



TB-PRO 2000 & 4000

TB-PRO is a unique Electric drive, fully automated, heavy-duty production/OEM testbench with the innovative **E-drive** technology for fast and economical test operations. Including test management software and bar code reader. The large test room makes it possible to load full pallets.

Test bench comes with a 15-inch touch screen control, enabling test job management and a fully automated test cycle including prefilling, pressure build-up, holding, testing, Softbleed, fast release and emptying the test object. TB-PRO has 2 test curves: ISO 1402 and a burst test.

TB-PRO brings world class safety to production test bench category with stainless steel testroom, double walls, 12mm safety glass and 2 Quick stops. Including extra test pressure sensor for max 400 bar. Test room has electrically operated doors and adjustable turntable return test connection.

EasyLogging creates instant test certificate after each test.

TECHNICAL DATA

Test connection	1 1/8"-12UNF-HP (F)	
Testroom	Stainless steel	
Pressure range (bar/psi)	TB-PRO 2000	10 - 2000 / 145 - 29000
Pressure range (bar/psi)	TB-PRO 4000	10 - 4000 / 145 - 58000
Flow (lpm/cuim @ 0 bar)	TB-PRO 2000	15.0 / 915.0
Flow (lpm/cuim @ 0 bar)	TB-PRO 4000	15.0 / 915.0
Test pressure display (bar/psi)	TB-PRO 2000	Digital
Test pressure display (bar/psi)	TB-PRO 4000	Digital
Test medium	Water from tap	
Max hose length	Depends on bend radius	
Door operation	Electrical with 2-hand operation	
Lights	4 pcs LED lights	
Door locking	Automatic	
Incoming air pressure min.	7 bar to reach max test pressure	

DIMENSIONS (LxWxH)

Test Area (mm)	2900x1300x950	
Test Area (inches)	114.2x51.2x37.4	
External (mm)	3790x1417x2345	
External (inches)	149.2x55.8x92.3	

WEIGHT (KG/LBS)

Approximately 2500 / 5512

CONTROL

Fully Automatic
Electrical driven

STANDARD FEATURES

Electrical driven Intensifier
Test fluid inlet valve and inlet filter
Quick stop (opens bleed valve and stops the pump)
Pressure regulator
High pressure sensor
Bleed valve
Isolate valve
SoftBleed (de-energizer)
Return testline with moveable and turnable right test connection
Test medium inlet pressure sensor
Pressure intensifier
Main electrical switch
Extra test pressure sensor 400 bar
EasyLogging Instant Reporting*
Internal computer
ProSoftware
Test adapter: 2 pcs. 1 1/8"-12UNF-HP (M) to 1/2" BSP (F) (TB361.000.133)

OPTIONS

QuickConnect 'Exchange' QCE 1000 (TB122.001)
QuickConnect 'Exchange' QCE 2000 (TB123.001)
Manifold set for 4 hoses, QCM 4x1/2" BSP (F) (TB148.001)
Other manual language than standard (TB104.002)

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

