



# TB-ECO 1300 & 2000

TB-ECO is an air-driven, manually operated workshop test bench with water as the test medium.

TB-ECO brings world class safety to the workshop test bench category with stainless steel testroom, 12 mm safety glass and Quick stop.

**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-ECO 1300	105 – 1 300 / 1 523 – 18 854
Pressure range (bar/psi)	TB-ECO 2000	155 – 1 925 / 2 249 – 27 919
Flow (lpm/cuim @ 0 bar)	TB-ECO 1300	1.0 / 61.0
Flow (lpm/cuim @ 0 bar)	TB-ECO 2000	0.6 / 36.0
Test pressure gauge (bar/psi)	TB-ECO 1300	0 – 1 600 / 0 – 25 000
Test pressure gauge (bar/psi)	TB-ECO 2000	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		Mechanical
Incoming air pressure min.		7 bar to reach max test pressure

## DIMENSIONS (LxWxH)

Test Area (mm)	1660x700x175 (front) 445 (back)
Test Area (inches)	65.4x27.6x6.9 (front) 17.5 (back)
External (mm)	2081x750x1408
External (inches)	81.8x29.5x55.4

## WEIGHT (KG/LBS)

Approximately 250 / 551

ABSOLUTE  
QUALITY  
OUR  
PASSION

## CONTROL

Manual  
Air-driven

## STANDARD FEATURES

Air-driven pump with start/stop  
Test fluid inlet valve and Y-strainer  
Quick stop (opens bleed valve and stops the pump)  
Pressure regulator  
Air and high pressure gauge  
Bleed valve  
Isolate valve  
EasyLogging Instant Reporting\*  
Laptop holder  
Test adapter: 1 1/8"-12UNF-HP (M) to 1/2" BSP (F) (TB361.000.133)  
Test adapter: 1/2" BSP (F) to 3/4"-16UNF-HP (F) with de-air function (End plug. Max 1000 bar)  
Test adapter: 1 1/8"-12UNF-HP (F) to 3/4"-16UNF-HP (F) with de-air function (End plug. Max 2000 bar)

\* 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

Water filter (TB054.001)  
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 4x1/2" BSP (F) (TB148.001)  
Eco reservoir (TB052.101)  
Other language than standard (TB104.002)

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

