



TB-ADV 1300 & 2300

TB-ADV is an air-driven, automatically operated production test bench with water as the test medium.

Test bench comes with a 15-inch touch screen control. The fully automated test cycle includes prefilling, pressure build-up, holding, testing, Softbleed, fast release and emptying the test object. TB-ADV has 2 test curves: ISO1402 and a burst test.

TB-ADV brings world class safety to the production test bench category with stainless steel testroom, double walls, 12 mm safety glass and Quick stop.

TB-ADV 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 \times 12UNF-HP (F)
Testroom	Stainless steel
Pressure range (bar/psi)	TB-ADV 1300 135 – 1 300 / 1959 – 18 854
Pressure range (bar/psi)	TB-ADV 2300 180 – 2 260 / 2611 – 32 778
Flow (lpm/cuim @ 0 bar)	TB-ADV 1300 1.4 / 85.0
Flow (lpm/cuim @ 0 bar)	TB-ADV 2300 1.0 / 61.0
Test pressure display (bar/psi)	TB-ADV 1300 Digital
Test pressure display (bar/psi)	TB-ADV 2300 Digital
Test medium	Water from tap
Max hose length	Depends on bend radius
Door operation	Manual with gas springs
Lights	2 pcs LED lights
Door locking	Automatic
Incoming air pressure min.	8 bar to reach max test pressure
DIMENSIONS (LxWxH)	
Test Area (mm)	2500x1300x270 (front) 510 (back)
Test Area (inches)	98.4x51.2x10.6(front) 20.1 (back)
External (mm)	3280x1468x1330
External (inches)	129.1x57.8x52.4
WEIGHT (KG/LBS)	
Approximately 1100 / 2425	

ABSOLUTE
QUALITY
OUR
PASSION

CONTROL

Automatic
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)
Proportional pressure regulator
High pressure sensor
Bleed valve
Isolate valve
SoftBleed (de-energizer)
Adjustable turntable return test connection
EasyLogging Instant Reporting*
Laptop holder
Test adapter: 2 pcs. 1 \times 12UNF-HP (M) to $\frac{1}{2}$ " 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)
Fast filling (TB141.002)
QuickConnect 'Exchange' QCE 1000 (TB122.001)
QuickConnect 'Exchange' QCE 2000 (TB123.001)
Manifold set for 4 hoses, QCM 4x $\frac{1}{2}$ " BSP (F) (TB148.001)
Other language than standard (TB104.002)

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

