



STORK

SUBSEA TOOLING **CATALOGUE**

THE EXPERT PROVIDER OF INTEGRATED SUBSEA SERVICES AND PRODUCTS TO THE OIL & GAS AND RENEWABLES INDUSTRIES.

[STORK.COM/UK](https://www.stork.com/uk)

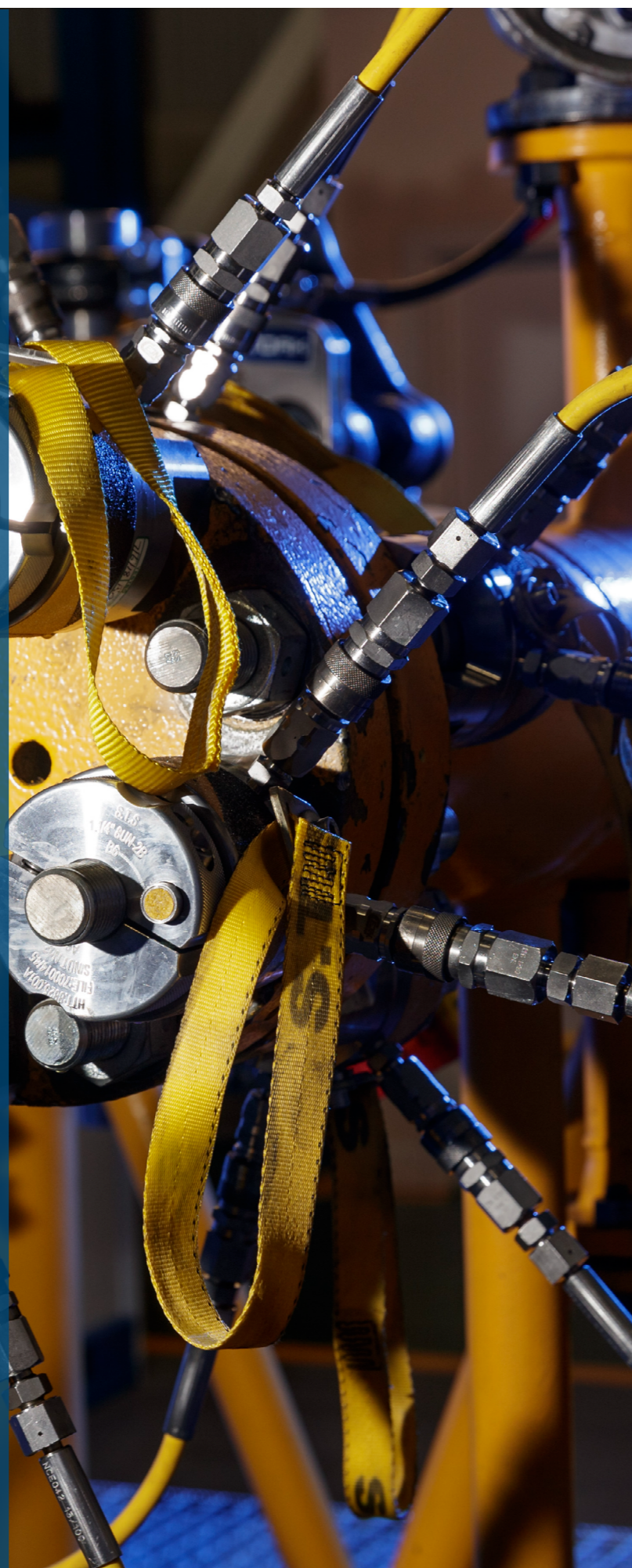
LEADING PROVIDER OF SUBSEA INTEGRITY EQUIPMENT

With over 20 years' experience and knowledge, our leading subsea integrity solutions are tailored to help our clients optimise performance by inspecting, protecting, maintaining, repairing and modifying assets.

Our subsea bolt tensioning and hydraulic equipment offers clients full project management solutions from tool selection, bolt load calculations and the option of hiring associated hydraulic items. This approach allows Stork to manage the whole subsea bolt tensioning package, removing multiple interfaces for our clients and providing one focal point for all technical solutions.

Stork is renowned for supplying an extensive range of hydraulic tooling, manufactured from solid stainless steel maintained which is calibrated by a dedicated team of highly skilled technicians. Our equipment is suitable to support all diver-undertaken worksopes. This includes rope access or harsh environment operations where safety, speed of execution and quality are required.

Get in touch with our industry experts for more information and receive your quote today: Info.UK@stork.com.



