



With Oil Cooler

General information

Designed for double acting cylinders and fast hydraulic torque wrenches

Controlled via a single-hand remote control unit that is available in different lengths and versions.

Analog and digital pressure gauges assure the highest possible readout and adjustment precision.

Including automated forward and backstroke control for greater comfort.

Optional full-automatic operation mode and USB documentation unit

For torque and torque & angle applications

Screw-on or plug-in couplings.

Highly precise pressure setting valves.

Automated pressure relief makes connection of the tool easier.

Pressure gauge calibration certificate on delivery. (Optional)

Hydraulic torque wrenches are only as efficient as the hydraulic units that make them work. Only a uniform and completely integrated system offers its users decisive competitive advantages. That is the reason why HYTORC® has always pushed the development of its hydraulic units.

The result is a large number of developments, which make our hydraulic units unique. Compactness, low weight and the low noise levels (under 69 dBA) are the most important characteristics of HYTORC® hydraulic units.

Whether 115V, 230V or 400V, HYTORC® offers its users a broad product range, for deployment throughout the world. And in the ex-area, these are the first compressed-air-hydraulic units that are available with automatic forward and backstroke control.

And in case the user needs to document his work, HYTORC offers a comprehensive program.

Type / Model	BigJet 18-400
Ltr./Min.[cu.in./min] up to 80 bar/1,150psi	18 [1,070]
Ltr./Min.[cu.in./min] up to 210 bar/3,000psi	6 [370]
Ltr./Min.[cu.in./min] up to 700 bar/10,000psi	2 [125]
Power supply V/Hz/A	380-460/50-60/6
Output	3,0kW [3.75HP]
Noise Level (dB(A))	82
Weight without oil kg [lbs]	29 [64]
Length mm [inch]	485 [19.1]
Width mm [inch]	310 [12.2]
Height mm [inch]	435 [17.1]
2x700 bar [10,000psi] (XXI)	yes
Semi-automatic	Standard
Full-automatic	no
SIMULTORC-Adaptor	Standard
Digital gauge optional	yes
Standard-Remote Control	5m [15feet]
Bolting Methods :	
Torque	yes
Torque & Angle	yes
Yield-Controlled	yes

Recommended Optional	JetPro 115/230	JetStream 115/230-AWHS	BigJet 18-400
AVANTI-0.7	x	-	-
AVANTI-1	x	-	-
AVANTI-3	x	x	x
AVANTI-5	-	x	x
AVANTI-8	-	x	x
AVANTI-10	-	x	x
AVANTI-20	-	x	x
AVANTI-50	-	x	x
AVANTI-130	-	x	x
STEALTH-2	x	-	-
STEALTH-4	x	x	x
STEALTH-8	-	x	x
STEALTH-14	-	x	x
STEALTH-22	-	x	x
STEALTH-36	-	x	x
XXI-0.7	-	-	x
XXI-1	-	-	x
XXI-3	-	-	x
XXI-5	-	-	x