

GARAGE EQUIPMENT

JohnBean

JOHN BEAN® V2280

We've combined advanced wheel alignment technology with an easy-to-use interface, allowing garages to offer revenue-boosting services efficiently. The V2280 ensures fast and accurate wheel alignment without compromise.

■ **Intelligent and predictive alignment workflow:** The compensate, warn and alert system eliminates the guesswork and ensures a fast and reliable alignment process every time

■ **Time-saving:** Automatic tracking camera beam moves up and down following the targets, which saves time making beam adjustments

■ **EZ-Toe:** For easy and convenient adjustment at any steering angle, eliminating the need for a steering wheel holder

MAKE WHEEL ALIGNMENT YOUR MOST PROFITABLE SERVICE



*Snap-on Finance available**

Q1 2024



TOTAL SHOP SOLUTIONS
Snap-on

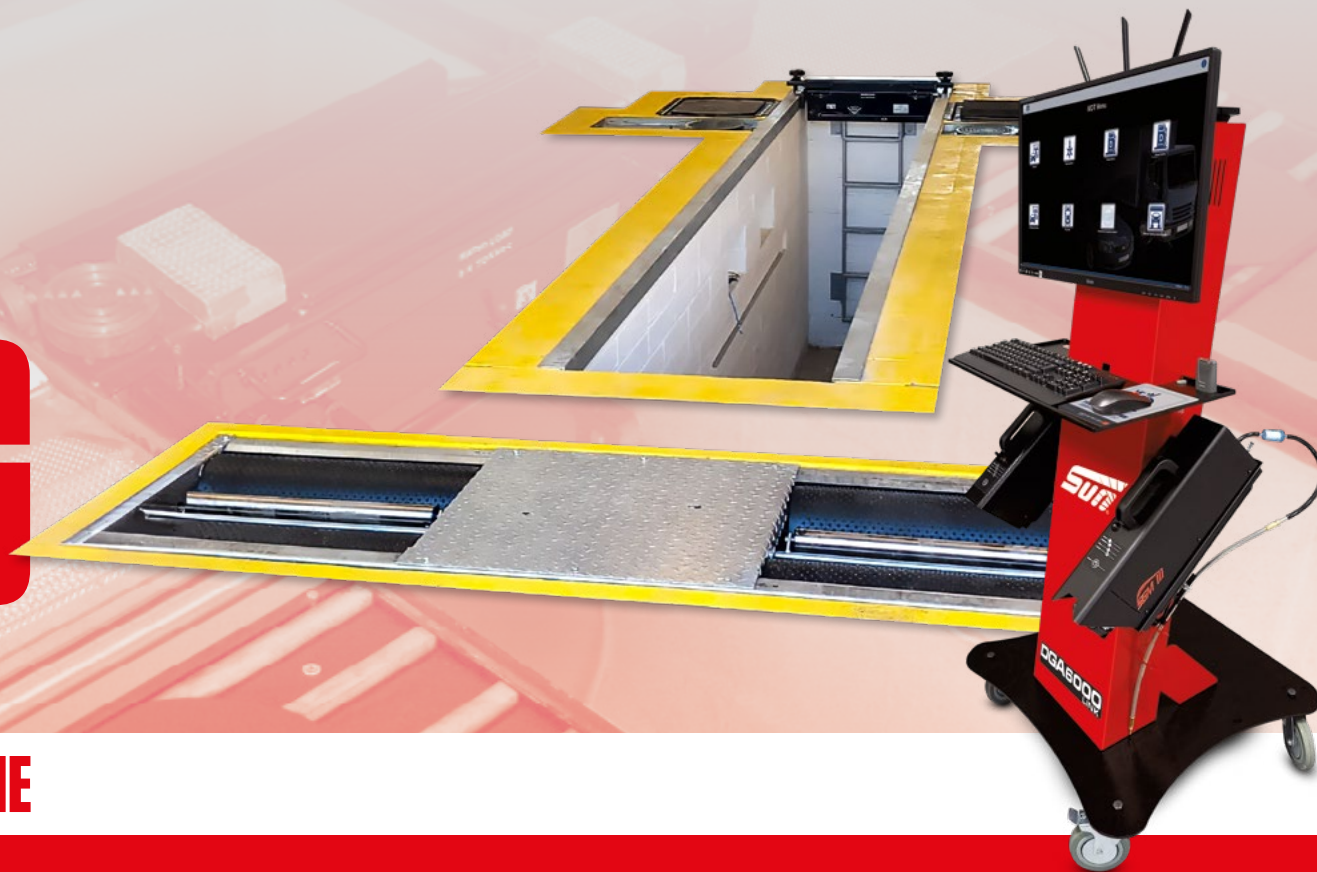


HOFMANN



JohnBean

MOT TESTING



SUN® MOT TESTING PIT LANE

The SUN® MOT Testing Pit Lane is available in standard MOT, ATL and OPTL configurations for DVSA-approved class IV and class VII testing.

Ideal for workshops with height restrictions or those upgrading an existing pit lane to the latest connected equipment standards.

At the heart of the SUN® MOT Testing Pit Lane is the SUN® DGA6000 LINK, which integrates all of your MOT testing equipment with the DVSA's MOT Testing System (MTS) to reduce errors and make the entire process quicker and more efficient.

- **Connected:** Use as your DVSA MOT Testing System (MTS) device. Meets the latest regulations for connected MOT testing to eliminate data entry errors and provide fast and accurate results
- **User-friendly:** The workstation features intuitive software requiring minimal training, guiding technicians through the testing process simply and efficiently

- **Efficiency:** The SUN® ATL has been engineered from start to finish to make your MOT testing process fast and reliable. By seamlessly integrating all your MOT testing equipment, it streamlines training, setup, and daily processes, saving technicians valuable time

