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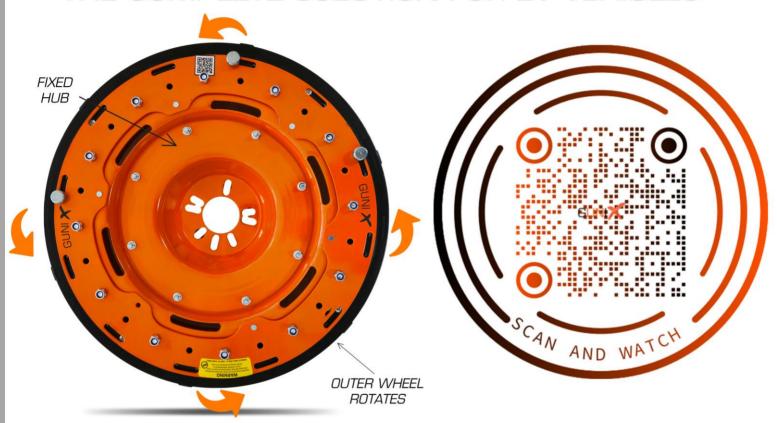
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NEW PRODUCT LAUNCH



# SAY GOODBYE TO IMMOBILIZED VEHICLES!

THE COMPLETE SOLUTION FOR EV VEHICLES



# INTRODUCING THE NEW GUND

- BUILT IN ROTATING HUB SYSTEM
- ONVERTS TO FREE SPINNING WHEEL IN UNDER 20 SECONDS WITHOUT REMOVING FROM VEHICLE
- 🍥 1588 KG LOAD PER WHEEL
- UNIVERSAL BOLT PATTERN
- EXCLUSIVE V2 BENEFIT CAN BE PUSHED MANUALLY BY PERSONNEL AROUND THE BODYSHOP
- GOOD FOR WINCHING ON TO A TRAILER OR BEING TOWED BY ANOTHER VEHICLE

To Order Call Or Email Alternatively Shop Online

WEBSITE: www.guniwheel.info

EMAIL: stanners@stanners-equipment.co.uk

CALL: 01670 514133

ORDER WEBSITE PROMO CODE: FREESHIP
PROMO CODE OFFERS FREE SHIPPING WHEN BUYING 4 OR MORE USING OUR ONLINE SHOP

Agreed Price



Plus £9.95 Shipping per wheel. Free Shipping When Buying 4 Or More.

# **About Stanners Equipment**

- ➤ Stanners Equipment Ltd is a family-owned business established in 1957.
- ➤ Over 50 years' experience supplying to UK & Ireland customers, workshop equipment and sourcing innovative technology used by vehicle body shops, car manufacturers, training centres and professional vehicle technicians.
- ➤ Stanners have built an unrivalled reputation for supplying quality, reliable and value for money equipment. Our products are supported by a national team of sales representatives & service engineers.
- ➤ Our products are supported by a national team of sales representatives & service engineers, we specialize in the supply of body shop equipment new and used; including inverter spot welders, MIG welders, dent pullers, heat induction, riveting tools, vehicle body repair jigs and paint curing equipment.
- ➤ Our partner company, Stanners Specialised Services is an IMI Approved Awards Centre providing BS weld testing, ATA panel reaccreditation and bespoke aluminium training.



# **Stanners Equipment Team**

- ▶ 15 Inbound staff to help with all your needs to sales, admin, logistics, service, parts and anything else we can do to assist.
- → 7 Engineers factory trained and skilled in all bodyshop equipment repairs and servicing covering the whole of the UK.
- 6 Sales representatives that cover the whole of the UK, offering equipment demonstrations and providing you with efficient and effective bodyshop solutions at the best affordable prices.
- > 6 Weld Testing & Training professional's that are IMI approved providing our customers With on site BS weld Testing, Boron Steel Awareness courses (QAA Certified and bespoke Welder Training, we can provide the whole package as a onestop-shop.





# Full UK Coverage











# **Elmatech PREMIUMspot Vision**







Body repair easier than ever before! Quality welding without manual settings!

Automatic control of the energy yield Automatic detection of total sheet thickness

Automatic detection of material type Automatic parallel resistance detection Automatic energy tracking

#### **Technical Information**

>Voltage: 3 x 400 V / 50 Hz
>Max. power: 130 kVA
>Welding process-control
software Virtual Machine (VM)
>Easy and quick exchanging of
C- and X-gun

>Cooling power: 1000 W >Reproducible welding quality >Dimensions: 1220 x 680 x 800

mm

>Weight approx.: 95 kg



REF: STA10006 X-GUN ADAPTER c/w ANGULAR ARM'S



**REF:STA10005** X-GUN ADAPTER c/w

The Multifunction spot welding machine in the premium class with complete software package for worry free automotive repair!

Fully automatic welding particularly of components made of high maximum strength and also coated and laminated steel panels.

Aluminium welding for thin aluminium sheets up to 3 mm.

# Manufacturer approval BMW Part Number: 39 502700 & Ford, Tesla & Many more

#### All required welding tasks performed by a single device:

- Spot welding in automatic mode without prior adjustments
- Conventional spot welding in standard mode with setting of current and time
- Spot welding with quality assurance and energy control:

Welding programs for coated panels and panels still containing traces of paint or adhesive residues, including independent parallel resistance detection system and stabilizing control as well as vehicle specific programs with approved parameters of vehicle manufacturers

• Spotting, dent repair, pulling of steel plates, welding on of pins And T-pins (with optional spotter)

#### **PREMIUMS pot VISION CHARACTERISTICS**

- Welding process-control software Virtual Machine (VM)
- High welding currents even with low fuse protection
- High output currents >13 kA
- High quality performance "spot by spot"
- Energy control
- Parallel resistance detection
- Reproducible welding quality
- Welding parameters can be updated via USB-Stick at any time
- Welding data documentation with the use of Spot QS Viewer (optional)
- Complete software package
- Equates to the exposure limit values of the EU-Directive 2004/40/EG
- Easy and quick exchanging of C- and X-gun





Full Recordability



**Full Welding Process – Control** 

**REF: STA10000** 





Why the Spot Expert?

Welding source with INVERTER TECHNOLOGY, D.C. welding current Welding of low-carbon steel, zinc coated steel, HSS/BORON steel Medium Frequency welding transformer fitted on the gun. Welding control with graphical display; Automatic welding current regulation; Weld report via USB memory stick; 3-Phases supply; Cooling unit with water circulation; Transformer, cables, gun and arms water-cooled; Welding gun suspension with relief arm

#### **Technical Information**

- Nominal power @50%duty cycle: kVa 13
- Max short secondary current: kA 15
- 3 phase supply voltage +/- 10%: V400
- Secondary no load voltage: V6,2
- Delayed fuses: A32

## **Welding Capabilities**

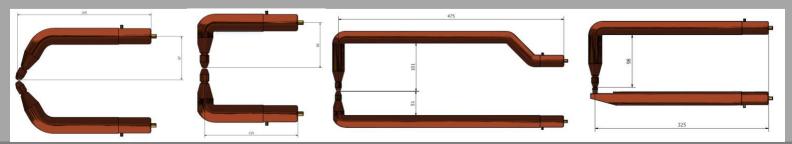
- Mild
- High Strength
- Ultra High Strength
- Boron
- USIBOR

Spot expert pro package includes the All the benefits of transformer gun technology without the expense of recordability.

