



### WE'RE FULLY EQUIPPED TO ASSIST... TOOLS AND EQUIPMENT FOR THE AUTOMOTIVE AFTERMARKET





BEST PRICE • BEST RANGE • FAST QUOTE • FINANCE ARRANGED

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MALTON

#### CALL YOUR LOCAL YMF BRANCH TODAY

LAYERTHORPE

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HARROGATE

Tel: 01423 223940

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# CONTENTS

# AIR CON AND CAPITAL EQUIPMENT PAGES 3-16

AIR CON CHARGE STATIONS WHEEL ALIGNMENT & TYRE EQUIPMENT LIFTING & MOT EQUIPMENT ATF FLUID EXCHANGE MACHINES EMISSIONS ANALYSERS

# WORKSHOP EQUIPMENT AND TOOLS PAGES 17-28, 35 & 36

BATTERY MAINTENANCE WELDING, HEATING & CUTTING SPECIALIST TOOLS OIL DRAINAGE & EXTRACTION COMPRESSORS CLEANING & VALETING

# **DIAGNOSTIC EQUIPMENT** PAGES 29-34

DIAGNOSTIC UNITS & TABLETS OSCILLOSCOPES TPMS UNITS BATTERY SUPPORT DIAGNOSTIC SOFTWARE

#### **TERMS & CONDITIONS**

Lease example: Launch X431 Pro 5 Plus – Offer price £1,895.00. 5 Year lease plan: Advance rental £43.59 + VAT, followed by 59 payments of £43.59 + VAT, weekly equivalent £10.06 + VAT.
 Set up and document fees apply, please ask for details.

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- · All lease rental prices shown are weekly equivalents assuming advance rental, equivalent to 1 month's rental and all subsequent rentals payable monthly.
- Lease figures may vary according to status and are for illustration purposes only.
- All lease transactions are subject to a documentation fee.
- All prices shown are subject to VAT and subject to status.
- · All offers are subject to availability and applicable to UK mainland only, certain postcodes may incur an additional delivery charge.
- All offers available until June 30th 2023, prices and specifications subject to change without notice.
- E and OE
- Any additional costs incurred concerning LOLER, PUWER and BS7980 regulations are the customer's responsibility.
- Installation is to a prepared site, excluding electrical installation. Please make sure your site meets the requirements for the equipment purchased, such as floor quality, concrete depth, power supply and access. If in doubt, please contact your local branch or the supplier.

# WE'RE FULLY EQUIPPED TO ASSIST...





# **AP AUTO**



PRINT WIRELESSLY

YOUR SMART PHONE

OPTIONAL **BUILT-IN PRINTER** AVAILABLE

City8 Guilds

APPROVED CENTRE

4



EARS WARRANTY



WE'RE FULLY EQUIPPED TO ASSIST ...

# **ON-SITE F-GAS TRAINING AVAILABLE** ON-SITE F-GAS TRAINING COURSE £165

Full range of ancillaries and consumables available, contact your local branch for more details.

VISIT WWW.APAUTO.CO.UK OR CONTACT YOUR LOCAL BRANCH

MACHINES ARE SUPPLIED SUBJECT TO AVAILABILITY AND AP AUTO'S TERMS AND CONDITIONS. DELIVERY APPLIES TO UK MAINLAND ONLY. INSTALLATION AVAILABLE. 3-YEAR WARRANTY IS SUBJECT TO CONDITIONS - MACHINE MUST BE SERVICED ANNUALLY

# **ABSOLUTE ALIGNMENT**



#### www.absolutealignment.co.uk

ABSOLUTE

ALIGNMENT

# Bluetooth Pro Wheel Aligner

- 6 Camera CCD technolgy ADAS ready
- 24" Pro Wheel Clamps (no metal to metal contact)
- Use on 4 or 2 post lifts plus wheel free scissor lift
- Simple to understand before/after colour printout
- Smartphone/tablet app operation available

Free on-site demonstration. Contact your local branch

for further information.

- VRM Number plate look up (Shoot & Go) option
- 12 Month warranty
- On-site training



5 YEAR LEASE £40.60 PW

PART No. BTPRO



# Bluetooth 3D Wheel Aligner

- Towerless design releases workshop space
- 3D Camera technology ADAS ready
- 24" Pro Wheel Clamps (no metal to metal contact)
- VRM Number plate look up (Shoot and Go)
- Use on 4 post or scissor lift
- Simple to understand before/after colour printout
- Perfect for low vehicles
- 12 Month warranty
- On-site training



PART No. BT3D

### **BEST PRICE • BEST RANGE • FAST QUOTE • FINANCE ARRANGED**

ABSOLUTE

ALIGNMENT

# **TECALEMIT**



# EV/READY LIFTS

- SF/9235/EVR/KIT Electric Vehicle Ready 3.5t 2-Post lift
- Simple and easy to swap between lifting pads and forks
- Baseless design with clear floor between columns
- Suitable for lifting vehicles up to 3500kg GVW
- Asymmetrical, 3-stage lifting arm design
- Low pad lifting height of just 95mm
- Fast lifting time of 45 seconds



- SF/9492 4.0t Hydraulic 2-Post Lift
- Low lift pad height of just 98mm
- 'Soft-Start' Bosch Rexroth compact power module
- 3 Stage symmetrical arms for lifting a wide range of vehicles

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N

Optional high lift pad extensions for lifting vehicles with higher ground clearance available

# ITALY



# 4-POST LIFTS

- Choice of platform lengths from 4.3m 8.0m
- Choice of lifting capacities from 3.5t 12.0t
- Choice of single or 3 phase power options
- Surface mount or recessed installation options
- Available in ATL, OPTL or MOT specifications

# FROM JUST £6995 5 Year Lease £37.13pw

# AND-RISE SC SC IIIT fit and tyre shop environments le access of 96mm n working height of platforms 930mm g time of 30 seconds mobility kit increases workshop flexibility ydraulic operation ns operated pump & motor

- SF/9130/1/SI 3.0t mid-rise scissor lift
- Ideal fast fit and tyre shop environments
- Low profile access of 96mm
- Maximum working height of platforms 930mm
- Fast lifting time of 30 seconds
- Optional mobility kit increases workshop flexibility
- Electro-hydraulic operation
- 230v Mains operated pump & motor



APRIL - JUNE 2023

TIR®

# **TECALEMIT**

Celebrating 100 years of Tecalemit



# TIROPLUS PACKAGE DEAL ONLY £3 5 Year Lease £19.61pw

# **COMPLETE MOT PACKAGES FROM THE MOT EXPERTS**

**FIR@** 



Flush fit Play Detectors for easy compliance with +/- 6mm DVSA level requirements. Standard on all Tecalemit ATL lift packages.



Cable Protectors prevent chafing. tangling and snagging, for longevity and reliability. Standard on all Tecalemit ATL 4-Post Lift packages.



Space-saving Tecalemit Scissor Lift options available for both Class 4 & Class 7 testing. Ideal for workshops with width restrictions.



arge 680mm square **High Visibility LED** brake tester display available as an optional extra on Tecalemit MOT packages.



CALL TODAY TO ARRANGE YOUR FREE CONSULTATION



5 Years

Years

Class 1 & 2 Upgrades Available

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DESIPRICE	DESIRANGE		FINANCE ARRANGED

#### APRIL - JUNE 2023

# GEMCO

# H8935MG/1 3.5T SCISSOR LIFT Fixed or Mobile



The Bradbury H8935MG/1 is our newest addition! An electro-hydraulic mobile, short-rise scissor lift with a 3.5t capacity. Features include:

- Double hydraulic system with two cylinders under each scissor system, meaning no compressed air and no safety ratchet needed!
- Leverage of full 3.5 tonne capacity from lowest position.
- Mechanical synchronization through cross-bars.
- Sturdy scissor construction for high directional stability.
- Base-frames, platforms and ramps galvanised as standard.
- Mobile kit and rubber blocks included as standard.
- 105mm Min height, 995mm max lifting height
- 900mm Distance between platforms
- 525mm Platform width
- 16 Seconds lifting/lowering time
- 2.2KW Pump unit
- 1 Phase 20a Isolator Required



# NEW DUNLOP SCISSOR LIFT

The Dunlop DSL36 is a 3.6 tonne full-rise scissor lift and comes with lockable run-on ramps to extend the platform length for longer vehicles.