JOINT INTEGRITY

FLANGE TOOLS

FLANGE PULLING SYSTEM

Stork's Wire Rope Flange Pulling system has been designed to bring pipe flanges into close proximity prior to the installation of the bolts. The Flange Puller is available in two systems; wire rope flange pulling and threaded bar flange pulling.



FLANGE SPREADER

The Flange Spreader is an aid for use in normal maintenance and installation procedures, and allows the spreading of flanges with an access gap of 6mm (0.24") or greater in a safe and controlled manner.



NUT SPLITTER

The Nut Splitter provides a versatile, reliable and trouble free operation. The tool is available in a range of sizes from 3/4" to 3 1/2" bolt diameter.



ZERO GAP FLANGE SPREADING TOOL

The Zero Gap Flange Spreading Tool range uses unique expanding technology to deliver a measurable, controlled force, which will separate flanges with little or no access gap.



TORQUE WRENCHES

TORQUE WRENCHES

W Series Low Profile Torque Wrench models from 255ft-lbs to 31,800ft-lbs available in hex size from 1-1/4" to 5-3/8.



SQUARE DRIVE HYDRAULIC TORQUE WRENCHES

The Square Drive Hydraulic Torque Wrenches are a compact, high strength uni-body construction, which can be used for a small operating radius.



TENSIONING TOOLS

SUBSEA BOLT TENSIONING TOOL - MODEL C10

The Subsea Bolt Tensioning Tool (Model C10) is produced from corrosion resistant stainless steel with diver friendly non-slip surfaces. Available from C10-0 to C10-07 covering 3/4" to 3-1/2" bolt sizes.





SUBSEA BOLT TENSIONING TOOL - MODEL C8

The Subsea Bolt Tensioning Tool (Model C8) is produced from corrosion resistant stainless steel with diver friendly non-slip surfaces. The system is compatible with SPO Compact, A.P.I. & ANSI class flanges. Available from C8-0 to C8-07 covering 3/4" to 3-1/2" bolt sizes.



HYDRAULIC TOOLS


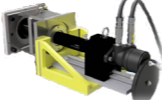

BREAKERS

HYDRAULIC BR45 BREAKER	The Stanley BR45 underwater breaker for light to medium duty breaking of concrete, rock, coral. It is also suitable for light rod driving and tamping.	
HYDRAULIC BR67 BREAKER	The Stanley BR67 underwater breaker for medium to heavy duty breaking of concrete, rock, coral. It is also suitable for light rod driving and tamping.	




CUTTERS

CLYDE	Our Clyde range from C2-C4 enables inline pipe OD of 6" to 30" to be safely cold cut in - situ, including subsea.	
EDCH145 HYDRAULIC DECOMMISSIONING CUTTERS	The EDCH145 has Powerful jaws and an exceptionally large blade aperture to enable use on a large variety of applications including metal tubes, cables, profiles and similar materials up to 145mm (5.7").	
HYDRAULIC WIRE CUTTERS	These tools offer simple, reliable and trouble free operation capable of cutting up to 2.1/2" diameter high tensile steel cable and electrical or hydraulic umbilicals.	
WIRE ROPE CUTTER MODEL WCS54D	The WCS54D can be used to cut wire rope, cables and umbilicals with a max OD of 54mm at any depth of water. Its long blade life ensures minimum maintenance is required.	
WIRE ROPE CUTTER MODEL WCS75HD	The WCS75HD can be used to cut wire rope, cables and umbilicals with a max OD of 75mm at any depth of water. Its long blade life ensures minimum maintenance is required.	



DRILLING & BORING

MAGNETIC CORE DRILL	The Magnetic Core Drill is magnetically mounted for use drilling up to 100mm diameter holes in steel structures.	
SUBSEA DRILLING & BORING MACHINE	The Subsea Drilling & Boring Machine is designed to drill and bore holes up to 7.0"/180mm Diameter.	
SUBSEA DRILL RIG - MODEL SDR100	The Subsea Drill rig (Model SDR100) can be custom mounted for use drilling holes of up to 100mm diameter in steel structures.	

GRINDERS

ANGLE GRINDER	Hydraulic angle grinder for use with grinding or cutting discs of 5".	
HYDRAULIC GRINDER	The model GR29 hand held grinder can be used with cutting & grinding discs or wire brushes and other abrasives.	
PEANUT GRINDER	It is primarily designed for weld seam grinding and hole de-burring in steel structures although it is also suitable for a host of other applications.	

HAMMERS

CH15 HYDRAULIC CHIPPING HAMMER	The CH15 Chipping Hammer is a light but powerful hand held chipping tool. Ideal for diver use on medium to heavy duty jobs.	
HD25 HYDRAULIC HAMMER DRILL	The HD25 2 2426 0010 underwater hammer drill is suitable for drilling in concrete, stone and masonry and with the hammer mechanism turned off it can drill in metal and wood.	