It's simple to use and will incur loss.

It's simple to use and will incur less servicing costs over it's lifetime.

**REF:STA-SP3** 





# Pro-Spot SP-5.3

The NEW Pro Spot SP-5.3 Double Pulse MIG Welder was designed with microprocessor controls and weld programs specifically geared for the collision repair industry. Applications include Aluminium MIG, MIG Brazing, Steel MIG/MAG, Root Welding, TIG, MMA/Stick Welding, etc.

- Multi-Torch System -3 dedicated MIG torches and spools that make switching materials as easy as grabbing a torch!
- Double Pulse Technology -Allows for precise heat control and weld aesthetics. Great for vertical welding!
- 3 Phase Power -Maintain arc stability on the thickest to the thinnest materials.
- SMART Software -Welding is as easy as grabbing the torch and clicking the trigger, the software changes to the correct weld settings and gas automatically.
- Updates & Upgrades -Keep your welder updated via USB port.
- User Defined Memories -Save and recall more than 200 working points and store them in a customized job list.





**REF: STA406** 

# Fronius TPS270i MIG Welder

# What are the Manufacturer Approvals and Specifications for this?

This machine reaches BS10125 Specification and has manufacturer approval from Mercedes Benz, VW, Audi (for Aluminium Welding), Seat, Skoda, Kia, Peugeot, Renault, Citroen, Toyota, Hyundai, Honda, Fiat, Alfa Romeo, Suzuki, Mazda, JLR.

#### **Technical Information**

- 3 Phase supply
- 3-270AMP
- Mercedes Benz Approval







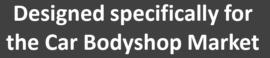
# **Stanners 1TI Inverter Expert**

- Single or 3 Phase
- Single phase 170AMP
- 3 phase 250 AMP
- 10 Voltage Settings
- Automatic wire speed regulation to fine tune the welding process.
- The Optional Aluminium Spool Gun allows the thinnest of materials to be welded e.g. splits on wings and aluminium repairs.
- Can be set up for: Steel, Brass and Aluminium
- Has inverter technology at its core making it more energy efficient complying with new EU regulations.

## **Technical Information**

- Current range 20-250AMP
- Weight 55kg
- 240v, 13AMP, Single Phase Supply

**REF:AS1T-I** 



**Made in Germany** 



Triple torch setup - no need to switch torches or liners!

- Latest 250AMP Synergic Unit
- 10 Voltage Settings. Inverter power source.
- Automatic wire speed regulation to fine tune the welding process
- Holds 2 gas bottles to the back of the unit (Pure Argon for Brass & Aluminium, and Argo shield for Steel Mig) therefore there is no requirement to swap gas bottles.
- An Aluminium Spool Gun allows the thinnest of materials to be welded e.g. Splits on wings
- Can be set up for : Steel, Brass & Aluminium
- Has inverter technology at its core making it more energy efficient complying with new EU regulations.

# **Technical Information**

- Current range 25-250AMP
- Weight 70kg
- 16AMP, 3 Phase Supply

**REF:AS3T-I** 



) 5 Stanners

3T-i EXPERT

# **Stanners 1TS-i Inverter Expert**

A full-size, single-phase 180Amp Inverter MIG welding machine ideal for general workshop use.

It is perfectly suited for non-intensive repair work in steel, stainless steel or aluminium.

The easy-to-use, synergic function is just one knob to adjust welding voltage & wire speed

This product is supplied with Euro torch (length 3m) for easy wire and liner changes.

The powerful 40W wire feed motor gives a smooth and constant wire speed.

For use with 5kg and 15kg wire reels & takes 0.6mm - 0.8mm wire.



Includes STA940 Clear Vision Welding Helmet FOC



>Voltage / Phase : 1/3ph 230v 50/60Hz

>Output Current: Max 180A

>Duty Cycle @ 40C: 180A 20% 110A 100%

>Motor 40w 24v Rollers: 30/10mm Wire 06-0.8mm

>Weight : 30.7 kg

>Dimensions: 860 x 470 x 687mm



17-Si Expert > Stanners

Optional Spool Gun, Used for ali car body welding short distance and smooth wire feeding STA942

**REF:AS1T-SI** 



# **Stanners Plastic Fusion System**

Repair damaged bumpers + more!

The Plastic Fusion System comes complete with 2 torches.

One for inserting hot staples for rebuilding and reinforcing broken plastic as well as a hot iron for melting larger cracks - the other torch for melting filler plastic to the cracked workpiece.





Option to use Gas/No Gas

The Stanners Plastic Fusion System provides a fast, cost effective repair option for plastics. It has been designed for high quality, strong and fast repairs in the automotive sector. With the optional user-controlled supply of nitrogen gas to eliminate oxidisation/fumes during the weld process, this creates a strong, high quality repair.

Using weld strips and steel reinforcing clips, it is possible to repair snapped tabs, cracks and splits, saving the cost of new bodywork and reducing workshop expenditure.

With this system, you can repair cracks, reinforce with hot staples then reach a set temperature with a small volume of air *or* nitrogen, fill the damaged part quickly and efficiently creating a strong, permanent and high quality repair using the provided melt strips.

Able to use Nitrogen for the strongest possible weld!

**REF: STA771** 



# Welding Spares/Accessories

Stanners stocks a wide range of parts, from MIG Tips, Wire spools, Shrouds, Torches, Regulators, as well an extensive range of machine components, spares and consumables.

#### **MIG** Wire

#### Specialist Wire for manufacturers also available upon request.



Steel Wire

Available in a wide range

of sizes



Aluminium Wire

Available in a wide range of grades and sizes.



**Brass Wire**Available in a range or sizes.

## **MIG Tips**

# **Standard Duty**Available in 0.6, 0.8, 1.0 and 1.2mm



**Heavy Duty**Available in 0.8, 1.0 and 1.2mm



Regulators CO2, Argon, Nitrogen and more!



Portable Weld Screens

Heavy duty, mobile welding screens, available in various colours and sizes.





# Common Drill Consumables More sizes available



Boron Steel Drill 8.00x44 (Order ref: DF404730)



Boron Drill 8.00x80 (Order ref: DF244809)



Boron Steel Drill 6.70 x 80 (Order ref: DF404740)



Cobalt Spot Weld Drill 6.00x80 (Order ref: DF244107)

Welding Helmet
Various Models available



Welding Gloves
Various Sizes available



Welding Blanket
Various Sizes available



Torch Liner
Various sizes available



Gas Shrouds
Various Sizes available





# **Workshop Tooling**

#### Spot Weld Removal Drill (Order ref: DF5120)

This drill has a patented pneumatic spindle drive for constant drill pressure. It drills out the entire spot weld. It has a detachable hook and an adjustable depth stop.