- 3.6 Tonne lifting capacity
- 110mm Minimum height
- 1895mm Maximum lifting height
- 630mm Platform width
- Electro-hydraulic operation
- 40 Seconds lifting and lowering time
- 800mm Distance between platforms
- 1590 2200mm Overall length
- 3KW Motor size
- 3 Phase or 1 phase

\*Subject to service and maintenance at the manufacturer's recommended intervals





ade

**DUNLUP** GARAGE EQUIPMENT

INC INS

£3,450.00

Lease from

£18.31 PW 5 Year

2 Year

Warranty\*

**2,995.00** Lease from

£15.90 PW 5 Year

### WE'RE FULLY EQUIPPED TO ASSIST...

RADBURY

H4403SL+ £5,695.00

Lease from

£30.23 PW 5 Year

H4403WL

£6,950.00

Lease from

£36.89 PW 5 Year

Both H4403SL+ and

H4403WL available in

single phase +  $\pm$ 360

2 Year

Warrantv\*

# **GEMCO**



FREE

**TURN-PLATES** 

With alignment

model (H4403WL)

# NEW BRADBURY FOUR POST LIFTS

These new 4 Tonne, 4 post, Electro Hydraulic lifts offer traditional Bradbury build quality at an amazing price. Made in Italy, the lifts are available either as a standard Service Lift or a Wheel Alignment option, which includes rear slip plates. Ideal for both busy service bays and tyre shops, they are designed to be functional and versatile.

- Capacity 4 Tonne
- Platform length 4.8m
- Minimum height 126mm (Service model), 180mm (Alignment model)
- Max platform height 1960mm
- Lift/lowering time 34s
- 3 Phase, single phase versions available
- Power supply 3 Phase 16a isolator
- Alignment version (H4403WL) includes Rear Slip Plates & recess for turnplates
- Optional jacking beam not included

The Dunlop DL240+ Two Post Electro-hydraulic Lift features a large 4 tonne lifting capacity and is suitable for cars and vans (excluding LWB). Available with a choice of single or three phase £2,595.00 motors at no extra cost. A solid H Baseframe model (DL240B+) is Lease from also available, please see below. E13.77 PW 5 Year Available in Single & 3 phase Lifting capacity 4 tonnes Lifting time 40 seconds Minimum height 100mm DESIGNED IN Lifting Height 1976mm Distance between posts 2800mm Overall width of lift 3520mm Front arms (3 stage) 722mm - 1360mm Rear arms (2 stage) 920mm - 1467mm Warranty 12 months parts & labour\* Optional Extras Pad Extension Kit 2 sets, 80mm & 150mm (Part Number 99991306) DL240B+ DL240B+ Solid H Baseframe model also available £2,995.00 Lease from £15.90 Pw 5 year. Same features as the DL240+ but with solid H Baseframe for extra stability. HALF PRICE OPTIONAL LIFT PAD EXTENSIONS, 2 X SETS, 80MM & 150MM,

ade in

# ONLY £121 WHEN ORDERED WITH THE LIFT, USUAL PRICE £242, SAVE £121.

\*Subject to service and maintenance at the manufacturer's recommended intervals

# **HOFMANN MEGAPLAN**

💐 ноғтапп тебарсап



# HOFMANN MEGAPLAN

### EDGE 2D Wheel Balancer

Compact, Italian designed wheel balancer, quick and easy to use with 2D semi-automatic data input. Suitable for car and light commercial wheels (additional adaptors required for LCV)

- Motorised Wheel Balancer
- 40mm Shaft
- Semi-automatic (2D) Data Input
- Weight Placement Arm

3 Year Warranty (subject to servicing)

### megamount EDGE Tyre Changer

A premium quality tyre changer which will meet the demands of busy workshops. Combines a unique bead breaker with 'megafit 2D' assist making this an ideal machine for the toughest of tyres.

- 12" to 26" clamping
- 'Tapered' turret and oversized column assembly provides maximum rigidity Removable pedal box for easy 'in-house'

Evolution Device to convert standard machine into leverless operation.

- maintenance
- Pedal inflation

Can be supplied in traditional lever or leverless design Built in the UK Available in 1ph or 3ph Includes delivery, installation and comprehensive on-site training 3 Year Warranty (subject to servicing)



This great value Hofmann Megaplan tyre package is the perfect choice for anyone looking to get into tyres, combining highly capable equipment that has the capacity to support your tyre business as it grows.

5YR LEASE £30.23pw



EDGE 20



💐 ноғтапп тебарсап

# HOFMANN MEGAPLAN

# EXCLUSIVE Wheel Alignment Package Deals



# ATL MOT

- Choice of lifts to fit every project, from four post through to scissor. All are available in various platform lengths and can fit recessed, surface mounted or pre-prepared pits.
- Lifts available with or without wheel alignment to allow for dual revenue.
- Available with integrated or standalone emissions analyser.
- Extended warranties with peace of mind deals are also available.



CLASS IV ATL/PIT LIFT AND PIT PACKAGES Multiple Bay Options Available Call Us To Discuss

CLASS VII ATL/PIT LIFT AND PIT PACKAGES Multiple Bay Options Available Call Us To Discuss



### Dama HDM4200 - 2 Post Lift

A hugely popular lift with a 4 2T lifting capacity & flexible 3 stage arms, giving excellent coverage for cars, vans & 4x4s. This lift is ideal for good level floors and has a small drive over frame between the posts.

#### Features

4.2T Capacity Small drive over floor frame Electro-hydraulic operation Electronic locking system Twin cylinder & chain system 3 Stage symmetric arms Low pick-up height 115mm Available in single & 3 phase 2 Year warranty Includes 4 x 65mm pad extensions



YEAR

WARRANTY

£3295.00

### Dama HDM4200SB 2 Post Lift

One of the most popular lifts in our range, providing top quality features at an excellent price. An ideal service lift with baseless design allows equipment to be manoeuvred beneath the lift. It has a lifting capacity of 4.2 tonnes & gives full flexibility for cars, 4x4s and vans. This version gives the added flexibility of 3 stages on all 4 arms, including 80mm rise extension pads.

#### Features

4.2T Capacity Clearfloor baseless design Two chain driven pistons Synchronization steel cable 3900mm Inner clearance Electromagnetic lowering valve 2 Height switches, one for car & one for carriage Available in single & 3 phase

### Dama HDM6.0T/SB2H - 2 Post Lift

2 YEAR WARRANTY

HDM4.0T/SB

This 6 tonne lift has a huge lifting capacity at an amazingly low purchase price. Ideal for many light commercial workshops with 2 different height options. It can be installed at an external height of 4400mm or 4700mm. Flexible, baseless design, ideal where equipment needs to be manoeuved beneath the lift. Inner height of 4230mm or 4530mm, giving full flexibility of lifting vehicles from large cars, 4x4s and large vans to small trucks. Comes complete with 1800mm 3 stage arms.

#### Features

Electro hydraulic operation Synchronization steel rope Electromagnetic lowering valve Electric lock release 2 Height switches, one for car and one for carriage. Min height 123mm - 178mm 3 Phase only Comes with 4 x 67mm & 4 x 127mm extensions



£30.88pw (5 yrs)

### Dama HDM4000H 2 Post Lift

Ideal service lifts with a lifting capacity of 4 tonnes and can be installed on variable surfaces. Comes complete with 2 x 3 stage arms and 80mm riser extension pads.

#### Features

H-Base for better adaptation to most types of floors 4T Lifting capacity Minimum height 107mm Maximum height 1870mm Includes 80mm height extensions Electric lock release Available in Single & 3 phase 2 Year warranty 3 Stage extending arms both front and rear for greater flexibility and vehicle coverage



## Dama HDM5.0T/1 2 Post Lift

Excellent lift for 4x4s, large vans & motorhomes. Semi-base design with a small cover between the posts and side bracing arms for maximum rigidity. No overhead gantry, the lift is ideal for working on varying sized vehicles and is perfect for garages with restricted height. Triple extending arms extend from 886mm to 1800mm long, with adjustable lift pad height of 110mm to 150mm.

