



## ***HYTORC exchangeable torque wrenches***

*The three types of our especially slim click-in torque wrenches are suitable for all assembly procedures according to VDI2230. Thanks to the quick exchange of ratchet links and the variety of accessories, these tools can quickly be extended to any assembly conditions.*

*Please note: All ratchet links are fast, safe and precise, as they are designed for the full torque power of the tool.*

# STEALTH exchangeable torque wrench multifunctional, precise and extremely slim

*STEALTH is the multifunctional and especially slim click-in torque wrench for tightening and tensioning in one system.*



↑ Click-in system:  
The technology revolution  
with extra-slim dimensions for  
automatic and quick link interlock

## STEALTH – Productivity benefits

- Compact, ergonomic design and a torque output of up to 48,000 Nm
- Very slim design – power head and ratchet link of the same height without protruding parts
- All ratchet links are designed for the full torque power of the tool
- Hydraulic dual piston system for higher working speed
- Quick click-in link exchange
- Hydraulic hose connection rotatable by 360° and foldable by 120°
- All wrench widths are available in metric or inch dimensions, also for all special variants



← Light and  
ergonomic

← STEALTH – The right solution  
to long protruding threads



↑ *STEALTH-2 in operation on the NYC Freedom Tower*



↑ *The STEALTH is perfect for limited clearance bolting*



↑ *Slim and fast: Application on a wind turbine*



↑ *SIMULTORC assembly system with Eco2Touch*



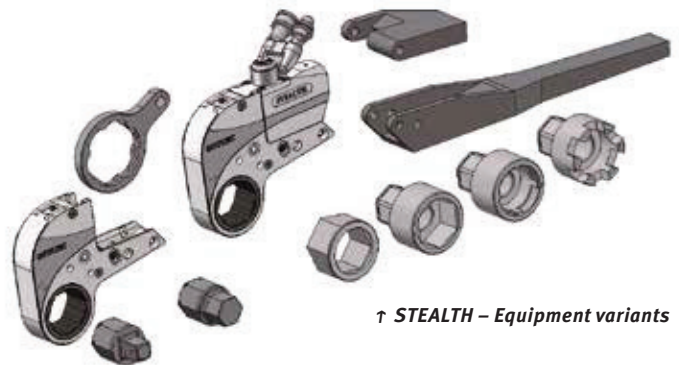
↑ *STEALTH-2 with DISC washer on container cover*



↑ *The STEALTH is perfect for hexagon bolting*



← Plane-parallel, simultaneous bolting by concurrent transfer of preload force on at least four positions and with constant rotation angles. The nuts are thus tightened in a torque- and path-controlled way and ensure constant load on the gasket.

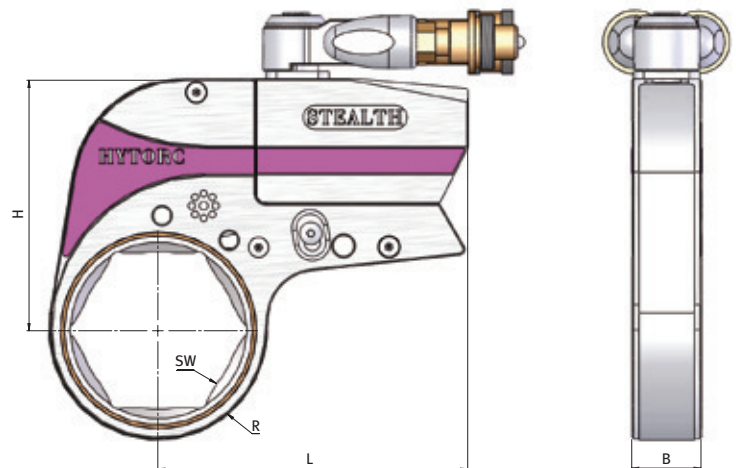


↑ STEALTH – Equipment variants

The STEALTH is the advanced hydraulic exchangeable torque wrench with super slim ratchet links with very small head radii and a high torque output. The power head and the ratchet links are of the same height; it is equipped with a dual piston system which increases the fastening speed at the push of a button.

### STEALTH – Features

- Hydraulic hose connection rotatable by 360° x 120°
- Single-piece, robust power head
- Constant rotation angle during each stroke
- Drive pawl system
- Low-wear toothed gear bearing
- Safety screw and plug couplings with dust caps
- Calibration certificate for new deliveries



### STEALTH – Facts & figures

Model		STEALTH-2	STEALTH-4	STEALTH-8	STEALTH-14	STEALTH-22	STEALTH-36
Torque min.	Nm	364	787	1.572	2.760	4.261	6.446
Torque max.	Nm	2.573	5.508	10.990	19.622	30.110	47.795
Wrench width	mm	19 - 60	36 - 80	50 - 100	70 - 120	75 - 145	90 - 165
Torque precision	%	± 2,5	± 2,5	± 2,5	± 2,5	± 2,5	± 2,5
Tool weight	kg	depending of the wrench size					
Length [L]	mm	140,5	166,7	203,1	237,5	274,2	322,8
Height [H]	mm	106,9	138,0	162,5	201,7	233,2	274,6
Width [B]	mm	32,0	43,0	54,0	64,0	74,0	87,0

Technical changes are reserved. 3D models in STEP format are available upon request at [info@hytorc.de](mailto:info@hytorc.de)