Due to the automatic drill-pressure the application becomes more ergonomical and efficient while the life-time of the drills increases. This piece adheres to continuous drill-depth regulation. Standard and Boron Steel Spec. Available



#### Softgrip Low Vibration Airsaw (Order ref: STA600)

This very light Air Body Saw weighing in at around 0.6 kg is perfect for the regular user looking for a professional body saw. This Air Body Saw features include; low vibration, high cutting capacity and adjustable rear exhaust for precision cutting under maximum control.



#### Air Belt Sander (Order ref: C3610)

10mm x 330mm Air Belt Sander – comes with 2 spare belts.

#### 3/8 Air Drill with Auto Chuck (Order ref: D6011)

3/8 Air Drill with Auto Chuck, simple operation with forward or reverse option for drilling.

#### 1/4 Inch Air Die Grinder (Order ref: 16650)

¼ Inch Air Die grinder with collet backing pad fastener, suitable for a wide range of heads.

# **Burraway One-Pass Deburring Tool**

The Burraway is supplied fitted with a double acting blade to deburr both sides of a drilled hole. This can be done using portable power tools with no special operator skills required.

(6.5mm Order ref:STA14) (4.5mm Order ref:STA15)

For Blind Rivets



Upon entry, spring tension holds the cutting blade in the extended position as it removes the burr on the front of the hole.



As the feed load increases, the pre-set spring tension is exceeded and the blade retracts automatically as the tool passes through the workpiece.



Spring tension again causes the blade to extend as it emerges from the ID of the part; the burr is removed on the back side of the hole on the return stroke.



In one single pass, both sides of the workpiece have been easily deburred.

The crowned and polished top surface of the blade will not mar the inside surface of the hole.



# **Painting Equipment**



#### **Universal Panel Stand**

- Strong heavy duty Universal panel stand with 4 swivel castor wheels, making it easy to manoeuvre round the workshop.
- Rubber panel rests for protection of parts from marking.
- One piece moulded locks, height adjustable
- Width is fully adjustable for all bumper/door/panel sizes.
- When not in use, stand can be folded flat for easy storage

REF: STA203



# **Bumper Stand**

- Strong heavy duty stand with 4 swivel castor wheels, making it easy to manoeuvre round the workshop
- One piece moulded locks for support rods, height adjustable
- Width is fully adjustable for all bumper/door/panel sizes.
- When not in use, stand can be folded flat for easy storage.

REF: STA204

# **Specialist Tooling**





Stanners is able to provide you with comprehensive tool kits to meet manufacturer's requirements (and colour coded if necessary for audit tool cross-contamination requirements)

Stanners can take the hassle out of individual tool purchases and provide you with everything you need.

Enquire with our office for more information.





# **Mobile Infra Red Paint Drying Systems**





- Strong, Lightweight stand with 4 swivel castor wheels, making it easy to manoeuvre round the workshop
- Adjustable height on trigger latch of 1.75m
- Single cassette, 1kw Power output.
- Easily adjusted into a variety of positions to achieve optimal surface area temperature

Input Power: 240V, 1 Phase

Power: 1000W

Time Setting: 0 - 60 min Temperature: 30 - 100° Curing Area: 800 x 450 mm

**REF: EURO1000G** 

# **EURO3000G**

- Strong, Heavy Duty stand with 4 swivel castor wheels, making it easy to manoeuvre round the workshop.
- Adjustable height on trigger latch of
   1 75m
- Triple cassette, 3kw Power output.
- Easy to use controls with a digital readout.
- Easily adjusted into a variety of positions to achieve optimal surface area temperature.

Input Power: 240V, 1 Phase

Power: 3x 1000W

Time Setting: 0 - 60 min Temperature: 40 - 100°

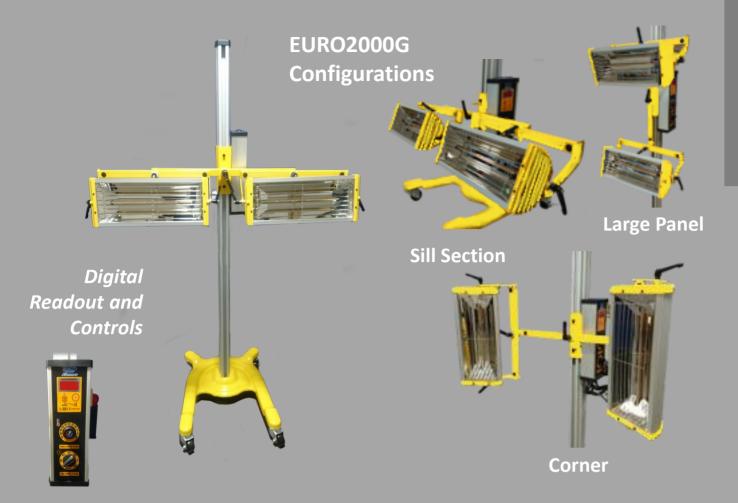
Curing Area: 1200 x 1000 mm

**REF: EURO3000G** 



For Orders call: 01670514133

# **Mobile Infra Red Paint Drying Systems**



# EURO2000G

- Strong, Lightweight stand with 4 swivel castor wheels, making it easy to manoeuvre round the workshop.
- Adjustable height on trigger latch of 1.75m
- Double cassette, 2 Kw Power output.
- Easily adjusted into a variety of positions to achieve optimal surface area temperature.

Input Power: 240V, 1 Phase

Power: 2x 1000W

Time Setting: 0 - 60 min Temperature: 30 - 100° Curing Area: 800 x 800 mm

REF: EURO2000G

# New Euro1000GH/2000G Bulb

REF:EURO1001G



# New Euro3000G Bulb

REF:EURO3001G



Older Euro1000/2000 Bulb (Red Bulb Jacket)
REF:EURO1001



Older Euro3000 Bulb (Red Bulb Jacket)

REF:EURO3001





# **Stanners I-Range Heat Inductors**

Stanners Equipment offers a range of Induction heaters for a wide variety of purposes, from automotive, agricultural, aerospace, industry maintenance etc.

An important feature of the induction heating process is that the heat is generated inside the object itself, instead of by an external heat source via heat conduction.

This works by using an electromagnet on the tool, inducing steady currents within the target material, rapidly heating up the item. This means that only the target material is heated up and not any surrounding objects, making it safer to use around delicate components nearby e.g. rubber bushes, o-rings, seals etc.

# **Stanners i4s EVO Heat Inductor**



# **Standard Tip**

Fitted as standard to the i4s, this versatile tip offers high heat output in a wide range of situations.

Comes fitted with a user-replaceable ferrite tip for long term reduced consumable cost to the user.



# Why the Stanners i4-S EVO Heat Inductor?

- 240V, 16A single phase Heat Inductor
- 5 Step Power Control
- IP21 Rating
- Liquid Cooling with heat exchanger for high duty cycle
- Lightweight unit on a mobile trolley, ideal for movement around the workshop

#### **Technical Information**

- 3.7kW Induction Power
- Weight 13kg (excluding trolley)
- 230v Single Phase Supply
- 3Mtr Torch
- 2Mtr Mains Lead

**REF: STA/I4S-EVO** 

# **Inline Tip**

Available as an option for the i4s, this narrow fitment

allows the i4s to be used in difficult access points.