#### Features

5t Lifting capacity Electro hydraulic operation Semi-base design with side braces Electronic lock release Triple ext. arms 886mm to 1800mm Lifting time 60 seconds Pad height min 110mm max 150mm Available in 3 phase only



# HDM 5.0T/1 £4695.00

### Dama HDM2.5Y - Mobile Single Post Lift - Fixed Single Post Lift

A superbly versatile, mobile or fixed single post lift with a 2.5 tonne lifting capacity. This lift is easily manoeuvred around the workshop with a built-on trolley style handle and large wheels, or alternatively bolted down. Electro-hydraulic operation and single phase, the lift has a low 15mm minimum height and comes complete with 50mm and 100mm extensions.

#### **Technical Specification**

Total height 2600mm Total width 2122mm Total length 2577mm Lifting height 115mm - 1760mm Extensions 50mm & 100mm Power supply 220V/1ph/50Hz/2.2KW Lowering time 53 seconds

Easily be converted from mobile to fixed





# Dama HDM36PRO Scissor Lift

A high quality European manufactured, electro-hydraulic 3.6 tonne scissor lift for surface installation, which lifts to a height of 2040mm and includes hydraulic locking by 2 independent circuits.

Features

Electro-hydraulic Floor installation High capacity 3600 kg Max height 2.04m Ouick installation No electrical wire in the lift platform Automatic levelling Hydraulic locking by 2 independent hydraulic circuits Anti toe-trap function Run on ramps can be locked in horizontal position



2 YEAR WARRANTY

£29.26pw (5 vrs)

### Dama HDM450 Service & Wheel Alignment 4 Post Lift

This 4.5t 4 post lift is both a service lift and a wheel alignment lift, having built-in rear slip plates and is recessed for front turnplates. The lift offers a wheel alignment option at an outstanding price. 5350mm Platform length & 2860mm between the posts. Ideal for longer vans, 4x4's and motorhomes.

#### Features

4 Column electro-hydraulic lift Rear lockable slip plates Turnplate recesses with covers Synchronisation using steel cable Solenoid valve for lowering Anti toe trap system Safety rope switches Available in single & 3 phase

Optional manual or air operated Jacking Beam. HML2.0TJB or HXT402N

### Dama HDM1200 - Lifting Table

HDM450

£5395.00

Ideal for electric car battery replacement, as well as heavy duty gearboxes, engines, etc.

#### Features

2 YEAR WARRANT Electro-hydraulic Capacity: 1200 kg Power supply: 230V/50Hz/1Ph/0,75Kw Lifting range: 570 - 1300 mm Lifting table inclination available in both directions: 5°

### Table length range: 1300 - 1400 mm Limit switch included **Optional Specific EV Battery Adapters,**

set of 8 (4x pin type & 4x cup type) £395.00



### Dama HDM3.0MV Mobile Scissor Lift

A mobile scissor lift with 3 tonne lifting capacity and 1000mm lifting height. This high quality mobile lift is easily manoeuvred into position to offer excellent flexibility in the workshop. Ideal for tyre bays, body shops and mechanical inspections.

This unit is single phase and is therefore able to be used anywhere in the workshop.

#### Features

Mobility kit for easy movement Extendible ramps fixed to increase the range of vehicles that can be lifted and service tasks carried out.

Minimum height 110mm Lifting height 1000mm 2 YEAR WARRANTY Lifting time 30 seconds Single phase Platform length 1400-1940mm Platform width 1760mm



£2695.00

£14.62pw (5 yrs)

Dama HDM5.5F4 Service & Wheel Alignment 4 Post Lift This excellent quality 5.5t 4 post lift is both a service lift and a wheel alignment lift. The lift is electro-hydraulic and is equipped for alignment with full locking system. Pivoting rear plates and adjustable alignment plates. Cable safety & end of travel micro-switches. 2 YEAR WARRANTY Specification Capacity - 5500kgs Rise time - 50 seconds Lowering time - 60 seconds Single or 3 phase Platform length 5200mm Width between posts 2740mm Total length including ramps 6776mm HDM 5.5F4 Total width 3342mm £6995.00 **Optional manual or air** 

operated Jacking Beam. HML2.0TJB or HXT402N



### Dama Industrial Press - 20T or 30T

This high quality floor standing 20 or 30 tonne press offers a flexible and adaptable design that enables a wide range of products to be installed and pressed.



£17.33pw (5 yrs)

# Hickleys



# WE'RE FULLY EQUIPPED TO ASSIST...



# **TYRE SERVICE** PACKAGES

### GOLD

#### Dama HDM189S + AA390H with 3rd Arm Assist

A hugely powerful and full spec tyre changer for high volume workshops, this fully auto machine offers a twin speed, very large 28" turntable, air tank for tubeless inflation, pneumatic tilt back, 2 position bead breaker, 2 position rim width adjustment, alloy protection and comes complete with inflator, gauge, lever & bucket. As an option this tyre changer can be selected with a leverless hook head for greatest ease of use.

#### Dama HDMB3020B Wheel Balancer

This balancer is fully automatic, offering an informative LCD screen with step by step guide. All around second spin time. It has static & dynamic balancing with Max wheel diameter - 1100mm Wheel width - 1.5" - 20" 5 alloy programs and a smart program that selects all necessary measurements. Includes brake for accurate weight fitting.

#### Specification

Max wheel diameter - 1100mm Rim size inside - 15" - 28" Rim size outside - 13" - 24" Wheel width - 3" - 14" Twin speed - 0.85kw/1.1kw 2 Position bead breaker 2 Position rim width Power supply - 400v/3ph



Rim diameter - 9.5" - 28" Balancing time - 10s Power supply - 230v



£3595.00 £19.50pw (5 vrs) Add £995 for leverless HDMB3020B £1895.00

£10.28pw (5 vrs)

HDM189/AA390H & HDMB3020B

PACKAGE £4995.00

£27.09pw (5 yrs) Including leverless £5990

#### Dama HDM189S + AA390H with 3rd **Arm Assist**

A hugely powerful and full spec tyre changer for high volume workshops, this fully auto machine offers a twin speed, very large 28" turntable, air tank for tubeless inflation, pneumatic tilt back, 2 position bead breaker, 2 position rim width adjustment, alloy protection and comes complete with inflator, gauge, lever & bucket. As an option this tyre changer can be selected with a leverless hook head for greatest ease of use.

#### Dama HDMB79 Wheel Balancer

The top of the range balancer with automatic measurement and 8 second spin, complete with a full graphics TFT screen and step by step guide. The balancer has a wide selection of programs including spoke, hidden weight, split weight and smart program, in addition the balancer has an automatic brake and laser pointer for maximum accuracy.

### GOLD PLUS

Specification Max wheel diameter - 1100mm Rim size inside - 15" - 28" Rim size outside - 13" - 24" Wheel width - 3" - 14" Twin speed - 0.85kw/1.1kw 2 position bead breaker 2 position rim width Power supply - 400v/3ph



Specification Rim diameter - 10" - 24' Max wheel diameter - 1100mm Wheel width - 1.5" - 20" Balancing time - 8s Power supply - 230v

**OPTIONS** 

£355

£465

£485



2 YEAR

£3595.00 Add £995 for leverless

> HDMB79 £2295.00 £12.45pw (5 vrs)

HDM189/AA390H & HDMB79 PACKAGE £29.26pw (5 yrs) Including leverless £6390



HDM70 Pedal controlled air operated £795 wheel lifter for tyre changers Tyre changer motorcycle adapter £370

Large lveco cone (95-175mm) and adapter

**Centerless wheel adapter** 

Wheel balancer motor cycle adapter



### **Tyre Changer Starter Kit**

Weights for Steel & Alloy wheels, tubeless valves (2 sizes), fusion round tube repair, plug patch, fast dry cement, bead sealer, pre-buff cleaner aerosol, skiving knife, tyre mounting paste, spiral cement tool, stitcher, blue nitrile powder free gloves, plastic mounting tool and spherical rap golf ball



### **3D WHEEL ALIGNER**

#### Dama HDMA3D3000 3D Wheel Aligner The new Dama DMA3D3000 3D wheel alignment system offers the very latest in high

The new Dama DMA3D3000 3D wheel alignment system offers the very latest in high definition 3D technology, producing highly accurate and repeatable results thanks to the high quality camera system and precise, but small target boards. This enables excellent results in all circumstances. Can be used on a 4 post, scissor lift and floor or pit.

