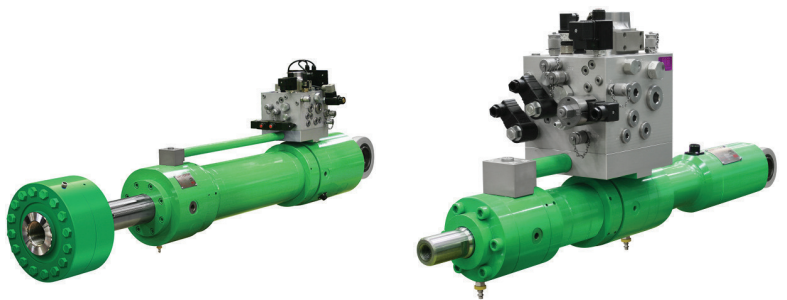
- ▶ Complete ring main control systems including Motor control Centres, PLC control of power unit operation and SCADA monitoring both locally and via Mobile Phone Apps.
- ▶ Bespoke electronic control cards including programming of microchips for specific applications.
- ▶ PID control of equipment for a wide range of projects.
- ▶ On site servicing of control aspects of equipment.



SERVO ACTUATORS

Savery design and manufacture servo actuators for testing applications to the tried and tested Eland floating head design. Now offered in a metric range, the actuators can be supplied complete with control manifolds, position transducers and spiral washers for fatigue applications.

Products are supplied to a wide range of industries including, Aerospace, Automotive and Wind Turbine Blade testing and are suitable for other arduous applications.





SERVICE & AFTER MARKET TEAM

Savery Hydraulics support you throughout the life of your product. We can install, pressure test and flush pipework and commission the equipment to written procedures and supply supporting documentation.

During the working life of the equipment we offer regular service contracts including fluid condition monitoring and preventative maintenance recommendations to maximise the up time of your equipment.

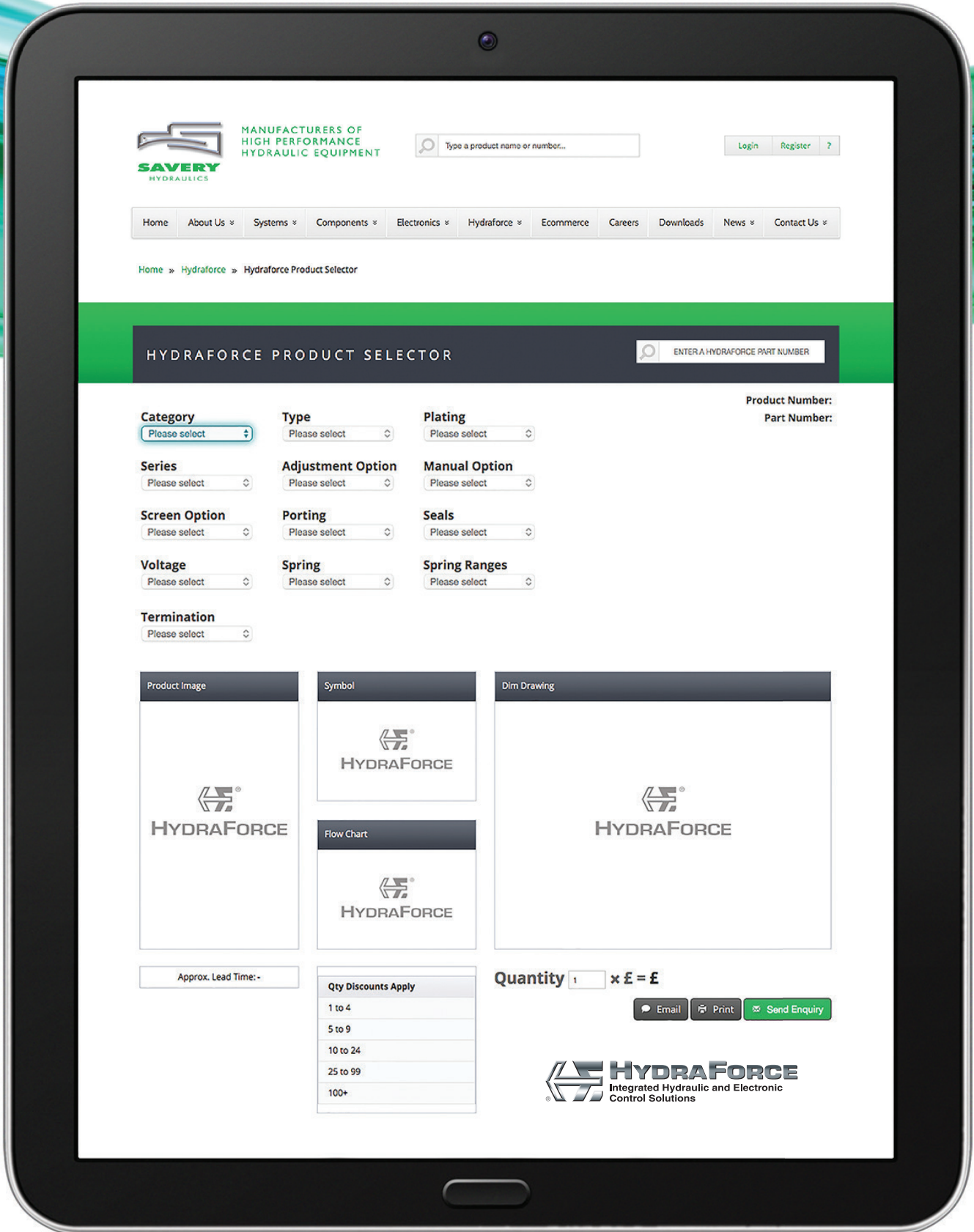
Quality is a key component in all Savery Hydraulics activities, this ranges from the Documented Control Plans and Procedures for all processes that affect quality, with a scheduled program of quality audits of critical operations and procedures, supported by a comprehensive, fully calibrated, in-house inspection and test facilities.

A formalised policy of continuous improvement of product design and manufacturing methods ensures Savery Hydraulics remains a leading supplier of High Specification Hydraulic products.

ORDER ON-LINE

Products selected using Savery's configurator can be purchased immediately using our E-Commerce platform on the Savery website.

Giving you what you want, when you want it.





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T A Savery & Co Limited,
Grovelands, Longford Road, Exhall, Coventry CV7 9NE

tel +44 (0)24 7664 5555

fax +44 (0)24 7636 6879

email sales@savery.co.uk

web savery.co.uk



Savery products & systems are audited &
approved to ISO 9001 & ISO 14001.



Savery Hydraulics is a division of TA Savery and Co Limited, whose ultimate parent is Brigam Limited.
TA Savery and Co Limited is a company incorporated in England and Wales under company number
00272170 and whose registered office is at Grovelands, Longford road, Exhall, Coventry, CV7 9NE, UK