

# Draper Expert Tyre Changer with Assist Arm and Wheel Balancer Kit

STOCK No. 02152 BRAND Draper Expert

BARCODE 5010559021529

WARRANTY 12 months parts and labour

#### **FEATURES**

- · Tyre Changer
- Semi-automatic tyre changer capable of removing and replacing tyres on wheels up to 26"
- Fitted with assist arm to aid user when changing low profile and run-flat tyres
- Fully motorised turntable fitted with pneumatically operated clamping jaws, pneumatic bead breaker and tilt column
- Attached with a self-centering four-jaw chuck guaranteeing that wheel rims are correctly clamped
- · Mounting head has plastic protectors Wheel Balancer
- · Balances wheels up to 65kg and 24" in diameter
- · Accuracy of 1 gram
- Suitable for passenger and LGV wheel/tyre combinations
- Installation is included in the price for hassle-free set up. Postcode restrictions apply



### **DESCRIPTION**

A comprehensive wheel servicing kit, consisting of a semi-automatic tyre changer with assist arm and wheel balancer.

The semi-automatic tyre changer, capable of removing and replacing tyres on wheels up to 26" is fitted with an assist arm (also known as a third arm) to aid the user when changing low profile and run-flat tyres. The fully motorised turntable, pneumatically operated clamping jaws, powerful pneumatic bead breaker and tilt column enables the changing of low profile and run flat tyres quickly and easily. The self-centering four-jaw chuck, controlled by two clamping cylinders, always ensures wheel rims are correctly clamped. Alloy rims are treated particularly gently as the mounting head is provided with plastic protectors. The bead breaker is attached with a large anti-skid rubber pad, which preserves the tyres and rims. The semi automatic wheel balancer is supplied with a calibration weight and able to balance wheels up to 65kg, 24" in diameter and with an accuracy of 1 gram. Suitable for passenger and LGV wheel/tyre combinations. Both machines are operated with standard 13 amp plugs and supplied with the following accessories: 4 x centering cones, centering shaft, wheel weight pliers, hub nut and rim width calipers, tyre lever, filter regulator lubricator to connect your compressed air supply, alloy rim protectors, head tongue protectors and inflation gun and air hose.

Please note, this product now includes installation in the price, so let us help you to get set up in your garage or workshop. Postcode restrictions apply. Suitable for dry, flat, level, oil/grease free concrete surfaces' only, capable of supporting the weight of the machine - If area is deemed unsuitable at time of installation, call out charges will apply.

Full self-assembly and self-installation is required or warranty maybe invalid. Installation is included in the price. If you wish to discuss installation requirements then please email installation@drapertools.com. Please ensure you have adequate facilities to unload.

Link to product - drapertools.com



## **CONTENTS**

 $1\,x\,Tyre$  Changer with Assist Arm and Wheel Balancer Kit

## **SPECIFICATIONS**

Motor:	1.1KW
Bead breaker force:	2100kg
Pneumatic supply:	80 -115psi (6 - 8bar)
Suitable for use on wheel width:	3" to 18"
For rim dia (internal locking):	3" to 26"
For rim dia (external locking):	12" to 25"
Max tyre outside diameter:	45"
Dimensions:	(H) 1900mm x (D) 1950mm x (W) 1650mm
Weight:	350kg
Balance speed:	200RPM
Power supply:	230V
Balance accuracy:	1gram
Cycle Time:	8-10 seconds
Max wheel and tyre diameter capacity:	43"
Max wheel and tyre width capacity:	35"
Min/max rim diameter capacity:	10" - 39"
Min/max rim width capacity:	1.2" - 35"
Max tyre/rim weight capacity:	65kg
Dimensions (guard open):	1321mm x 1016mm x 1651mm
Dimensions (guard closed):	1321mm x 965mm x 1276mm