- 10" 21" Rim clamps with targets
- Single phase
- Filter lenses to reduce effect of sunlight
- Supplied complete with turnplates, steering wheel lock & brake depressor
- Windows 10 operating system with indepth vehicle database
- High precision HD cameras
- Motorised beam to follow lift



### **6CCD WHEEL ALIGNER**



- 6 Camera CCD technology • 3 Point quick clamps up to 24"
- Use on 2 post, 4 post and
- scissor lifts
- Wireless charging
  Low spoiler mode
- High precision alignment
- Large vehicle database
- Remote control heads
- Bluetooth communication
- 12 Months warranty



### Ravaglioli Wheel Alignment System

A hugely popular and highly accurate RAV 6 camera CCD four wheel alignment machine, offering an excellent opportunity to increase your services and revenue stream.

This unit is rich in features and reliable in operation, offering flexible alignment and can be used on 2 post lifts (with optional drop arm) 4 post lifts and floor or pit.

The unit is PC controlled with 19" TFT screen, colour printer and easy to read graphics, plus a huge vehicle database that enables you to carry out rapid wheel alignment to the manufacturers specification. The unit uses Bluetooth communication to the wireless heads which recharge on the storage trolley, ensuring there are no trailing cables. The 3 point quick clamps cover wheels up to 24" and have no metal to metal contact, ensuring no damage to wheels.

### **BRAIN BEE EMISSION ANALYSERS**



AUTOMATIC TRANSMISSION FLUID EXCHANGE

(6)

£3750.00

ON-SITE DEMO AVAILABLE

With the increasing amount of automatic transmission vehicles in the market, the need to offer a professional service to exchange the gearbox oil is increasing dramatically. This presents a new opportunity for garages that want to offer a comprehensive service and build an additional revenue stream.

The Brain Bee AGC range offers a sophisticated and accurate automated program, with automatic step by step procedures driven by a comprehensive vehicle database. The easy-to-use instructions guide you through the connections required, and the procedure to complete using the adapters from the popular adapter kit.

#### AGC-9250

- Automated and manual procedures
- 4.3" Colour display & keyboard
- Comprehensive vehicle database
- Step by step guided oil exchange procedure
- Oil change, flush and exchange programs
- Zero cross contamination
- Adapter kit 1 17 included.

#### AGC-9280

- Automated and manual procedures
- 4.3" Colour touch screen
- display
- Comprehensive vehicle database
- Powerful dual pump for max performance
- Step by step guided oil exchange procedure
- Oil change, flush and exchange programs
   Zero cross contamination
- Adapter kit 1 17 included





# SYKES-PICKAVANT





#### **80L Air Operated Oil** £369.00 Extractor

- Pneumatic Oil Extractor for fast recovery
- of engine oil from any vehicle
- Extraction takes place from the engine sump with oil at 66° C
- Includes six probes for extraction
- Visual indicator of oil for ease of use • Includes pressure safety valve set at 7.2 bar

- Carbon steel reservoirEpoxy coated finish
- filter arid
- Width: 540mmDepth: 620mm • Height: 1250mm

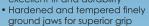
Technical Specifications:

- Bowl Height (from
- Pneumatic emptying
  Drain plug for cleaning and internal inspection
  Drain bowl with drain
- Reservoir): 580mm

Includes 4 quick-fit adaptors for models with integrated suction tubes; Mercedes, BMW, Volkswagen, PSA

### **Unbreakable Vices- Fixed Base**

- Unbreakable vice\*
- High quality, heavy duty construction
- provides years of trouble free use CNC machined components for



- Scratch resistant hammered blue finish
- Replacement parts available, including jaws and handle

\*Excluding handle & jaws- replacements available

Part No.	Size	Jaw Width	Jaw Opening	Throat Depth	Price
53320400	4"	102mm	132mm	74mm	£67.95
53320600	6"	153mm	206mm	95mm	£104.95
53320800	8"	203mm	225mm	105mm	£149.95

### GO925- Gearbox & Automatic Transmission Support £599.95

- Suitable for gearboxes, automatic transmissions and DSGs, as well as differentials etc.
- The front & rear supports and arms, which can be adjusted in distance and tilt angle, provide a secure grip during application and removal
- The support is applied to the gearbox which can be tilted forwards/
- backwards and right/left, always ensuring a secure grip
- Includes adaptor for hydraulic gearbox lifter piston rod Ø30mm



- Specifications: • Weight: 12 kg
- Max. load bearing capacity: 150 kg
- Length/width: 490 mm/460 mm
- Assembly: Ø 40 mm
- Forwards/backwards tilt: +35°
- Left/right tilt: ±5°



### 53380500 **80L Air Operated Oil Extractor with 10L Plastic Viewer** £489.00

- Pneumatic Oil Extractor for fast recovery of engine oil from any vehicle
- 10L plastic viewer
- Extraction takes place from the engine sump with oil at 66° C
- Includes six probes for extraction
- Visual indicator of oil for ease of use • Includes pressure safety valve set at 7.2 bar
- Features:
- Carbon steel reservoir

drain filter grid

- Epoxy coated finishPneumatic emptying Metal drain bowl with
- Width: 540mm Depth: 620mmHeight: 1350mm

Technical Specifications:

- - Bowl Height (from Reservoir): 580mm
- Stop ring stops the pipe travelling too far into the tank and holder locks the bowl in position - stopping the bowl from falling onto the viewer

Includes 4 quick-fit adaptors for models with integrated suction tubes; Mercedes, BMW, Volkswagen, PSA

### 534551V3- Universal **Press Guard** £269.30

- Designed for use on all brands of
- hydraulic press
- Suitable for the following presses: 15T, 20T 30T 50T
- H 55cm x W 69cm

### 70300000- Heavy Duty Universal Flow Stop Kit £49.95

- Used to plug inlets and pipes when dismantling engines, gearboxes cooling and fuel systems, plus many other automotive and commercial applications
- Reusable conical plugs keep fluids in and dirt and dust out Prevents contamination entering components and avoids accidental spillage of fluids during disassembly
- Includes: 4 x Micro Plugs-1-10mm
  - 4 x Standard Plugs-5-22mm

### GO449- Slide Hammer Injector Set £399.95

- Now includes new adapters for CR connector M12x1.5 and M14x1.5
- Operation may be carried out without disassembling the injector head This Kit allows injector removal with three distinct procedures:
  - 1. Using the pliers with holding arms perfectly fitting to the shape
    - of the injector 2. Using the articulated joint adapter and the pivot, which has to be screwed to the fitting of the

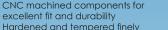
• 2 x XL Plugs -13-42mm

Common Rail duct 3. Using the special socket (for Bosch CR) that ensures the removal of the injector without removing the electrical connection plastic top, the injector remains intact and working after removal.

Applications: Denso, Bosch, Siemens









# BATTERY CHARGING

**BATTERY SUPPORT UNIT** 



### GYSFLASH 101.12 & TROLLEY

#### Ref: U26989

Designed to sustain the vehicle's electrical system during diagnostic work

Compensates the energy demand to provide stable voltage

during all ignition on/engine off work 100 Amp output battery support unit

Advanced battery charger for all lead acid and Lithium LiFePO<sub>4</sub>

#### List Price £1,305.00

SPECIAL OFFER: £1,099.00 Ex VAT

5yr Lease £5.83pw

WORKSHOP SMART CHARGER



### **BATIUM 15.12**

#### Ref: 024632

#### Best selling workshop smart charger

Suitable for all lead acid batteries including AGM/EFB Start Stop Safe charging without the need to disconnect battery Protection for vehicle electronics

Charges 6/12v batteries from 35-225 Ah

Capable of charging deeply discharged batteries from as low as 1V

List Price £170.00

SPECIAL OFFER: £159.00 Ex VAT

### 3 in 1 CHARGER, STARTER & BATTERY SUPPORT UNIT



### STARTFLASH 120.24 & TROLLEY

#### Ref: U73616

First on the market advanced inverter charger and starter, starts every vehicle on the road Starter: Suitable for 6v, 12v, & 24v batteries. Jump starts all lead acid and Lithium LiFePO4 batteries Advanced battery charger for all lead acid and Lithium LiFePO4 batteries. Recovers dead batteries from 1v Battery Support: Provides stable power supply during diagnostic, ADAS & re-programming