Comes fitted with a user-replaceable ferrite tip for long term reduced consumable cost to the user.



REF: STA/IND-35/S03V



# **Stanners i3S- Heat Inductor**

The i3s is a fully portable, 230v 16A induction heater with 5 power settings specially designed for use the bodyshop is very lightweight meaning it can be carried from one job to the next. The simple controls of the i3s make it easy to use, and allow for fast and efficient results. The i3s is water cooled, giving it an excellent duty cycle.



#### **UNIQUE BENEFITS**

- 7x4 cm character digital LCD control display
- Dial selector control knob used to adjust the power intensity
- Power board unit
- Foot pedal accessory with cable
- Heating glove accessory with cable
- Water Cooling

#### **APPLICATIONS**

The I3S heat inductors are ideal for a wide range of applications such as:

- Heated rear windows
- Side windows
- Mouldings
- Adhesives and stickers without residues paint
- Sealants and/or sound insulation materials
- Tar liner
- Structural glue

#### **Technical Features**

Certifications: CE, UKCA Frequency: 50/60Hz, 19KHz

Supply voltage: 230 V

Fuse: 16 A

Output: 3000W

**Protection category: IP 21** 

Length x width x height: 340x190x210 mm

Net weight: 5 kg



Optional Heating Glove



Optional Glass Remover



Optional
NUT AND BOLT
HEATER

REF: STA/i3s



# **Stanners i13 Heat Inductor**

Ideal for workshops or fields that require high-end heat levels.

The Stanners i13 is ideal for a wide range of applications for automotive use and more.

The i13 has a hydraulic heat exchanger with fan for excellent duty cycles, up to 45 mins constant use.

With variable output levels and simple controls for ease of use.



# Ideal for automotive uses such as:

Track Rod Ends
Exhausts
Suspension Components
Pre-Heating hubs for
bearing removal
Removal/Unlocking
seized nuts/bolts
Straightening Drive Shafts
Straightening + pre/post
heating.
Manifold stud heating
And much more!

#### **Technical Information**

Rated Voltage	400V 3ph 50Hz 32A
<b>Working Frequency</b>	15-30khz
<b>Duty Cycle</b>	45min continuous use
	@ room temperature
	20 deg.
Cooling System	20l Fan assisted cooling
Output Power	13kw
Degree of	IP21
protection	
Torch Length	4.25 Metre

REF: STA/I13S



# **Stanners i18 Heat Inductor**

# Ideal for workshops or fields that require high-end heat levels.

The Stanners i18 is ideal for a wide range of applications for heavy automotive use and more.

The i18 has a hydraulic heat exchanger with fan for excellent duty cycles, up to 60 mins constant use.

With 5 output levels and full colour touch screen controls for ease of use.



## **Technical Information**

Rated Voltage	400V 3ph 50Hz 30A
Working Frequency	15-30khz
	60min continuous use @ room temperature 20 deg.
Cooling System	20l Fan assisted cooling
Output Power	18kw
Degree of protection	IP21
Torch Length	4.5 Metre

REF: STA/I18S





# **Arc Pull Combi**



The Arc Pull Combi is a steel/aluminium dent pulling unit with extra long cables that uses high power and very short weld time. The result is no burn through on the inside panel which is better for corrosion prevention in the future. Unlike traditional capacitor discharge units where threaded studs were welded to the panel, the new system welds an aluminium key to the panel like a traditional steel dent puller.

**Technical Information** 

>Phase/Voltage: 1PH 220V 50/60HZ

>Input Max Current: 3 A

>Output Max Current: 6000A

>Power: 4000W

>Stud Diameter (Max): AL M4~M6 Stud

>Weight Power Source: 21.5 kg







High Power – Short Weld Time = No Burn Through

REF: STA820



# Stanners Alu Stud Pull

The Stanners Alu Stud Pull unit offers the following features:

- Traditional capacitor discharge aluminium stud puller – welds small aluminium studs onto the damaged panel, allowing keys to be fitted and pulled using the bridge puller
- The pulling stud welds to the surface of panel, there is no burn through to rear side of panel.
- No need to remove trims or repaint rear side of panel.
- Stud is removed from panel by twist action using a pair of side cutters.



REF: STA705



**360 Pull Ring Kit** (10xM4 + 10xM6) REF:STA736

M4x15mm Alu Studs

Pk.25 Al-Mg - REF:STA744 Pk.50 Al-Si - REF:STA743 M6x15mm Alu Studs

Pk.25 Al-Mg - REF:STA746 Pk.50 Al-Si - REF:STA745

# Stanners Alu Arc Gas Pull

Stanners offers the latest aluminium dent puller in our range.

New fusion welding technology – the advantage of our new Alu Arc Gas Pull system over more traditional units is that it welds an aluminium key to the panel like a steel dent puller for much stronger dent pulling over larger areas.

The unit also uses pure argon gas to shield the welding process and create a cleaner weld to the surface of the aluminium panel.

The result is a quicker process and much stronger weld giving the ability to do larger repairs (within reason) to aluminium panels over traditional older aluminium dent systems.





Alu Straight Keys
Pk.50 Al-Mg - REF:STA758
Pk.50 Al-Si - REF:STA757



Alu Twisted Keys
Pk.25 Al-Mg - REF:STA762
Pk.25 Al-Si - REF:STA761



# Stanners Dent Expert COMBI

# Steel and Aluminium in one unit.

The Stanners Dent Expert COMBI is a versatile twin gun power unit for removing dents on both steel and aluminium.

Complete with a range of tooling for both materials including a rapid pulling bridge, H puller for on-gun instant dent pulling, rapid tab shooter for fast key fixing to the panel and more.

#### Your Kit Contains:

- Power Unit
- Weld-On Slide Hammer
- H Puller
- SlideSnap 300 Rapid Puller
- Quick release Push-On Earth
- Rapid Tab Shooter
- Steel/Alu Consumables Box including carbon rods, keys and studs etc.













# Stanners Dent Expert ULTRA

With it's tiny dimensions and powerful transformer, the Dent Expert Ultra is ideal for quick use around a busy workshop, small enough for a space limited workshop or light enough for the mobile technician on the road.

The ultra is a very lightweight steel dent pulling unit with **extra long lightweight cables** that uses high power and very short weld time. The result is **no burn through** on the inside panel which is better for corrosion prevention in the future.



New high-durability contact tip offers far greater life than normal pulling electrodes. After 200 welds, the tip is only starting to show light wear and is still working well!







Consumables last up to 5 times longer than traditional machines

**Technical Specification:** 

Power Input:	1PH 240V 3A
Maximum Output:	5000A
Weight:	7.2KG (9.16KG with Gun+Earth)
	Gun+Earth)
Torch Length:	3 MTR
Earth Length:	2.5MTR



# **Advanced Car Body Repair System**

Repair over replace – save money on panels and reduce key to key times.

The Advanced System is ideal for working on all vehicles, **including large repairs on commercial vehicles**, available with a comprehensive range of tools and a large storage trolley – complete with the new Dent Expert PRO

power source.