- **Includes** the SUN® class IV or VII Connected Roller Brake Tester. The dimpled roller surface is designed to offer protection to tyres while giving a feel similar to the road surface, allowing for accurate and repeatable results wet or dry. The roller surface includes a 10-year warranty giving you long-term peace of mind

■ Package includes:

- ✓ **DGA6000 LINK Connected Emissions Analyser**
- ✓ **Class IV or VII Connected Roller Brake Tester**
- ✓ **Headlight Beam Tester**
- ✓ **2000kg Jacking Beam**
- ✓ **Play Detectors with sub-frame**
- ✓ **Sliding Turnplates with sub-frame**
- ✓ **Convex Mirrors**

MEETS THE LATEST DVSA REGULATIONS FOR CONNECTED MOT TESTING

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EMISSIONS AND BRAKE TESTING



CONNECTED ROLLER BRAKE TESTER AND DGA6000 LINK

Take emissions and brake testing to the next level with the SUN® Connected Roller Brake Tester and DGA6000 LINK Emissions Analyser.

The system has been engineered to enhance efficiency and meet the demands of a busy testing station. The DGA6000 LINK seamlessly integrates your MOT testing equipment with the DVSA's MOT Testing System (MTS) to reduce errors and make the test faster and more reliable.

- **Connected:** Approved for DVSA "connected" requirements: Connected MOT equipment is able to communicate directly with the DVSA's MOT Testing System (MTS) to improve testing accuracy and efficiency
- **Ease of use:** The software interface guides technicians through testing procedures, plus the EOBD dongle makes oil and RPM measurements simple

- **Wireless petrol and diesel modules:** The battery-powered petrol and diesel modules are wireless, eliminating the hassle of unwinding and coiling a long hose before and after each test. They are always heated and ready for measuring, improving testing efficiency
- **ODB Health-check:** Automatically identifies emissions-related pending codes during testing, use this feature to recommend repairs to your customers before they become a problem