List Price £2,233.00

#### SPECIAL OFFER: £1,725.00 Ex VAT

### **BATTERY TESTER**







5yr Lease £9.16pw

HYBRID

PBT 700

#### Ref: 024229

Tests charging systems & alternator Alternator test 12/24V Battery capacity: 7-240Ah Backlit screen Thermal printer (no ink required) Full test report showing date/time and personalised name

List Price £259.00

### SPECIAL OFFER: £219.00 Ex VAT





# WELDING

### PLASMA CUTTER



### EASYCUT 25

#### Ref: 072046

Powerful compact plasma cutter. Cuts cleanly through mild/ stainless steel, aluminium, copper etc. Max cut: 8mm steel - 6mm aluminium Clean cut: 6mm steel - 4mm aluminium Manual adjustment of the air pressure (2.5-6.5 bar)

List Price £747.00

### SPECIAL OFFER: £629.00 Ex VAT

### 200A WORKSHOP INVERTER MIG WELDER



### MULTIWELD 200M READY TO WELD PACK

#### Ref: U66595

200 Amp single phase

Takes 5kg & 15kg wire reels Requires 16A input supply (can work up to 160A with 13A plug) Supplied with euro torch, earth clamp, electrode holder, helmet, gas regulator, gloves & MIG wire

List Price £1,051.50

SPECIAL OFFER: £779.00 Ex VAT

# **INDUCTION HEATING**

### **POWERDUCTION RANGE**



### **POWERDUCTION 10R**

#### Ref: 068643

SAFE alternative to heating with a naked flame Releases seized bolts, helps remove glow plugs, steering joints etc. Releases steel and aluminium parts 1200W Single phase induction heater Heats an M10 bolt in 10 seconds Air cooled Compact and lightweight (3kg)

List Price £649.00

### SPECIAL OFFER: £549.00 Ex VAT



### **POWERDUCTION 37LG & TROLLEY**

#### Ref: U20226

Single phase 240V - 3.7kW Heats an M10 bolt in 1 second Liquid cooled Compact and portable (15kg) Supplied with an S90 inductor (alloy wheel removal head)

#### List Price £3,624.30

SPECIAL OFFER: £2,799.00 Ex VAT

5yr Lease £14.86pw

# WELZH WERKZEUG

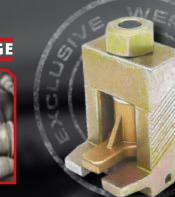


#### 44314-WW £64.96

- Specially designed for expanding suspension strut and ball joint mountings (to separate the suspension strut from the wheel bearing housing) The large spreading range enables universal use for almost all vehicles
- Innovative design of the parallel pressure surfaces prevent the tool from slipping or jumping out

#### UNIVERSAL COVERAGE







#### 3405-WW £349.95

- Set of 3 specially innovated Press Block Stacks
- Designed to provide an efficient and effective quick solution to assist in the pressing & removal of wheel bearings & housings; working in conjunction with the hydraulic press The unlevel design of wheel bearing housings/arms makes it extremely
- housings/arms makes it extremely difficult in pressing new bearings in. Pressing them in level is almost impossible. The WELZH innovative design with precision cut-outs allows for superior pressing in almost all wheel bearing housings from all manufacturers









#### FOR ALL AWKWARD SHAPED BEARING HOUSINGS











### **VELZH NECK-LIGHT** LUME



- Each headlight can be independently operated
   Adjustable light that can be dimmed or brightened
   Hands free use: Comfortably rests around neck for ease of use while working
   Rechargeable, USB charging cable included
   90° Pivot feature for easily directing light
   The Beam dictance

- 25m Beam distance
- Battery life: 3 Hours on high brightness 9 Hours on low brightness
- Robust and durable
- Water resistant



### PARROT NOSE

#### 3261-WW £86.73

Strong jaws: Robust jaws engineered to clamp on screws, bolts and nuts, especially rounded ones Professionally heat treated & machined Material: High quality Chrome Molybdenum alloy steel Set of Two: 7inch and 9inch parrot nose locking pliers Ideal for clamping tie rod ends







# WELZH WERKZEUG

werk*i*zeug

# **DIESEL HIGH**

#### 4606-WW £449.95

- Essential tool for accurately measuring the high pressure fuel circuit of diesel common rail systems Features 2,000bar gauge, pressure relief valve and high pressure flexible hoses
- . The kit also includes a set of dummy pump regulator
- And injector pipe blanks Kit allows for a variety of tests to be conducted: Engine cranking/running pressure test Maximum pump pressure test Pump pressure regulator test Injector leakage test
- **CE** Approved

RAKE PISTON REWIND ADAPTOR KIT 

#### 44378-WW £169.95

- For readjusting brake pistons on floating caliper systems,
- For readjusting brake pistons on hoating caliper systems, with or without locking device for hand brakes For clockwise and anti-clockwise brake pistons The Welzh low profile design allows use on the smallest and largest brake calipers on the market. Example: Mini, BMW 1 Series (smallest brake caliper at present) to BMW X7 (largest brake caliper at present)
- Pneumatic mechanism, together with swivelling rotary level, allows effortless and fast resetting Universal application 25-Piece UPDATED adapter set
- Works on 99% of all vehicles





# DUTY COIL SPRING COMPRESSOR AND VERSION 7 PIECE SET

#### 43200-WW £245.95

For use on all left handed coil springs fitted on modern vehicles Suitable for McPherson struts with cylindrical and conical springs

Set Contains:

- 1 x Telescopic spindle
- 3 x Sets of different size jaws 1 x Spacer for conical springs 6 x Plastic spring protectors

Universal applications include Audi, Alfa Romeo, BMW, Chrysler, Citroen, Ford, Fiat, Honda, Hyundai, Kia, Land Rover, Mazda, Mitsubishi, Nissan, Opel, Peugeot, Porsche, Renault, Saab, Seat, Subaru, Suzuki, Toyota, Vauxhall, VW and Volvo



TESTS UP TO 2000 BAR



# **DRAPER TOOLS**





#### **EXPERT PROFESSIONAL LOW PROFILE FAST LIFT 3T GARAGE TROLLEY JACK**

#### Effortlessly lift vehicles with this trolley jack's fast, low-profile system. Features include nylon wheels, rubber saddle pad, and safety valve.

- 78-510mm lifting range
- Single piston pump for a fast lift, reaching full height • in just 2.5 strokes
- · Integrated rubber saddle pad prevents damage to underside of vehicle
- · EVA foam handle prevents panel damage
- Fitted with hardwearing nylon wheels with rear swiveling castors, for quiet and smooth operation. These wheels also prevent damage to garage floors
- Safety valve prevents the jack from overloading

### £189.95

#### Stock Code. 23817



#### 3-IN-1 MULTI-PROCESS WELDER DTI, 200A

#### 3-in-1 MIG/MMA/TIG welder with gas/gasless capabilities, powerful IGBT inverter. Lightweight, portable design with carry handle.

- IGBT Inverter technology
- MIG/MMA/TIG
- MIG torch, TIG torch and electrode holder included
- Synergic wire feed
- Digital display

### £369.95



**PRESSURE WASHER, 2500W, 195BAR** 

induction motor, steel armoured hose, and stainless

steel lance. Includes patio cleaning attachment and

Steel armoured 8m hose and stainless steel lance

Also supplied with fixed brush, six quick nozzles

(including turbo nozzle), cleaning pin and inlet filter

Trade-ready pressure washer with powerful

integrated hose reel.

· Brushless induction motor

Integrated detergent bottle

Auto control with total stop device

#### WORK STOOL, BLUE

Work in comfort with this foam-padded work stool. Durable steel frame, removable seat and tray, and smooth, quiet castors. Perfect for automotive workshops and body shops.

- Designed for use by professionals and dedicated • enthusiasts
- High-quality plastic casing and a heavy-duty steel frame for durability
- A removable seat and tools and parts tray, plus two side storage compartments for cans
- Four PP/TPR swivel castors for smooth and quiet operation; two are fitted with brakes

E79.95



Stock Code. 23716



#### **TOOL KIT (90 PIECE)**

Top-quality, comprehensive tool kit for home, garage and workshop. Includes ratchets, pliers, screwdrivers, sockets, spanners, hammer and tape measure in a sheet steel cantilever toolbox with high density foam inserts. Measures 480 x 230 x 230mm.