# **Stanners Dent Expert PRO**

#### - Ideal for small smart repairs

The Stanners Dent Expert PRO, further improving on one of our most popular units, the Stanners Dent Expert.

Perfect for repairing dents in steel, this kit comes with a range of accessories.

#### Kit Contains:

Power unit

Weld-on Slide Hammer

Quick Release Push-On Earth

Carbon Tempering Rods

Wavy wire+Tool

Straight+Twisted Keys+Tool

Washers+Triangles+Tool



REF: STA706





# Stanners Basic Car Body Repair System

The Stanners Basic Dent Pulling System contains a wide array of tools for the busy bodyshop in a compact portable package for easy movement around the workshop supplied with the all new for 2020 - 240v Dent Expert PRO power source which offers greater consumable lifetime than traditional dent pulling units.

**Conventional (30 Welds)** 



**Expert PRO (200 Welds)** 







Slide Hammer + Claw



**Quick Puller (4 Pad Options)** 



Lever Puller





**REF: STA707** 



# Dent Pulling Package Comparison Sheet

	Alu Stud Pull	Alu Gas Arc Pull	Dent Expert Combi	Dent Expert Ultra	Dent Expert Pro	Basic Car Body Repair System	Advanced Car Body Repair System
Aluminium Hammer Set		✓					
Aluminium Studs	✓	<b>√</b>	✓				
360 Pull Ring Kit	✓	Optional	Optional	Optional	Optional	Optional	Optional
Aluminium Keys		✓					
Small Accessory Box	<b>✓</b>	N/A	<b>√</b>	<b>√</b>	N/A	N/A	N/A
Small Trolley	<b>√</b>	✓	✓	Optional	Optional	$\checkmark$	N/A
Large Accessory Box	N/A	✓	N/A	N/A	✓	✓	<b>✓</b>
Large Trolley	N/A	N/A	N/A	N/A	N/A	N/A	✓
Quick Puller + 4 Pads	Optional	Optional	Optional	Optional	Optional	✓	✓
Pulling Rods	✓	✓	Optional	Optional	Optional	<b>√</b>	✓
Slide Hammer			✓	Optional	<b>√</b>	<b>√</b>	✓
H Puller			√	✓	Optional	<b>√</b>	✓
Rapid Tab Shooter			✓	Optional	Optional	Optional	<b>√</b>
Slide Hammer + Claw			Optional	Optional	Optional	✓	<b>✓</b>
Lever Puller			Optional	Optional	Optional	✓	✓
SlideSnap 300	$\checkmark$	$\checkmark$	✓	Optional	Optional	Optional	$\checkmark$
Slide 600						✓	<b>√</b>
Slide 1000							✓
Slide 1500	Optional	Optional	Optional	Optional	Optional	Optional	✓









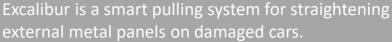




Stanners offer a wide range of second hand, refurbished welders and Jig beds and other equipment for sale. As our stock changes regularly, give us a call or take a look on our eBay page for details on our current stock. Just scan the QR Code



# **New Excalibur Tower Puller**



It's Quick and easy to use, using compressed air to develop a vacuum effect that ensures perfect adhesion to the floor without needing additional support or fixing points.

The system has a manual hoist that develops a traction force of 250 kg, and it's the ideal aid for straightening thin sheets through slotted washers or glue systems.

Easy to install and manoeuvre, it represents an indispensable tool for reducing working times in the body.



AVAILABLE IN TWO SIZES 1.34M & XL 1.7M

# **Technical Specifications (Standard)**

- Vacuum ejector at 4 bar. Air Pressure Requirements: 2.83CFM
- Made with high quality aluminium. Weight: 15.5kg.
- Maximum working height 1300mm
- 250kg pull force with ratchet
- Rubber outlet to seal the base.
- Equipped with a wheel system to give it full mobility.

**REF: STA580L FOR XL & STA580 FOR STANDARD** 



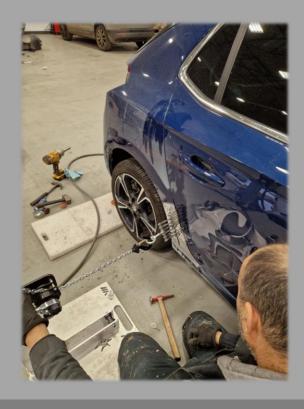
# Some Examples Of Types Of Repairs Excalibur Can Make













# CBR System (VAS6321A)

The brand new CBR consists of pure carbon and carbon fibre reinforced plastic components with an innovative honeycomb structure. Thanks to the unrivalled ergonomics of the incredibly light and yet extremely resilient pulling tools, repairers can straighten better and faster in the shortest possible time.

# REPAIR INSTEAD OF RENEWAL COMPLETELY REDEFINED

It has never been easier to achieve perfect repair results and more added value than with this high-quality complete workstation for modern bodywork repairs. With 12 pulling tools and more than 500 accessories, the CBR System offers the most flexible and complete car body repair workplace on the market. It is the main base for all repairs on steel and aluminium panels.

# THE COMPLETE WORKSTATION FOR STEEL AND ALUMINUM

The extremely low weight of the CBR pulling components considerably reduces the effort required for everyday straightening work. A panel beater can easily work alone with the Strong- or Line-Tool. Compared to other systems, the application of the pulling tools – especially when working overhead – is radically easier and absolutely fatigue-free. The newly developed pulling components and extensive accessories give the repairer considerably more flexibility in the repair process, whether on passenger cars, SUVs or commercial vehicles.



Scan The Code To
Watch The Amazing
CBR System In
Action Repairing A
Aston Martin GT4.





REF: VAS6321A

# AluRepair Visar (VAS 852001A)



With the proven, absolutely process-safe drawn arc method with up to 1,200 A welding current and the patented welding gun, various types of studs can be welded on a wide range of steel and aluminium alloys.

- Higher output: 1,200 A
- Thread, ground, and tool support bolts up to Ø 12 mm
- Remove body punch rivets efficiently and cleanly
- With parameter library
- Industry 4.0 capable

#### **Technical Data**

Welding area	Ø 2 – 12 mm, M3 – M12
Welding material	Steel (unalloyed and alloyed), aluminium
Welding current	1.200 A (max)
Current setting range	25 – 1.200 A
Welding time	5 - 1.500 ms (infinitely variable)
Connection	200 to 600 V, 3 phases, 50/60 Hz
Type of cooling	F (thermally controlled ventilator)
Protection type	IIP 23 (use in the open air also permitted)
Ambient air temperature range	0 °C to 40 °C
Dimensions	430 x 288 x 246 mm (without cable)
Weight	18,5 kg



**REF: VAS852001A** 

#### STUD WELDING

In addition to welding the Miracle aluminium bits, the AluRepair plus system is ideally suited for welding mass, threaded, standing and tool support bolts made of steel, stainless steel or aluminium. Due to the high device power of 1,000 A, bolts up to Ø 10 mm can be set safely.



#### **PUNCH RIVETS PULLING**

Body parts are often joined by punch rivets at the factory. The attachment of stainless steel bolts with the AluRepair plus system for a clean pulling of the rivets is faster, cleaner and easier than the complex drilling of the connection points.