- **Versatility:** The Roller Brake Tester is available in two roller configurations: 700mm rollers that have a drive-over capacity of up to 4000 kg and can be used for MOT Class I, II, III and IV, or 1000mm rollers that have a drive capacity of up to 6000 kg and can be used for MOT class, I, II, III, IV, VL and VII (class I and II require optional adaptor plate)

- **Peace of Mind:** The dimpled roller surface is designed to offer protection to tyres while giving a feel similar to the road surface, allowing for accurate and repeatable results wet or dry. The roller brake surface includes a 10-year warranty

FLEXIBLE CONFIGURATIONS FOR EVERY WORKSPACE

*Snap-on Finance available**

MOT TESTING



MOTORCYCLE MOT BAY

Expand your MOT capabilities with the SUN® Motorcycle MOT Bay. A complete stand-alone solution for MOT testing of Class I and II vehicles.

Whether you are dealing with individual motorcycles or combinations, this DVSA-approved solution offers a simple and user-friendly interface which provides technicians with quick and accurate results. Designed to meet the demands of a busy testing station.

■ **DVSA-approved:** The SUN® roller brake tester has been developed to meet the latest DVSA regulations for motorcycle MOT testing of class I and II motorcycles and motorcycle combinations

■ **Analogue Display:** Keep things straightforward with a wired analogue display. Easy-to-read and understand, it provides accurate results at a glance

■ **Precision:** The brake rollers stop automatically when the wheel slips, and the analogue gauge clearly shows the maximum braking force achieved

■ Package includes:

✓ **Motorcycle Roller Brake Tester with Analogue Display**

✓ **Headlight Aligner**

✓ **Wheel alignment bars**

✓ **Motorcycle stand**

✓ **Class I and II ancillary pack including decelerometer**

■ Options available:

✓ **Brake roller cover plate (required when the brake tester is located within the headlight beam testing area)**

✓ **Motorcycle adapter plate for class IV or VII roller brake testers**

EVERYTHING YOU NEED FOR MOTORCYCLE MOT TESTING

*Snap-on Finance available**

INCLUDES
A FREE
MOBILITY KIT



LIFTING



MCL1000 MOTORCYCLE SCISSOR LIFT

A heavy-duty scissor lift and workbench designed specifically for use with class I and II motorcycles up to 1000kg. Suitable for use in a multitude of workshop environments, it is ideal for technicians working on anything from compact scooters to larger touring bikes.

- **Heavy-duty:** Rated maximum lifting capacity of 1000kg within a range of 195mm-1200mm
- **Versatile:** Platforms with dimensions of 800mm by 2000mm can accommodate a variety of motorcycle sizes
- **Stability:** The adjustable wheel-clamping system allows motorcycles to be firmly secured onto the lift
- **Accessibility:** The low-angle ramp facilitates easy drive-on and roll-off. Hinged plates at front and rear allow for easy wheel maintenance and removal

SCISSOR LIFT AND WORKBENCH

*Snap-on Finance available**

EV AND HYBRID BATTERY LIFT

The SUN® Electric and Hybrid Vehicle Battery Lift is ideal for garages and repair centres that are accredited to service, repair, and replace battery systems on electric and hybrid vehicles

- **Fully mobile:** The small footprint and integrated wheels make manoeuvring the unit around the workshop simple and efficient
- **Convenient Operation:** Handheld lift controls with down, stop, slow-rise and standard-rise functions
- **Precise positioning:** The suspended platform can tilt within a height of 40mm and the lower platform can move laterally within a distance of 20mm, which enables precise positioning when removing and mounting components
- **Heavy-duty:** Rated maximum lifting capacity of 1200kg, the suspended platform can lift within a range of 800mm to 1810mm

HANDLE ELECTRIC AND HYBRID VEHICLES?

*Snap-on Finance available**

AIR CONDITIONING



KOOLKARE DUAL GAS 12

There is no need to take up valuable workshop space with two air-con machines when you can have one! The SUN® KoolKare Dual Gas 12 is a fully automatic air conditioning recovery and recycling machine which services both R134a and HFO1234yf gas vehicles.