- · Comprehensive range of frequently used hand tools
- The tool kit includes two 72-tooth reversible ratchets, 16oz claw hammer, combination pliers, long nose pliers, a range of screwdrivers, a tape measure and a wide selection of combination spanners, screwdriver bits and sockets
- Steel cantilever toolbox with high density foam inserts
- Cantilever toolbox is manufactured from sheet steel with five trays and measures 480 x 230 x 230mm

# £159.95

Stock Code. 70282



#### **DRAPER EXPERT AIR-FED PAPR AUTO-DARKENING WELDING HELMET, BLACK**

Protect yourself with this air-fed PAPR welding helmet. Electronically controlled airflow, P3 filter, auto-darkening shade, and adjustable headband. Suitable for welding and grinding.

- · Electronically controlled airflow with three levels (150L/min, 180L/min and 220L/min)
- · Dual mode airflow adjustment
- Alarm for low airflow and low battery
- Fire retardant air hose and P3 filter

# £399.95

Stock Code. 02518

WE'RE FULLY EQUIPPED TO ASSIST ...

Stock Code. 70043

# **DRAPER TOOLS**



#### 100L BELT-DRIVEN AIR COMPRESSOR, 2.2KW/3HP

Workshop-grade belt-driven compressor with overload protection, pressure switch, regulator, gauge, and 2 quick euro coupling outlets. Features wheels and transport handle.

- Suitable for workshop use
- Thermal motor protection overload, on/off pressure switch, pressure regulator and pressure gauge
- Two quick euro coupling outlet
- Wheels and transport handle

### £419.95





#### D20 20V BRUSHLESS MID-TORQUE IMPACT WRENCH, 1/2" SQ. DR., 400NM, 2 X 4.0AH BATTERIES, 1 X CHARGER

#### Powerful brushless motor with 2x 4.0Ah batteries and 2.4A charger. 5 torque pre-sets, LED work light, belt clip, and protective bump cover.

- D20 interchangeable battery system allows you to combine one battery with any of the tools within the D20 series
- 2 x 4.0Ah Batteries | 1 x Charger
- 5 Electronic torque settings 100Nm, 150Nm, 200Nm, 300Nm, 400Nm
- Super bright LED work light

# £199.95





DRAPER TOOLS

#### **ENGINE AND GEARBOX SUPPORT, 500KG**

Versatile engine support beam for easy positioning and transmission component removal. Compatible with most vehicles. Includes adjustable extension clamps with rubber feet and two support chains.

- Adjustable outer extension clamps with rubber feet
- Designed to position the engine when replacing the engine mounts. Also suitable for aiding the removal of transmission components and gearboxes
- Compatible with most cars and light commercial vehicles
- · Supplied with two chains

### £76.95

Stock Code. 13350



#### **FLOOR PRESS, 20 TONNE**

Robust 20-tonne hydraulic floor press with sliding ram, adjustable table heights, glycerine-filled gauge, and safety valve. Includes two V-shaped blocks, anti-kink coil, and certified for safe operation.

- Sliding ram
- Ram height to table from 28-998mm
- Glycerine filled gauge for increased accuracy and long service life
- Anti-kink coil fitted to each end of the flexible hose for increased protection

# £499.95

### Stock Code. 70540



#### **BATTERY TESTER WITH PRINTER**

Battery tester with printer for lead-acid, AGM, and gel batteries. Features reverse polarity protection and bad cell detection. Includes printer rolls, testing cables, USB lead, and multi-lingual display.

- Mini USB connection, for operation away from a car
- Main functions include battery testing, cranking testing and charging testing
- Featuring reverse polarity protection and bad battery cell detection
- For use on Lead-acid, AGM flat plate, AGM Spiral, Gel and EFB batteries
- Supplied with 1M test cables and a USB lead for use as an away from a vehicle power source
- Multi-lingual, French, German, Spanish, Portuguese, Dutch as well as English

£149.95

### Stock Code. 92445

£99.95

Stock Code. 09443

# **BEST PRICE • BEST RANGE • FAST QUOTE • FINANCE ARRANGED**



#### PNEUMATIC BRAKE CALIPER WIND-BACK TOOL KIT (16 PIECE)

Air-powered brake caliper wind-back tool for efficient servicing. Includes 15 adapters for most car types and magnetic tip to hold adapters. Made with durable materials.

- Designed to adjust calipers on front and back braking systems when servicing or replacing brake pads
- Air operation saves energy and allows for faster disc brake servicing
- Suitable for operating left and right threaded calipers
- Magnetic tip holds adapters in place
- With 15 adapters suitable for servicing most car types, including Audi, BMW, Citroën, Ford, Fiat, Honda, Jaguar, Mercedes-Benz, Nissan, Renault, Saab, Toyota, Volvo and VW

# SIP INDUSTRIAL

# **NEW PRODUCT & INNOVATION**

Trusted by automotive and commercial vehicle workshop users for over 50 years, SIP is committed to providing quality, value and choice; ensuring our users have the optimal product for the task in hand.

Designed to provide easy-to-use, innovative workshop solutions, our extensive range comprises several categories, including:



SIPINDUSTRIA

<i>Cleaning</i>	Compressed Air	<i>Climate Control</i>	Metalworking / Welding	
<i>Generators</i>	<i>Lifting / Hydraulics</i>	<b>Gas Extraction</b>	<i>Starters / Boosters / Chargers</i>	YEAR STANDARD SILVER WARRANTY



**Compressed Air** 

You Tube

#### 01156 1500w **Induction Heater Kit**

- Powerful and compact (1500w)
- 4-Piece induction kit supplied
- Reaches 300°c in 20 seconds
- Lightweight and portable with strap



### 01157 3700w **Induction Heater**

- Powerful and compact (3700w)
- Reaches 1000°c in 30 seconds
- Liquid-cooled induction cable and torch
- · Integrated fan-cooled radiator
- Portable and lightweight
- Easy-to-use design



### **QT-AIR Very Low-Noise Air Compressors**

- High performance 10bar of pressure
- Only 59dB noise

You Tube

- Slow-running, 4-pole brushless
   I induction motors
- Oil-free operation

04382 50ltr £249.99 Ex. VAT 04383 100ltr £429.99 EX. VAT

### 02169 Calibrated **Tvre Inflator**

- · Calibration certificate included
- Large dual display WIKA gauge
- Rubber handle and trigger
- Lightweight ergonomic design

£79.99 EX. VAT

### 05323 AirHub Wall-**Mounted Compressor**

# 9Mtr retracting hose

- Provides 8bar of pressure Low-noise

£179.99 EX. VAT

### **TIGREN Belt-Driven Air Compressors**

Belt-driven transmission

- Twin cylinder splash oil-lubricated pump Heavy-duty brushless 3hp motor
- Adjustable air regulator

04396 100ltr £399.99 Ex. VAT 04391 150ltr £519.99 Ex. VAT 04394 200ltr £579.99 Ex. VAT

# SIP INDUSTRIAL



### Welding

#### 05723TROLLEY AUTOPLUS ECO 200 **MIG/ARC PACKAGE DEAL**

- Premium inverter welder with large cylinder welding trolley
- MIG & MMA (ARC) processes
- Dual purpose gas/gasless operation
- Ideal for automotive & sheet metal applications
- Low current performance ideal for car body panels
- Trolley holds larger size gas bottles up to 99kg
- · Heavy-duty wheel-mounted trolley with all-steel design

#### **¢499.**99 Ex. VAT **05723 WELDER** PACKAGE DEA

Cleaning

### 07928 1200/40 **Valeting Machine**

- Industrial-grade carpet and
- upholstery cleaning 40Ltr stainless steel
- collection tank Heavy-duty 2-stage
- motor with bypass cooling
- Non-marking rubber wheels

#### 08954 TEMPEST PH540/150 Hot **Water Pressure Washer**

- 2175psi (150bar) Max. pressure
- 540ltr/hr Flow rate
- 90°C Hot output temperature .
- Powerful diesel-fired boiler .
- Total stop function
- Made in Italy

#### 08941 TEMPEST PH600/140 A2 **Hot Water Pressure Washer**

- · 2030psi (140bar) Max. pressure
- 600ltr/hr Flow rate
- 110°C Hot output temperature
- Powerful diesel-fired boiler
- Total stop function
- Made in Italy



# **IDEAL FOR COMMERCIAL USE** £1,399.99 Ex. VAT

# £1,899.99 EX. VAT

**IDEAL FOR COMMERCIAL USE** 

# **Climate Control**



### 05647 4-in-1 **Air Conditioner**

- All-in-one air conditioner. dehumidifier, fan and heater
- Includes remote control 10,000 BTU/hr Cooling
- 8,000 BTU/hr Heating
- £319.99 Ex. VAT



FEATURING 5 NEW MODELS We also have a wide range of floor standing & wheel-mounted fans available from only

# **9.99** Ex. VAT

visit online @ www.SIP-GROUP.com or scan the QR Code to check out our full product range!

