TESTING | HEAVY DUTY | TB-PRO 2000 & 4000

ABSOLUTE QUALITY OUR PASSION

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 ⅛-12UNF-HP (F)
Testroom		Stainless steel
Pressure range (bar/psi)	TB-PRO 2000	10 - 2 000 / 145 - 29 000
Pressure range (bar/psi)	TB-PRO 4000	10 - 4 000 / 145 - 58 000
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		

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

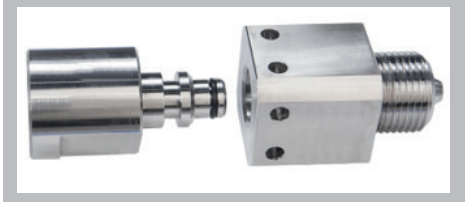
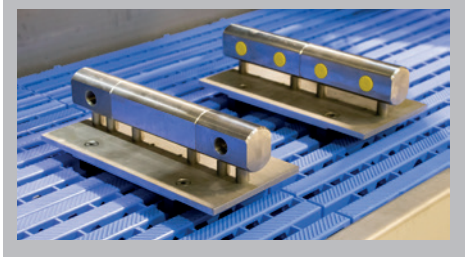
CONTROL

- 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 itensifier
- Main electrical switch
- Extra test pressure sensor 400 bar
- EasyLogging Instant Reporting*
- Internal computer
- ProSoftware
- Test adapter: 2 pcs. 1 ⅛"-12UNF-HP (M) to ½" BSP (F) (TB361.000.133)

OPTIONS

- QuickConnect 'Exchange' QCE 1000 (TB122.001)
- QuickConnect 'Exchange' QCE 2000 (TB123.001)
- Manifold set for 4 hoses, QCM 4x½" BSP (F) (TB148.001)
- Other manual language than standard (TB104.002)

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