The automatic system streamlines the servicing process and saves time by allowing technicians to start the process and step away to work on other jobs, making this an ideal choice for garages looking to optimise their efficiency.

■ Two gasses one machine:

You can service all AC systems using R134a or HFO1234yf gasses with a single machine, improving workshop efficiency and saving space

■ Extensive database: A

comprehensive and fully updateable vehicle database ensures you can service every vehicle that comes into your workshop and eliminates manual data entry, helping to save time and improve productivity

■ Refillable hermetically sealed

bottles: Eliminates moisture ingress and prevents oil and dye bottle contamination to guarantee a quality air conditioning service

■ **Integrated printer:** You can choose to print your test results directly with the integrated printer, providing tangible proof of the maintenance performed

■ Includes free starter kit containing:

- ✓ Oil
- ✓ Ultra-violet dye
- ✓ Ultra-violet light
- ✓ Thermometer
- ✓ Safety Goggles
- ✓ Safety Gloves

■ Optional accessories are also available:

- ✓ Nitrogen pressure testing kit
- ✓ AC Flushing kit
- ✓ KoolClean Anti-bacterial atomiser

WHY HAVE TWO MACHINES WHEN YOU ONLY NEED ONE

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COMMERCIAL DIAGNOSTICS



COMMERCIAL DIAGNOSTICS KIT

Do you work with trucks, trailers, buses, light commercial, agricultural or road maintenance vehicles? If so, the Commercial Diagnostics Kit is the tool for you!

Engineered to perform advanced commercial vehicle diagnostics and maintenance tasks. It's an all-in-one guided diagnostics system that gives you the information you need to diagnose and repair vehicles first time.

- **Software:** See detailed information including error codes, ECU data, wiring diagrams and repair time estimations as well as perform functional tests and calibration of components
- Automatic detection of systems and error codes
- Troubleshooting by symptoms and errors
- **Guidance:** Step-by-step installation manuals and technical information is available from i-parts assist
- **Comprehensive vehicle coverage:** including trucks, light commercial, public service, agricultural, construction and more*

Choose your configuration:

COMMERCIAL DIAGNOSTICS:
includes HGV and PSV

AGRICULTURAL VEHICLES:
includes tractors and harvesters

OFF-HIGHWAY VEHICLES:
includes construction and road maintenance vehicles

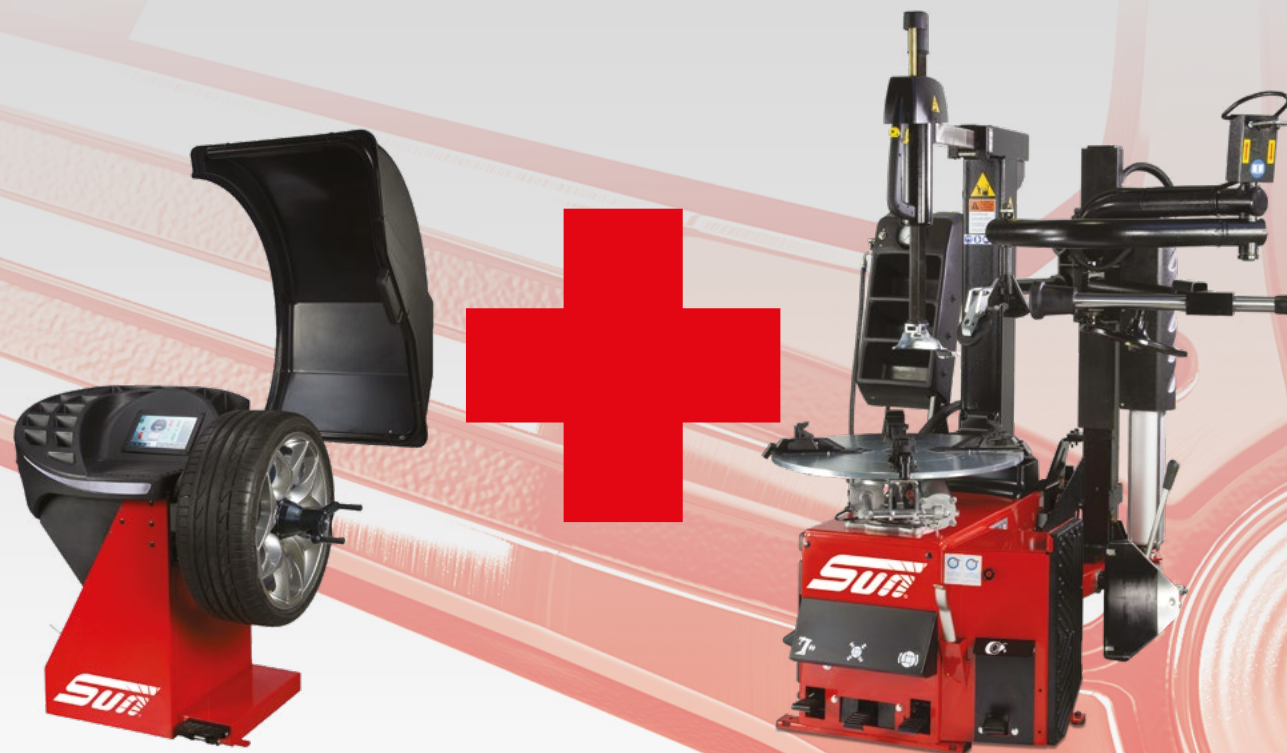
MATERIAL HANDLING EQUIPMENT:
includes forklifts, telescopic handlers and lift platforms

