

TEST BENCHES

MTB 1500

TEST BENCH, PROOF PRESSURE & CERTIFY

STAND TYPE MACHINE



KEY ADVANTAGES

- Large testing area for up to 5 hoses
- 2 manometers: 0 - 400 bar for precision reading and 0 - 1500 bar for high pressure
- Double safety interlock on the lid to turn the pressure off when opening
- Test assemblies up to 1500 bar (see MTB 2500)

MAIN APPLICATIONS

Dedicated to assemblers involved in limited quantities of high pressure hoses. Recommended for professional workshops.

TECHNICAL SPECIFICATIONS

Dimensions: 2500 x 800 x 1050 mm (98 x 31 x 41")

Net Weight: 175 kg (386 lb)

Packaging: 2360 x 1130 x 1330 mm (93 x 44 x 52")

Gross Weight: 330 kg (728 lb)

Capacity: Wide hose range

Max. Pressure

21755 psi

Technical Features:

Compressed air input 7 bar (100 psi)

HOSE AND FITTING SELECTION

| Hose Type | Max. Hose Size | Ref. Hoses |
|------------------------|----------------|--|
| 2 Wire Braid & Textile | 2" | Tractor; Harvester; Lyteflex; Pilot; Cover; Equator; Rockmaster (braided); Shieldmaster (braided); Astro; Multitex; Hydroplast |
| 4 Wire Spirals | 2" | Rockmaster (spiral); Shieldmaster (spiral); GoldenISO Xtraflex |
| 6 Wire Spirals | 2" | Diamondspir (up to 2"); Goldenblast/Six; Rockmaster/13; Rockmaster/15 |

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STAND TYPE MACHINE

ORDERING INFORMATION

| Product Code | Description |
|--------------------|--|
| EOT3420SMTB1500 | MTB 1500 BAR (STATIC TEST RIG- 1/4" to 2") |
| EOT3420SMTB1500TSD | MTB 1500 WITH TSD & PRINTER |

AVAILABLE ACCESSORIES

| Product Code | Description |
|------------------|--|
| EST3433NMTBLIGHT | Optional internal light - MTB1500/2500 |
| EST3433NMTBEMU | Optional emulsion test (40 liter tank) |

TEST BENCHES

MTB 2500

TEST BENCH, PROOF PRESSURE & CERTIFY

STAND TYPE MACHINE



KEY ADVANTAGES

- Large testing area for up to 5 hoses
- 2 manometers: 0 - 400 bar for precision reading and 0 - 2500 bar for high pressure
- Double safety interlock on the lid to turn the pressure off when opening
- Test assemblies up to 2500 bar

MAIN APPLICATIONS

Dedicated to assemblers involved in limited quantities of high pressure hoses. Recommended for professional workshops.

TECHNICAL SPECIFICATIONS

Dimensions: 2500 x 800 x 1050 mm (98 x 31 x 41")
Net Weight: 175 kg (386 lb)
Packaging: 2360 x 1130 x 1330 mm (93 x 44 x 52")
Gross Weight: 330 kg (728 lb)
Capacity: Wide hose range
Max. Pressure: 36259 psi

Technical Features:

- Compressed air input 7 bar (100 psi)
- Minimum compressed air input: 7 bar with minimum air flow 1000 l/min (dry air)
- Standard fluid used for tests: filtered water; minimum inlet pressure 3 bar
- Options available: computer and printer for test report, internal light, second pump for low pressure, test with emulsion in filtered closed circuit

HOSE AND FITTING SELECTION

| Hose Type | Max. Hose Size | Ref. Hoses |
|------------------------|----------------|--|
| 2 Wire Braid & Textile | 2" | Tractor; Harvester; Lyteflex; Pilot; Cover; Equator; Rockmaster (braided); Shieldmaster (braided); Astro; Multitex; Hydroplast |
| 4 Wire Spirals | 2" | Rockmaster (spiral); Shieldmaster (spiral); GoldenISO Xtraflex |
| 6 Wire Spirals | 2" | Diamondspir (up to 2"); Goldenblast/Six; Rockmaster/13; Rockmaster/15 |

TEST BENCHES

MTB 2500

TEST BENCH, PROOF PRESSURE & CERTIFY

STAND TYPE MACHINE

ORDERING INFORMATION

| Product Code | Description |
|--------------------|---|
| EOT3420SMTB2500TSD | MTB 2500 WITH TSD & PRINTER |
| EOT3430SMTB2500 | MTB 2500 BAR (STATIC TEST RIG 1/4" to 2") |

AVAILABLE ACCESSORIES

| Product Code | Description |
|------------------|--|
| EST3433NMTBLIGHT | Optional internal light - MTB1500/2500 |
| EST3433NMTBEMU | Optional emulsion test (40 litre tank) |