# **AST TOOLS**



# AST5150

# £386.00





#### Engine Setting/Locking Kit - FORD Petrol 1.0 SCTi EcoBoost & 1.1 (Belt)

**Models:** Ford: B-MAX, C-MAX ('11), C-MAX ('15), EcoSport, Fiesta ('13), Fiesta Active ('18), Focus ('11), Focus ('15), Focus ('19), Grand C-MAX ('11), Grand C-MAX ('15), Grand Tourneo Connect ('14), Mondeo ('15), Tourneo Connect ('14), Tourneo Courier (14), Transit Connect ('14), Transit Courier ('14)

OE Refs: 21-260, 303-1054, 303-1602, 303-1604, 303-1605, 303-1606, 303-732





£22.00

#### Crankshaft Seal Installer - FORD 1.0 & 1.1 Ti-VCT/ EcoBoost

Crankshaft seal installer is used to locate the new crankshaft seal quickly and simply to the housing. It ensures that the seal is installed to the correct depth with no damage to seal or engine housing.

Crankshaft pulley bolt is used in place of OEM ref 303-1636 for 1.0 & 1.1 Ti-VCT/EcoBoost crankshaft seal applications.

OE Ref: 303-1603

# VISIT WWW.ASTTOOLS.CO.UK FOR FULL DETAILS

# **AST6160**







#### 5:1 Torque Multiplier Set - FORD 1.0 EcoBoost & 1.1 Petrol Engines

Enables correct removal and installation of the crankshaft pulley bolt on the Ford 1.0 Ecoboost engine. The crankshaft pulley bolt is tightened in stages to a very high torque loading.

- 5:1 Torque ratio, matches OE specification
- Ensures bolt is tightened correctly, no need to convert any torque figures or angular inputs

OE Refs: 303-1611, 303-1611-01, 303-1611-02

# **AST5148A**

£144.00





#### Engine Setting/Locking Kit - PSA, Opel/Vauxhall, Toyota Petrol 1.0 & 1.2 EB0/EB2 - 3 Cylinder (Belt)

Set includes engine setting tools, special tool to counter hold the crankshaft hub to remove/install its retaining bolt, and belt test gauge AST5249, to easily check the condition of the belt.

**Models:** Fits various Citroën, Peugeot, Toyota and Vaux/Opel models. See website for details.

OE Refs: 0109-2A, 0109-2B, 0109-6, 16 431 900 80, EN-52127-1, EN-52127-2, G-0109-6

# **AST TOOLS**



# AST5257



#### Petrol Engine Seal Installer - PSA 1.0VTi/1.2VTi 'EB' Series

Can be used with the existing bolts from the crankshaft pulley to drive the crankshaft seal to its final position in the casing. The seal sits below the surface of the engine casing so standard installation adaptors will not seat the seal to the correct position.

**Models:** Fits various Citroën, Peugeot, Toyota and Vaux/Opel models. See website for details.

OE Refs: P-0109-3 (A), EN-52133 (A)

# **AST5255**

# £89.00





#### Engine Timing Check Kit - PSA, DS, Opel/Vauxhall Petrol 1.2 GDI PureTech EB2

Enables a quick and easy check of the timing belt condition to determine if a belt replacement is required, without disassembling the engine.

**Models:** Fits various Citroën, Peugeot and Vaux/Opel models. See website for details.

OE Refs: 0190-2B, 0109-2C, 0109-2D, 0109-6, 0197-N, EN-52127-2

# OR CALL YOUR LOCAL BRANCH TO ORDER TODAY

# **AST5200**





£200.00

#### Belt-In-Oil Engine Setting/Locking Kit - FORD Diesel 2.0 TDCi EcoBlue (Panther)

For belt-in-oil removal and installation on 2.0TDCi EcoBlue 'Panther' Diesel engines installed in Ford cars and LCVs.

**Models:** Edge, Focus ('19), Galaxy ('15), Mondeo ('15), Ranger ('12), S-MAX ('15), Tourneo Custom ('12), Transit ('14), Transit Custom ('12)

OE Refs: 303-1637, 303-1643, 303-1650

# **AST6185**

£42.00





#### Vibration Damper/Crankshaft Pulley Remover -Ford 2.0 EcoBlue

For efficient removal of the vibration damper/pulley installed on the Ford 2.0 EcoBlue (Panther) Diesel engine. The pulley requires removal to gain access to the timing belt cover.

**Models:** Edge, Focus, Focus Active, Galaxy, Mondeo, S-Max, Tourneo Custom, Transit, Transit Custom

OE Refs: 204-158-01, 205-295

# LASER TOOLS/TOOL CONNECTION

LASER TO TOOL

PART NO.

4938

PART NO.

8092

PART NO

3993

PART NO.

8286

OUR PRICE

£89.95

**OUR PRICE** 

69.95



MANUAL PRESSURE **BRAKE BLEEDER 2L** 



A portable, self contained, pressurised brake bleeder which is powered from the vehicle's 12V battery. Can also be used on hydraulic clutch systems.

- With 5ltr reservoir tank which enables the entire braking system fluid to be replaced in one fill.
- Pressure adjustable up to 36psi (2.5 bar).
- Supplied with catchment bottle and a syringe to remove old fluid as well as 44mm European brake fluid reservoir adaptor.

Designed for use with most brake master cylinder reservoirs with Euro Adaptor (reservoir neck 44mm). Has an easy to pump action and visual gauge allowing this task to be performed quickly and efficiently. An adaptor is supplied for fitting to European vehicles.

- 2ltr capacity tank.
- One way syphoning method.
- Operating pressure 10psi; maximum pressure rating 30psi.
- Quick connector and pressure release valve. Pressure gauge 0 - 70psi (0 - 5 bar).

PART NO

OUR PRICE

OUR PRICE

22.95

PART NO.

7624

9.95

#### BRAKE FLUID TESTER

1.5.6.5.5 -1 EP CE

**€** 25

A simple tool for testing the percentage of water in brake fluid.

- 4875 Colour coded LEDs show level of water. Green: Battery OK - No water found. Yellow: Less than 1% water - No action necessary. Yellow/Yellow: 2% Water found - Check regularly. Yellow/Yellow/Red: 3% Water found - Change brake fluid. Yellow/Yellow/Red/Red: 4% Water found - Change brake fluid immediately.
- Suitable for Dot 3, Dot 4, Dot 5.1.
- Not suitable for silicone based Dot 5. •

#### MINI RATCHETING BRAKE **PIPE CUTTER 4.75MM**

The compact head, ratcheting handle and self-adjusting cutting mechanism make the tool ideal for use in confined areas. The cutter head features an automatic spring mechanism to maintain the correct cutting pressure on the pipe

- Compact head, only 15mm radius with a 4.75mm (3/16") cutter designed specifically for brake pipes.
- To further increase leverage use the 1/4" drive square in the end of the handle.

#### HYDRAULIC BRAKE FLARING TOOL SET



Includes a full set of dies and punches to produce high quality SAE and DIN flares on 4.75mm, 5mm and 6mm pipes. The patented design uses a T-handled hydraulic ram to deliver plenty of power for consistent results on steel, coated steel, cupro-nickel and copper pipes. The compact, hand-held design can be used in-situ on the vehicle to quickly produce high quality flares.