BRING EXPERT-LEVEL DIAGNOSTICS TO YOUR FINGERTIPS

Snap-on Finance available*

*Visit the website to see the full vehicle coverage database

TYRE & WHEEL



SUN

SWB340L WHEEL BALANCER & STC5545 TYRE CHANGER

*Image shows optional Plus Kit fitted.
The Plus Kit does not come as standard with the STC5545

Tyres and wheels undergo the most stress and require regular checks. Investing in professional wheel servicing equipment ensures garages can handle a wide range of tyres, including low-profile, run-flat, and even specialised tyres for EV and Hybrid vehicles. Precise wheel balancing ensures uniform rotation, preventing uneven wear, and eliminating vibrations to improve driving comfort and prolong the life of tyres and suspension components.

The SUN® range of professional wheel servicing equipment enables technicians to perform wheel services with maximum speed, precision and efficiency.

SWB340L WHEEL BALANCER

The SUN® SWB340L is a professional touchscreen wheel balancer suitable for cars, light commercials and motorcycles.

Features like smartSonar™, easyWeight™, and easyALU™ allow users to move through the wheel balancing process with increased speed and with the highest level of accuracy.

- **Precision:** Semi-automatic input of offset and rim diameter via 2D SAPE and automatic rim width detection via smartSonar™ sensors to improve the speed of data entry and eliminate manual entry errors
- **easyAlu™:** Touch the rim with the gauge arm to enter the rim dimensions and automatically select the weight balancing mode, reduces manual inputs and improves measurement times
- **easyWeight™:** No more guesswork with weight placement! A laser to pinpoint weight placement for precise balance. Split weight mode allows weights to be positioned discreetly behind spokes for a better appearance

STC5545 TYRE CHANGER

The SUN® STC5545 is a professional tyre changer designed for all workshop types, suitable for handling standard manufacturer and ultra-low profile tyres.

It offers high productivity and speed from the built-in ProSpeed inverter technology which automatically controls the speed of the turntable depending on the torque required when mounting/removing the tyre.

- **ProSpeed:** Automatically selects the best speed for the operation being performed giving you a more controlled operation
- **Pneumatic tilting column:** Move the tilting column backwards easily so you are free to access the tyre
- **Assist arm:** Mount and remove tyres with ease using the drop centre pressing & rim centre pushing tools

SPEED. EFFICIENCY. PRECISION.

Snap-on Finance available*