# **Alu/Steel Dent Pulling Consumables**

#### **Steel Miracle Tips**



Miracle Tip pk.1 **Order Ref: STA177** 

# **Steel Consumable Washers/Spot** Pulling



**Pk.100 Small Triangles Order Ref: STA733** 



Pk.100 Star Washers Order Ref: STA732

#### Steel Slide Hammer + Stars



Pulling Stars pk.20 Order Ref: STAF015/20

SLIDE HAMMER WITH M5
ELECTRODE FOR SPOT TORCH Order Ref: STA791 + STA753

#### **Steel Threaded Studs**



Order Reference	Stud Size
EL408604	M4 x 12mm
STA109	M4 x 16mm
EL408605	M5 x 18mm
STA768	M6 x 20mm
EL408606	M6 x 12mm

#### **Steel Firtree Studs**



Stud Size	Order Reference
5.5mm x 9mm	EL410082
5.5mm x 14mm	EL408568
5.5mm x 18mm	EL408569
5.5mm x 25mm	EL408570

#### **Steel Keys and Rods**

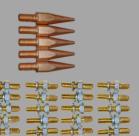


Straight Keys pk.100 Order Ref: STAF030/100

Twisted Keys pk.100 **Order Ref: STA734** 

**Pk.4 Pulling Rods** Order Ref: STA747

#### **Steel Quick Puller Electrodes**



**Pulling Electrodes Order Ref: STA767** 

Quick Puller / Flatliner M5 Electrodes pk.20 **Order Ref: STA735** 

#### **Steel Tempering**

Carbon Rods pk.5 Order Ref: STAF007/5



#### **Steel Wavy Wire**

Wavy Wire pk.50 Order Ref: STAF006/50

**Electrode for Wavy** Wire Welding **Order Ref: STA766** 



#### **Steel Single Sided Spot Welding**

**Single Sided Electrode** Order Ref: EL417893

12mm Domed Caps pk.6

Order Ref: EL414320



#### **Universal Replacement Dent Pulling Claws**

**Heavy Duty Short** Order Ref: STAF014HS/HD



Standard Duty Long Order Ref: STAF014HL

**Standard Duty Short Order Ref: STAF014HS** 



**Heavy Duty Long** Order Ref: STAF014HL/HD

#### **Aluminium-Silicon Studs**

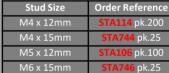
Alu 12% Silicon



Stud Size	Order Reference
M4 x 12mm	<b>STA115</b> pk.200
M4 x 15mm	<b>STA743</b> pk.50
M5 x 12mm	<b>STA105</b> pk.100
M6 x 15mm	STA745 pk.50

#### Aluminium-Magnesium Studs





#### **Aluminium Keys**

Alu Straight Keys

Pk.50 Al-Mg - **REF:STA758** Pk.50 Al-Si - **REF:STA757** 

**Alu Twisted Keys** 

Pk.25 Al-Mg - **REF:STA762** Pk.25 Al-Si - **REF:STA761** 





#### Aluminium 360 Pull Ring Kit REF:STA736





# **Pulling Bridges**

Stanners offers a modular range of pulling bridges with our new Dent Pulling range.

#### Slide 600 Puller REF:STA773



#### Slide 1000 Puller REF:STA774



#### SlideSnap 300 Puller REF:STA763



#### Slide 1500 Puller REF: STA710





1500mm adjustable twinfoot heavy duty pulling



# Side Winder System

- Controlled pulling force applied by turning screw handles at each end of the pulling beam.
- Swivel feet allows positioning on corners or curved panels for exact positioning.
- Extendable pulling beam from 150mm to 1600mm allows work on small or large panels









# Bridge fitted with additional Double Swivel Feet

MODULAR
DESIGN
Each puller can
be customized
to your needs

Each Slide
Puller bridge
attachment has
smooth BallBearing action
for ease of use.



Bridge fitted with additional pulling claw for larger repairs

Slide 1500 Puller REF: STA710



For Orders call: 01670514133





# **CBR Gluing Technology**

#### **INCREDIBLE FAST PREPARING**

More than half of motor vehicles registered in UK have dents and dents that you can remove easily and profitably with the paintwork damage-free dent removal technique. With dent removal as an additional service, you increase customer loyalty and attract new customers to your business.

The gluing technique is ideal for damage to sills, side panels, hoods or the rear part. Up to 80% of the deformation can thus be formed back in an extremely short time.

# SENSATIONAL RESULTS AFTER ONLY 10 MINUTES!

Round deformations without body edges are pulled flat by the large-area connection of the gluing pads with the panel metal. Thus this you can pull out the material softer and gentler.

The gluing technique is ideal for damage to sills, side panels, hoods or the rear part. Up to 80% of the deformation can thus be formed back in an extremely short time.

The gluing technology perfectly complements the already existing tensile components and the Airpower pneumatic press. The glue set is usually amortized as a result of the high time savings in the repair of the first damage.



Gluetech+ Kit

**REF: CARMGT-400** 









# **Dent Repair Tools**

#### Lever Puller REF:STA749



Strong lever puller with 6 hook claw, suitable for heavy duty dent pulling.

#### Slide Hammer c/w 4 Hook Claw REF:STA748



Slide hammer with 4 hook claw for manual pulling of dents.

#### Quick Puller REF:STA751



#### Weld-On Slide Hammer REF:STA791+STA753



Weld-On Slide hammer for direct gun connection. (Use with STAF015/20 pulling stars for dent pulling.)

#### Suction Puller REF:STAF067

#### Stanners Nano EZ Puller4-foot with tip & hook - Auto-Lock: STA800



Heavy Duty Quick Puller suitable for a range of tasks.



Air suction slide hammer PDR tool. Connect to workshop air supply - great for initial panel reshaping.

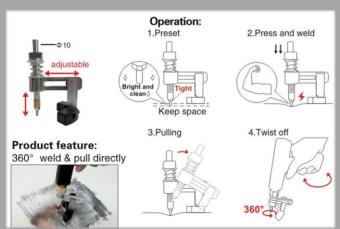
#### Push On Earth REF:STA738





Replacement high-contact quick release push-on, twist off earth.

#### Rapid Tab Shooter REF:STA742





Quickly apply pulling keys closer together without having to load a single key each time. (Uses STAF030/100 Keys)

#### H Puller REF:STA764



Attaches directly to the weld gun, allowing rapid pulling of dents.
(Uses STA735 Electrodes)



# Quick Pull 3000 Speed

The Quick Pull 3000 **Speed** is used in fast repair work for light body collision repair/maintenance/diagnosis for vehicles with high working efficiency.

The four adjustable lifting arms move in 180°, allowing the bench to be used as a scissor lift, making it easy to use on nearly all vehicles. The swivel dozer has multiple pulling angles and heights including downward pull and can be moved 360° around the bench, always achieving maximum pulling force, no matter what height.

Includes full chain and pulling clamp kit. For cars without sills e.g. BMW, Mercedes-Benz and Renault, sill adaptors are available to hire.





