



## SYKES - PICKAVANT AT AUTOMECHANIKA 2017

### HALL 17 - STAND A9

Sykes-Pickavant are excited to be exhibiting at the upcoming Automechanika exhibition. We will be located in Hall 17 - Stand A9. We will be bringing our new promotional catalogue which runs from May until August as well as many of the new products featured inside to give the visitors a hands on experience of the build quality that Sykes-Pickavant is renowned for.



## NEW AND EXISTING PRODUCTS FEATURED AT THE SHOW

### FORD TRANSIT FRONT BEARING REMOVER

08758000

The Ford Transit Front Bearing Remover (product number 08758000) is an exciting addition to our range. It provides a competitive solution for the safe removal of Gen 3 front bearings and the separation of the disc from the bearing assembly for the Ford Transit (2013 onwards) and Transit Custom (2012 onwards). The process allows the bearing and disc to be removed without damage to either unit; enabling them both to be reused if required.

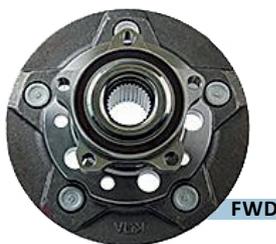
Our solution is set apart from those already on the market due to its versatility and ease of use. Whilst competitor products require the drive shaft to be removed, ours allows all work to be completed with the drive shaft in place. Other options on the market only cover front wheel drive variants whilst our product covers both front and rear wheel drive models. The kit also provides the user with an advanced solution for the removal of stubborn bearings as it uses five rods rather than three.

#### Kit Contains:

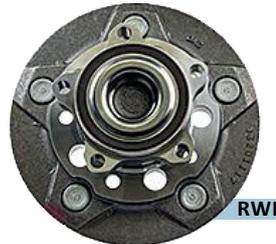
- Top Plate • Bottom Plate • Impact Screw
- Shock Handle • 5 x Long Rods • 5 x Transit Pillars

#### Applications:

- Ford Transit Custom 2012 onwards
- Ford Transit 2013 onwards



FWD



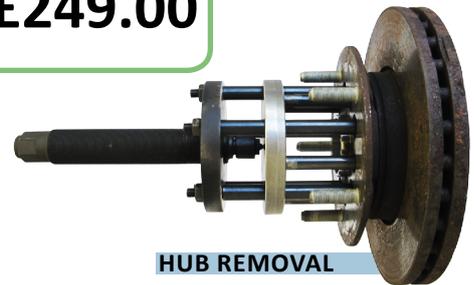
RWD



RWD

### ON VEHICLE SOLUTION

£249.00



HUB REMOVAL



DISC REMOVAL

NO MIDDLE HOLE  
(NO PLACE TO USE A SPINDLE)



## INDUSTRIAL 1/2" PUSH-THRU HEAVY DUTY TORQUE WRENCH

80134500

**£315.00**

TORQUE RANGE: 80 - 340 N.M / 60 - 250LBS.FT



UNIQUE PROFILED CAM & REACTION PLATE PROVIDES MUCH CLEARER 'TORQUE BREAK POINT'

The robust construction of the 80134500 ensures precision work even in demanding environments with an accurate  $\pm 4\%$  result. Its easy to read scale is shielded from dust, dirt and spray.

The torque wrench is rich in useful features, all designed with the user in mind; the integral pull-out adjustment bar ensures that no additional torque setting tool is required to make changes and two directional torquing is easy with the push through ratchet, with an easily replaceable head held in place by a pin and clip. The handle has a new ergonomic design for added user comfort.

The torque wrench operates between 80 - 340 Nm / 60 - 250lbs.ft and incorporates a unique profiled cam and reaction plate which provides a much clearer 'torque break point' to prevent over-torquing. . At 783.5mm in length and a weight of 3.00kg, the torque wrench is easily transportable in the provided sturdy fabric case.

A traceable calibration certificate is supplied with this product.

