TESTING | PRODUCTION | TB-STD 1300 & 2300

ABSOLUTE QUALITY OUR PASSION

# TB-STD 1300 & 2300

TB-STD is an air-driven, manually operated production test bench with water as the test medium. TB-STD brings world class safety to workshop test bench category with stainless steel testroom, double walls, 12 mm safety glass and Quick stop.

TB-STD offers a large test room with an adjustable turntable return test connection.

**EasyLogging** creates instant test certificate after each test.

| TECHNICAL DATA | | |
|---|---|---|
| Test connection | | 1 ⅛-12-UNF-HP (F) |
| Testroom | | Stainless steel |
| Pressure range (bar/psi) | TB-STD 1300 | 135 – 1 300 / 1 959 – 18 854 |
| Pressure range (bar/psi) | TB-STD 2300 | 180 – 2 260 / 2 611 – 32 778 |
| Flow (lpm/cuim @ 0 bar) | TB-STD 1300 | 1.4 / 85.0 |
| Flow (lpm/cuim @ 0 bar) | TB-STD 2300 | 1.0 / 61.0 |
| Test pressure gauge (bar/psi) | TB-STD 1300 | 0 – 1 600 / 0 – 25 000 |
| Test pressure gauge (bar/psi) | TB-STD 2300 | 0 – 2 500 / 0 – 36 250 |
| Test medium | | Water from tap |
| Max hose length | | Depends on bend radius |
| Door operation | | Manual with gas springs |
| Door locking | | Air driven |
| Incoming air pressure min. | | 7 bar to reach max test pressure |
| **DIMENSIONS (LxWxH)** | | |
| Test Area (mm) | 2500x890x270 (front) 510 (back) | |
| Test Area (inches) | 98.4x35.0x10.6 (front) 20.1 (back) | |
| External (mm) | 3280x1000x1330 | |
| External (inches) | 129.1x39.4x52.4 | |
| **WEIGHT (KG/LBS)** | | |
| Approximately 870 / 1918 | | |

Please note that the images are for illustrative purposes only. The final product may vary in design, features or specifications.

## CONTROL

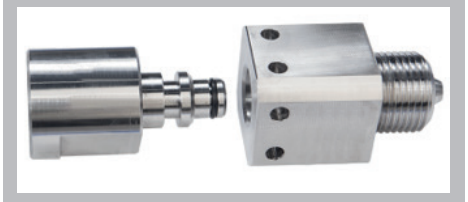
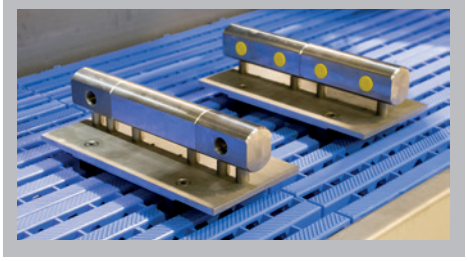
- Manual
- Air-driven

## STANDARD FEATURES

- Air-driven pump with start/stop
- Test fluid inlet valve and inlet filter
- Quick stop (opens bleed valve and stops the pump)
- Pressure regulator
- Air and high pressure gauge
- Bleed valve
- Isolate valve
- SoftBleed (de-energizer)
- Adjustable turntable return test connection
- EasyLogging Instant Reporting*
- Laptop holder
- Test adapter: 2 pcs. 1 ⅛"-12UNF-HP (M) to ½" BSP (F) (TB361.000.133)

* Including pressure sensor 0 – 1 500 bar with accuracy of +/- 0,25% for full scale with calibration certificate. EasyLogging includes one year free software licence fee.

## OPTIONS

- Extra gauge 0 – 250 bar (TB033.009)
- QuickConnect 'Exchange' QCE 1000 (TB122.001)
- QuickConnect 'Exchange' QCE 2000 (TB123.001)
- Manifold set for 4 hoses, QCM 4x½" BSP (F) (TB148.001)
- Fast filling (TB141.002)
- Other language than standard (TB104.002)

* Note, BSP thread pressure rating is max 1000 bar.