# **Technical Specification**

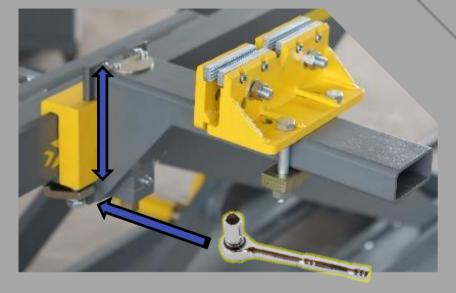
Voltage	400v 3-Phase
Frequency	50Hz
Frame/Lift Height	110mm / 1400mm
Max Pulling Force	6 Tonne
Max Lift Capacity	3 Tonne



# in action!

https://youtu.be/dhDC7H\_piBg

# Sill clamp arms feature vertical adjustment



# Raised sill clamp arms allow measurement to take place



# Wheel Buckets REF:STA520

Set of 4x Heavy Duty Wheel Buckets for supporting a vehicle.



### Multiple pulling angles and heights, including downwards pull









# QuickJig 4000

With the option of 2x 360 degree pulling towers offering 10 ton pulling force anywhere around the jig, this versatile jig can also be used as a scissor lift, lifting from 260-1600mm.

Supplied with various pulling clamps, hooks and tools, and with an electronic hydraulic pump, the QuickJig 4000 can be operated quickly. The multifunction folding ramps allow the vehicle to be supported whilst the vehicle is clamped up for repair.



#### **Technical Specification:**

Frame Length:	4160mm
Frame Width:	950mm
Frame: Height	260-1600mm
Max Pulling Power:	10 Ton
Rated Voltage:	220v-380v
Working range of Tower:	360°
Max Load:	4000kg





Set of 4x
Heavy Duty AFrame DriveOn Wheel
Ramps which
can be folded
to support
vehicle.









# **Commercial 6 Metre Mobile Jig**

Stanners Mobile jig is the space saving wheel-mounted jig system that also allows disabled vehicles to be moved into different locations. These may include into a clean room, or into a less congested area of the bodyshop.

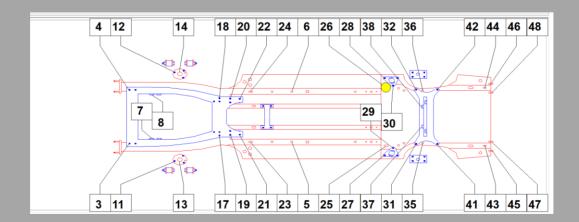




# **3D Measuring System**

3D Electronic measuring system available. Get in contact with us for more information.







# QuickJig Rack 5000/5500/6000

This system is available in 3 different lengths with option of a bench up to 6 metres in length.

With a single 360 degree pulling tower (option of a second tower) offering 10 ton pulling force anywhere around the jig, this versatile jig can also be used as a scissor lift, lifting from ground up to 1190mm.

Supplied with various pulling clamps, hooks and tools with an electro hydraulic pump, the Quick JigRack can be operated quickly.

The tilting function and drive on boards allow the vehicle to be supported whilst the vehicle is clamped up for repair.

# Choice of 3 Frame Lengths! Up to 6 metres!

# Technical Specification:

Choice of Frame Length:	5000/5500/6000mm
Frame Width:	1170mm
Frame Height:	Up to 1190mm
Max Pulling Power:	10 Ton
Rated Voltage:	415v
Working Range of Tower:	360 Degrees
Max Load:	4000KG





Using the JigRack in tilted form, the vehicle can be easily driven on.



The tilting end can then be levelled out to a horizontal position.



At this stage, the vehicle can be raised.



The vehicle can be fixed in place by using the main sill clamps.



Collision repair can be performed after pulling tower installation.



### **UnoLiner Drive-On Benches**



The UnoLiner Drive-On Benches combine Drive-On Ramps with a vehicle lift and chassis straightening bench for quick and easy collision damage repair. The car or truck can stay on its wheels while it is lifted to working height. Our Wheel Stands & Quick Lock Chassis Clamps ensure the car or truck is accessibly placed and anchored to the frame machine bench system and ready for body and chassis straightening within 10 minutes. Since the first UnoLiner chassis straightening bench's construction, we have further developed and perfected our collision repair workshop equipment. We offer body shop and panel beater professionals the repair equipment they need. UnoLiner produces conveniently low Drive-On benches that can be placed flat on the workshop floor. No bench angling swing systems or winches are needed to roll cars onto a UnoLiner bench. All of this results in a multifunctional solution for every workshop.



The STA547 Standard Wheel Stand is notable for its sturdy and practical design, a full set supporting vehicles from compacts to pickup trucks. Casters add mobility to the stands, allowing easy placement.



#### **Technical Data**

Height: 830 mm

Width: 535 (635) mm

Length: 605 mm Weight: 25 kg

Max. load weight: 850 kg



The STA518 Wheel Stand is the heavy-duty version of the STA547 Wheel Stand. Thanks to its reinforced design, its maximum capacity has increased to 1400 kg per stand. This renders the STA518 the perfect wheel stand for the bigger bench systems. Casters add mobility to the stands, allowing easy placement.



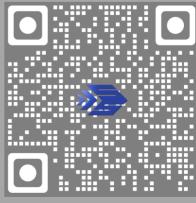
Scan The Code To See How The Wheel Stands Work With A Jig

#### **Technical Data**

Height: 830 mm Width: 635 mm Length: 605 mm Weight: 32 kg

Max. load weight: 1400 kg



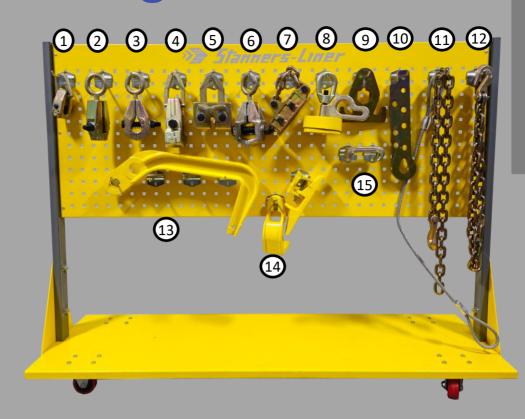




# QuickJig Accessories

# Quick Jig Trolley REF:STA522

- 1. Mini Clamp
- 2. Small Clamp
- 3. C Clamp
- 4. Wide Clamp
- 5. Right Angle Clamp
- 6. Heavy Duty Clamp
- 7. Chain Pull Clamp
- 8. Strut Puller Kit
- 9. **Double Connector**
- 10. Multi Hole Pull Plate
- 11. Cable Sling
- 12. x2 Chain Hook 1.2M
- 13. Pull Hook Set
- 14. Deep Hook
- 15. C Claw



#### Merc/BMW Clamps REF:STA513



Set of Mercedes and BMW Support Clamps.

#### Support Beam REF:STA521



Set of 2x Heavy-Duty Universal Support Beams for cross-bench lifting of vehicles, complete with 4x Supporting Pads.

#### Advanced Holding Kit REF:STA555



Advanced Holding kit
For quick jig rack only
Must be used with either sill clamps or 4x4 kit.