## HEAVY DUTY VIBRO-IMPACT® AIR HAMMER

902450SP

**£699.00**

The new Heavy Duty VIBRO-IMPACT® Air Hammer provides a unique new concept to aid with the removal of seized suspension parts, covering applications such as loosening tight connections on a wide range of vehicles including HGVs, agricultural and construction vehicles. The 'Vibro-Impact' provides controlled application of force via an air powered impact hammer allowing the operator to control and gradually increase the force being applied to the task. A built-in shock-absorber minimises the risk of damage if too much pressure is applied, protecting both the user and the vehicle.

Whilst the 'Vibro-Impact' air hammer has been designed for use on suspension parts, there are a number of additional applications where its use may prove to be convenient such as disassembling conical seat connections, wheel bearings, bushes and rusted screw connections, making the removal of seized or rusted nuts and bolts on any part of the vehicle an easy task. This versatile tool can also support the use of pullers.

The 902450SP comes with Heavy Duty VIBRO-IMPACT® chisel 90245100 free of charge and is available to view at <http://www.sykes-pickavant.com/products/workshop-tools/air-tools/2614>



90245100



## HANDTORQUE – TORQUE MULTIPLIER

80063100

Sykes-Pickavant is excited to introduce the HandTorque® which is designed especially for its ease of use. The HandTorque® is ideal for use in demanding working environments, such as in rail or heavy goods industries, where traditional high power torques may not be suitable due to limitations of space or operator strength.

The innovative construction of the torque makes it lightweight; at just 1.6kg (without the reaction bar), and compact; with an outer diameter of 65mm (for the multiplier), without losing out on precision or power; ensuring usability for those working across large sites or on a mobile basis.

The HandTorque® is a precision tool which multiplies the input torque by a factor of 4.9 when used with the 1 supplied straight reaction or 4.8 when used with the supplied cranked reaction allowing for a strong output even in constricted spaces where great force may not be applied. Input to the multiplier is via a ratchet torque wrench set to one fifth of the desired output torque.

**£549.00**



The torque is supplied with two reaction bars; one straight and one cranked to meet the needs of the user, this ensures the tool's versatility and quick adaptability to suit the job in hand. The quick change cranked reaction allows for improved flexibility with reaction in 8 orientations.

The silver metallic powder coating of the torque ensures its use in tough and demanding work environments whilst the robust construction makes for minimal maintenance and a long life. The HandTorque® looks and feels great, making completing that tricky job a breeze. Throughout all aspects of the design process, the needs of the professional have been considered, providing a solutions focused product that we are enthusiastic about bringing to the market.



## 'VENOM' MINI-DUCTOR

96040000

The 'Venom' Mini-Ductor generates Invisible Heat® to help release corroded and thread locked metal components without the danger of an open flame and works up to 90% faster than alternative methods. The tool provides multipurpose use, from releasing brake bleeder nuts and ABS sensors to freeing manifold bolts and corroded exhausts.

Like many of our new releases, the 96040000 is designed with the user in mind; the lightweight, angled design with trigger allows for induction heat to access hard to reach places more easily whilst the Coil Twist Lock™ makes it easy to lock down the coils with one simple turn, meaning no more thumb screws.

The LED features make it easy to see when there is a problem with the Mini-Ductor; a user controlled LED switch indicates that the internal power supply is operating - as long as the tool is powered and the internal power supply is operating, the LED will remain lit when the switch is on. Whilst the LED usage indicator differentiates between fault conditions and normal operation; a red LED will light under fault conditions and green LED lights while the trigger is active and the tool is heating properly.

If a problem occurs, both the tool and operator are protected; the fault override delay protects the tool; any event that causes the red LED to illuminate will protect the tool by starting a three second lock out. The fan operation enhancements ensure that the tool is kept cool during and after usage; it continues to run after the trigger is released to aid in thermal cycle time reduction and will stay powered when the thermal switch opens. We are positive that this tool will meet your needs; each 'Venom' Mini-Ductor comes with a two year warranty and three coils, safeguarding your investment.

It is available to view at <http://www.sykes-pickavant.com/products/suspension-tools/suspension-removal-aids/2590>



**£595.00**

