



230V sample equipped with ST-couplings, 5 m FB3-6 remote control and digital gauge

With Oil Cooler

General Information

Designed for double acting cylinders and fast torque wrenches

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

Analog and digital pressure gauges assure the highest possible read out and adjustment precision

Includes automates advance and retract stroke control for greater comfort

With full automatic function

For torque and torque & angle

Optical and acoustic signal

Tool size calibration

Error detection

Screw-on or plug-in couplings

Highly precise pressure setting valves

Automated pressure relief valve makes connection of the tool easier

Pressure gauge calibration 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 | JetStream 115-AWHS |
|--|-----------------------------|
| Ltr./min./ [cu.in./min.] up to 70 bar/1,000psi | 7.2/ [440] |
| Ltr./min./ [cu.in./min.] 70 - 260 bar/1,000-3,800psi | 1.8/ [108] |
| Ltr./min. /[cu.in./min.] 260 - 700 bar/3,800-10,000psi | 0.8/ [36] |
| Power supply V/Hz/A | 115/50-60/15 230/50-60/7 |
| Output | 1.2 kW |
| noise level (dBA) | 69 |
| Weight without oil kg /[lbs] | 26/[57] |
| Length mm/[inch] | 490/[19.3] |
| Width mm/[inch] | 280/[11.0] |
| Height mm/[inch] | 390/[15.4] |
| 2 x 700 bar (XXI) | no |
| Automatic | Standard |
| Power automatic (optional) | yes |
| SIMULTORC adapter | Standard |
| Digital pressure gauge (optional) | yes |
| Standard remote control m /[feet] | 5 m/[15] |
| <u>Tightening method:</u> | |
| Torque-controlled | Standard |
| Torque & angle controlled | Standard |
| Yield-point controlled (optional) | yes |
| Data recording (optional) | yes |

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