REELERS

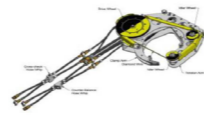
COMBINED HYDRAULIC POWER UNIT AND HOSE REELER	Stork's innovative combined HPU & Reeler reduces the requirement for two individual units, saving on much needed deck space. The self contained unit is designed with a split drum and 7 core umbilical.	
MECHANICAL - DUAL HOSE REEL	Our latest mechanical innovation, the Dual Hose Reel, has been designed to minimise deck space requirements, whilst enabling the independent or dual deployment of hydraulic power supply to the subsea workforce.	
SAFE AREA ELECTRIC DRIVEN 3 CORE HYDRAULIC COMBI-REELER	The self-contained unit is designed to store, deploy, and retrieve umbilical or multi-core hose, while supplying hydraulic power to a range of equipment and tooling.	
ELECTRIC HOSE REELER	The Electric Hose Reel is primarily used to deploy air, hydraulic or broco service umbilical's for subsea operations. The unit has a twin flow rotary union fitted. Combining a reeler with your Grit Blast or Jetting spread reduces manual handling during deployment.	

HYDRAULIC TOOLS

SAWS

DWS 16CO DIAMOND WIRE SAW

The DWS-16co is intended for cutting multi- string casings, pilings, or other round objects from 3" to 16" OD



DWS 24CO DIAMOND WIRE SAW

The DWS-24co is capable of cutting multi string casing and round or square pipe from 16" to 24" OD.



UNDERWATER HYDRAULIC RECIPROCATING SAW

The Reciprocating Saw (Model: Type 5 12200050) is a portable hand held tool, complete with chain and clamp which makes it ideal for use with divers.



WACH GUILLOTINE SAW

The portable guillotine reciprocating saw is designed to cold cut 2" to 12" pipe, conductors, structures and solids such as beams, bar stock and rails.



API TORQUE TOOLS

API CLASS 1-4 TORQUE TOOL

The API Torque Tool combined with subsea display and verification unit provides accurate and consistent torque outputs for use with ISO 13628-8 Class 1-4 interfaces.



IMPACT WRENCHES

HYDRAULIC IMPACT WRENCH MODEL IW 12

The IW12 which comes with a 3/4" square drive is ideal for nut and bolt driving with up to 1632Nm of torque available through the drive.



IW16 IMPACT WRENCH

The IW16 which comes with a 1" square drive is ideal for nut and bolt driving with up to 3400Nm of torque available through the drive.



DREDGERS

6"MKI T6-8 ROV PREDATOR DREDGER

the 6" Predator Dredge is diver operable or can be mounted to any work class ROV, can dredge rocks up to 110mm in size and can be converted to jetting mode whilst subsea.



PNEUMATIC TOOLS

AIR COMPRESSORS

XRVS946 – TWINAIR – OIL- INJECTED AIR COMPRESSOR

This Air Compressor features independent high and low pressure outputs and a spillage free frame, integrated aftercooler with bypass and has the option to be connected to an external fuel tank.



CLEANING TOOLS

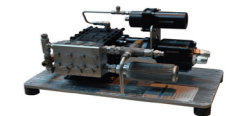
BLASTAIR - SUBSEA GRIT CLEANING SYSTEM

The Blastair System is a major advancement in underwater cleaning. With simple nozzle control, various surface finishes can be obtained; from marine growth removal down to bare metal at depths up to 200m (656ft).



CAVIDYNE 1030 CAVIBLASTER

This product cleans underwater by using the energy released by the implosion of bubbles during the cavitation process.



HIGH PRESSURE (HP)/ULTRA HIGH PRESSURE (UHP) WATER JETTING

Stork's ATEX approved high and ultra high pressure jetting units can be utilized on subsea projects using our subsea jetting lances or caviblast guns. Combining this unit with a hose reeler mitigates manual handling issues during deployment subsea.



CONTAINER

WORKSHOP CONTAINER

Our 10 x 8 workshop containers can be provided to suit the customer's requirements including workbench, shelving/racking, heating and lighting.



**Stork
Norfolk House
Pitmedden Road
Dyce
Aberdeen
AB21 0DP**

**Contact us:
+44 (0)1224 722888
Info.UK@stork.com**

STORK.COM/UK

© 2024 Stork, A Fluor Company. All Rights Reserved.

The Stork logo consists of the word "STORK" in a bold, blue, sans-serif font, set against a white rounded rectangular background.