#### **BRAKE CALIPER** SPREADER, HYDRAULIC

For 2, 4 and 6 piston calipers supplied with three sizes of spreader pad.

- Supplied with T-handle.
- Spread range: 37 71mm.
- Supplied with 3 sets of pads: 90 x 60mm, 150 x 60mm, 180 x 60mm.
- Centrally located hydraulic ram evenly spreads the force to prevent misalignment.

#### PNEUMATIC BRAKE CALIPER REWIND TOOL - 3/8"D

For left and right hand threaded pistons. Suitable for most 3/8" D wind-back adaptors and pin type adaptors.

• Full adaptor range available. Supplied with a 3/8" D to 2 pin magnetic adaptor to fit adaptors in 3991.

#### BRAKE FIXING IMPACT BIT SET 3/8"D



Designed to suit the most commonly used brake disc and drum holding screws.

- 5mm Hex applications: Saab, Vauxhall.
- 6mm Hex applications: BMW.
- T30 applications: Fiat, Honda, Mercedes-Benz, PSA.
- T40 applications: Hyundai, Kia, Mazda, Mercedes-Benz, Renault.
- T50 applications: BMW, MINI.

Use with relevent Connect replacement screws.

WE'RE FULLY EQUIPPED TO ASSIST ...

**APRIL - JUNE 2023** 





# NEW PRODUCT NEW RELEASES 2023

# DOIP + CAN-FD COMPLIANT



# LAUNCH UK

#### THE ONLY OFFICIAL UK DISTRIBUTOR OF LAUNCH TECH DIAGNOSTIC AND WORKSHOP EQUIPMENT



Technicians can now get their hands on a newly developed, high-end vehicle diagnostic tool, the Launch X-431 Euro Tab III, featuring the new Smartlink® C VCI, an advanced module allowing for enhanced communication and functions.

Using the Android 9.0 operating system, Euro Tab III builds on the highly regarded Launch diagnostic technology, offering worldwide vehicle coverage, powerful diagnostics and numerous special functions.

Euro Tab III has 33 service and reset functions, and features Launch CarSet Electronic database powered by Haynes PRO; Launch guided diagnosis function; Optional ADAS calibration function and advanced coding and programming function.

Smartlink®C communicates directly with a vehicle for local diagnosis and remotely for Launch Super Remote Diagnosis (SRD). Smartlink®C is a new development that allows a technician to call on a remote service provider, who, using a Smartlink®B interface, will connect to the vehicle remotely and carry out almost any diagnostic or programming function, on any vehicle.

The Euro Tab III includes the Launch professional database fully integrated into the diagnostic software. This will take the user directly from the DTC to a step-by-step testing routine, leading to the fault code solution. The new Tab III comes complete with the Launch 02-1 four-channel oscilloscope, as well as the Launch TSGUN and four TPMS sensors.

#### **EURO TAB III FEATURES**

- Intelligent diagnostics for 100+ car brands
- Topology mapping provides visual checking on DTCs and all systems' communication status
- Supports the following automotive communication protocols and standards: CAN / CANFD / DoIP / J2534 / D-PDU / RP1210
- **Optional ADAS calibration function**

# NEW MODEL! NOW INCLUDES REMOTE DIAGNOSIS.

LAUNCH UK



- Advanced coding and programming function
- Diagnoses light, medium & heavy duty vehicles with Smartlink® C
- Wireless software update
- Built-in repair information and training video modules help to track and fix issues fast

NEW MODEL! NOW INCLUDES REMOTE DIAGNOSIS.

Two-year Launch UK warranty

# 431 EURO PRO 5 LINK

The PRO 5 Link is supplied with the latest Launch development, the advanced Smartlink® C VCI, enabling Launch Super Remote Diagnosis. The advanced interface supports multiple communication and diagnostic protocols including DOIP, CAN FD, J2534/1/2, D-PDU, RP-1210/C, 5GMHz Wi-Fi, Ethernet, and USB 2.0.

#### **I**≡ **FEATURES**

- Local intelligent diagnostics
- Supports heavy commercial vehicles (Additional license required)
- One click software updates almost daily

#### **SPECIAL OFFER INCLUDES**

- One year Launch CarSet electronics database powered by Haynes PRO
- Two-year Launch UK warranty



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X-431 Diagun EVO

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ONLY

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# LAUNCH UK

# LAUNCH DIAGUN EVO

This handheld diagnostic device is designed to be highly portable, with a 6-inch touch screen and built-in printer for convenient use on-the-go.

Its powerful diagnostic software covers over 44 manufacturers, offering datastream reading and 17 special functions, such as AdBlue reset and bi-directional control, giving users a wide range of diagnostic capabilities.

With support for DOIP & CAN-FD protocols, this device can communicate with a wide range of vehicle systems and components, and includes multi-language options and runs on the user-friendly Android 10 operating system.

Additionally, the device includes a battery test function that covers all main battery types, providing comprehensive tests that include load testing and other diagnostic tests, and providing printable results for easy documentation and record-keeping.







- OS: Android 9.0
- Screen: 8"
- CPU: 2GHz 4-Core
- Internal memory: 3GB
- · Internal storage: 32GB
- Wifi: 2.4GHz and 5GHz enabled
- Camera: Front 2MP, Rear 5MP
- Battery: 5000mAh

#### Includes 2 Years Software Updates PLUS 2 years warranty! (Optional Haynes Pro electronics and ADAS)



# X-431 PRO 5 LITE

- OS: Android 9.0
- Screen: 10.1" touch
- CPU: 1.8GHz 8-Core
- Internal memory: 4GB
- Internal storage: 32GB + 32GB microSD
- Wifi: 2.4GHz and 5GHz enabled
- Camera: Front 5MP, Rear 8MP
- Battery: 7000mAh





- OS: Android 9.0
- Screen: 10.1" touch
- CPU: 1.8GHz 8-Core
- Internal memory: 4GB
- Internal storage: 64GB + 32GB microSD
- Wifi: 2.4GHz and 5GHz enabled
- Camera: Front 5MP, Rear 8MP
- Battery: 7000mAh

Includes 2 Years Software Updates, 2 years warranty PLUS 1 year Guided Diagnosis function - HaynesPro Electronics



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# MILWAUKEE



### MILWAUKEE M18 HIGH TORQUE ½" IMPACT WRENCH WITH 3X 5 AMP BATTERIES

- M18 FUEL Impact Wrench
- POWERSTATE brushless motor
- 3 x 18v x 5Ah REDLITHIUM batteries
- Fast multi voltage charger
- 4 Mode drive control with bolt removal mode
- Fastening torque 1354Nm
- Bolt removal mode, maximum nut busting torque breaking fasteners free
- 1/2" Square drive anvil with friction ring
- Bright LED job light
- Premium rubber overmould increases comfort and corrosion
  protection
- REDLINK PLUS advanced digital overload, enhancing productivity, performance and protection under load
- REDLITHIUM batteries
   Superior construction
   electronics and fade free
   performance
- Milwaukee hard carry case
- Weight 2.6kgs



### MILWAUKEE M12 STUBBY 3/8" IMPACT GUN WITH 1X 6 AMP & 1X 2 AMP BATTERIES

- More power, more compact, more control
- Up to 339 Nm of maximum torque
- 3/8" Anvil with friction ring for quick and easy socket changes
- Brushless POWERSTATE<sup>™</sup> motor delivers more power in a more compact size
- REDLINK PLUS<sup>™</sup> Intelligence system delivers an advanced digital overload protection for tool and battery, and uniquely enhances the tool performance
- REDLITHIUM<sup>™</sup>-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time
- Better access in tight spaces with an overall length of
- only 121.9 mm
  4-Mode DRIVE CONTROL with auto-shut off mode, offers the user precise control
  Bright LED
- workspace illumination • Includes: 1 x M12

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B6, 1 x M12 B2 Battery packs, C12 C Charger, HD Box

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- Auto shut-off control applies no more than 47 Nm of torque for hand-tight fastening applications to prevent over-tightening
- 1/2" Square drive friction ring
- Tri-LEDs deliver high definition lighting
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Poppleton	Unit 13, Rose Avenue, The Rose Centre, Nether Poppleton, YO26 6RX	01904 917280
Scarborough	Unit 1, Stadium Works, Barrys Lane, Scarborough, YO12 4HA	01723 413104
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