

**THE t TRADE GROUP**

**TRADE GARAGE EQUIPMENT LTD**

## LOOK NO LEVERS !

On a modern car the wheel rim has become a feature of the overall image of a vehicle rather than something just to hold a tyre. In fact, their highly polished and curvaceous or futuristic design can often be the first eye catching aspect of a car, consequentially it is no wonder that vehicle owners worry about rim damage when they are having their tyres changed. It is therefore not a surprise that most older tyre machines in the market are now unable to cope with the increasing size of the wheels and tyres and the sophisticated rims and high performance tyres. This places greater demands on tyre technicians and equipment which must now cope with wide ranging performance and be able to minimise the risk of damage to expensive wheels and tyres, yet be able to tackle cosmetic demands such as hidden balance weights etc.

**The Trademaster range of wheelcare products is suitable not only for the smallest independent garage but right up to the largest dealership, tyre shop, fast fit or even CV workshop.**



**GEA**



**NATIONAL COVERAGE :: LOCAL SERVICE**



**25920**



**NEW**



**THE GARAGE EQUIPMENT SPECIALISTS**



# TYRE CHANGERS

The **Trademaster T2520 Fully Automatic Tyre Changer** was designed and developed not only for increased capacity, versatility, reliability and ease of performance but for its outstanding build quality and value. Everything about the T2520 remains familiar to the tyre technician, however, it utilises 'lever-less' technology, in simple terms there is no longer any need for a tyre lever, eliminating the stress to the machine and operator and the safety issues that go with using a tyre lever. A push button controlled 'finger' simply picks the tyre up and removes it swiftly and with ease, the air operated tilt back column speeds set-up time, whilst the turntable clamping capability handles up to 26" diameter. There is also a powerful, pneumatically operated robotic 'assist' arm which enables the handling of difficult, stiff, low profile and run-flat tyres.

| Trademaster Tyre Changers | T2520                                                                                                                              | T2510                                                                                                                                                                                                                                                                                                |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fully Automatic operation | –                                                                                                                                  | Yes                                                                                                                                                                                                                                                                                                  |
| Super Automatic Operation | Yes (lever-less)                                                                                                                   | –                                                                                                                                                                                                                                                                                                    |
| Clamping range            | 10" to 26"                                                                                                                         | 10" to 24" (22" outside clamping)                                                                                                                                                                                                                                                                    |
| Maximum Rim width         | 15"                                                                                                                                | 13"                                                                                                                                                                                                                                                                                                  |
| Bead Breaker Power        | 3200kg                                                                                                                             | 2500kg                                                                                                                                                                                                                                                                                               |
| Required Air Supply       | 8-10 bar                                                                                                                           | 8-10 bar                                                                                                                                                                                                                                                                                             |
| Electrical Power Required | 240v 1ph (3ph on request)                                                                                                          | 240v 1ph (3ph on request)                                                                                                                                                                                                                                                                            |
| Weight                    | 480kg                                                                                                                              | 220kg                                                                                                                                                                                                                                                                                                |
| Assist Arm Included       | Yes included                                                                                                                       | No, optional T2510/I can be added                                                                                                                                                                                                                                                                    |
| Any other information     | New generation, lever-less type tyre changer, becoming increasingly necessary for certain prestigious vehicle marques such as BMW. | A heavy duty, fully automatic tyre changer that competes with all reputable brands. With the addition of the T2510/I assist arm it is capable in any environment. New generation, lever-less type tyre changer, becoming increasingly necessary for certain prestigious vehicle marques such as BMW. |

As with all equipment from The Trade Group, we include direct delivery, installation, comprehensive training and experienced local, ongoing technical service support to provide peace of mind for all users when selecting wheel care equipment.

# WHEEL BALANCERS

**Trademaster T2100-2 Wheel Balancer** offers a combination of quality and practicability at a reasonable price, providing excellent value for money. The T2100-2 is also a leader when it comes to performance and capability, dealing with the wheels up to 540mm (21") wide and 940mm (37") diameter. The machine is very operator friendly with easy to read twin displays, it features automatic data input, provides an excellent range of programmes (including hidden weights) and is sensitive down as low as 1 gram. Featuring low cost of operation compared to many competitive balancers and only requiring a standard 13Amp single phase supply, the T2100-2 takes care of customer's expensive wheels providing perfect balanced performance and helping to ensure repeat custom.



| Trademaster Wheel Balancer               | T2100-2                                                                                                                                           |
|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Shaft Size                               | 40mm                                                                                                                                              |
| Automatic Spin on lowering of wheelguard | Yes                                                                                                                                               |
| Automatic Data Input                     | Yes, 2D                                                                                                                                           |
| Weight Positions                         | Infinite                                                                                                                                          |
| High sensitivity (down to 1 gm)          | Yes                                                                                                                                               |
| Behind spoke balancing                   | Yes                                                                                                                                               |
| Foot brake                               | Yes                                                                                                                                               |
| electrical supply                        | 240v 1ph                                                                                                                                          |
| Wheel Hood                               | Optional                                                                                                                                          |
| Any other information                    | Compact design and low spin-speed, with heavy duty vibratory balancing assembly, capable in any environment. Full range of accessories available. |