#### 4x4 Holding Kit REF:STA512



Set of 4x4 Holding Supports.



### **Stanners TKR XT2 Self Pierce Riveter**

### Stanners introduce future-proof TKR XT2 riveter

With the increasing need for bonding and riveting operations in body repair to join aluminium and a mix of materials, it is essential to have the correct tooling capable of performing a wide range of riveting styles at the right pressure.

existing PNP90 UN2.0, compatibility with existing riveting tools is possible.

With infinite adjustment of the working pressure and up to 10t of compression force and 8T of tension force, the TKR XT2 is a versatile and lightweight necessity for any workshop.

Upgrade your existing PNP90 to the new TKR XT2!

Part Ref: TKR-STA-227

Length	330mm
Width	260mm
Height (incl. Handle)	213mm
Weight	10.6kg
Max Input Pressure	6 bar/ 87psi
Max. Operating	600 bar
Pressure	
Operating Force	10 Ton Compression/
	8 Ton Tension

**TKR XT2 Riveter** Mercedes Benz + JLR Manufacturer **Approved** 

**Training** Available



#### TKR XT2 Standard Kit

The TKR XT2 standard kit comes in heavy duty carry cases and is composed of the

following:

REF: TKR-STA-226: JLR Kit

• Punch Rivet Kit - Mercedes Part No: TKR-STA-167



• Flow Form Rivet Kit – Mercedes Part No: TKR-STA-168

 3.5mm + 5.00mm Rivet Kit – BMW Part No: 3.5mm - TKRBGR-24 Part No: 5.0mm - TKRBGR-23



 Trolley (if required) Part No:STA169



 PNP90 SNW XT2 Pump Part No: TKR-STA-38



· Gun and small 45mm C Arm Part No: Gun - TKR-STA-41

Part No: 45mm C-Arm - TKR-STA-1085



 Duo Hose Package (XT2) Part No: TKRBGR-1128



 M8 to M6 adaptor (for 10T/6T head interchange)

Part No: TKR25-73 Adapto Part No: TKR25-74 Distance Bolt



 Short adaptor for accessibility Part No:TKR25-107





# Stanners TKR PNP90 Self Pierce Riveter





#### Why use the PNP90?

- There is less surface preparation as transport primer, sealer or stone chips (on sills) do not have to be removed and no weld thru primer applied unlike spot welding.

  (Repair times are being reduced for the cold repair process)
- Better for corrosion warranty as e-coatings are not removed or burned away
- As there is no heat generated with rivets they can join UHSS/BORON steels without weakening the steel
- Unlike spot welding, riveting does not cause sparks avoiding damage to interiors and glass
- Holds structural adhesive in place as it cures
- Easy removal of Rivet Clamp by releasing locking pins
- Blind Rivet Attachment now available!
- Flow Form Rivets
- 6 Ton Compression Force

**BMW Approved** 



**Pressing Out Rivets** 

Old or defective rivets must be removed from the sheet metal when repairing panels. Using the extraction die and mandrel, these can be pressed out, minimising damage and avoiding drilling of the rivet.



Flow Form Rivets

Using the punch and die, you can set flow form rivets without even drilling the panel, both piercing the panel and closing the rivet in one seamless operation.

**REF: TKR-STA-URK-V2** 



The TKR XT2 is available with a wide range of accessories to allow use across various sections of the vehicle.

#### Flowform kit TKR-STA-168



Flow Form Die Ø6mm Marking – Blue Part No: TKR25-9



Flow Form Die Ø8m Marking – Orange Part No: TKR25-12



Reshaping Die Marking – Violet Part No: TKR25-15



Integral Forming die Ø6mm Marking - Green



Piercing Mandrel Marking - Red Part No: TKR25-17



Holder

Part No: TKR25-32

Flow Form Mandrel Ø6mm Marking – Blue Part No: TKR25-10



Flow Form mandrel Ø8mm Marking – Orange Part No: TKR25-13



Spanner Kit SW16/SW20 Part No: TKR25-18



Integral Forming die Ø8mm Marking - Yellow





Piercing Die Marking - Red Part No: TKR25-16



#### JLR RivKit TKR-STA-237



Rivet Removal Die 3.2mm Marking – Green

Part No: TKR25-191



Rivet Removal Die 5.3mm Marking – Yellow Part No: TKR25-193



SOLD INDIVIDUALLY

Flatting/Pressing In Anvils Marking – Purple Part No: TKR25-15



Rivet Holder 3.2mm Marking – Pink

Part No: TKR25-197



PIP Anvil Marking – Pink Part No: TKR25-187



Flat Bottom Anvil Marking – Pink Part No: TKR25-188



Holder

Part No: TKR25-32

Rivet Removal Mandrel 3.2mm Marking – Green

Part No: TKR25-192



Rivet Removal Mandrel 5.3mm

Marking – Yellow Part No: TKR25-194



Spanner Kit SW16/SW20

Part No: TKR25-18



Rivet Holder 5.3mm Marking – Pink

**Part No: TKR25-198** 



Shallow Bottom Anvil Marking – Pink Part No: TKR25-189



5.3mm x 11mm Rivet Removal Die Marking - Pink

Part No: TKR25-195



5.3mm x 11mm Rivet Removal Mandrel

Marking - Pink
Part No: TKR25-196



# Stanners TKR XT2 accessories

The TKR XT2 is available with a wide range of accessories to allow use across various sections of the vehicle.

#### Punching kit TKR-STA-167





Punching Die Ø6mm Marking – Green Part No: TKR25-4



Punching Die Ø6mm Marking – Green Part No: TKR25-3



Slide Bush Ø6mm Marking – Green Part No: TKR25-2



Punching Die Holder Part No: TKR25-8



Punching Die Ø8mm Marking – Yellow Part No: TKR25-7



Punching Die Ø8mm Marking – Yellow Part No: TKR25-6



Slide Bush Ø8mm Marking – Yellow Part No: TKR25-5



Spanner Kit SW16/SW20 Part No: TKR25-18

Each pair is colour coded for easy identification.

#### XT2 Trolley STA169

The advanced trolley for the TKR XT2 is the ideal addition to keep your riveter and all the accessories safe and tidy.

With 2 lockable draws and a lockable lower storage section, the XT2 and all the accessories including the blind riveter kit can be securely stored and organised.

The gun can be safely hung on the side of the unit, along with the various arms for ease of use between tasks in the workshop.



#### Rivet Clamp NB45 TKR-STA-1085

Length	120mm
Width	75mm
Height	160mm
Clamp Opening	80mm
Opening Depth	45mm
Weight	2.5kg



#### Rivet Clamp NB130 TKR-STA-1086

Length	230mm
Width	75mm
Height	210mm
Clamp Opening	80mm
Opening Depth	130mm
Weight	6.2kg



#### Rivet Clamp NB240 TKR-STA-1087

Length	390mm
Width	75mm
Height	350mm
Clamp Opening	140mm
Opening Depth	240mm
Weight	11.6kg



#### **Adaptors** for XT2 10T + PNP90 6T anvil interchange



Short Adaptor

**Standard Adaptor** 

**Distance Bolt** 

(for easy access)

Part No: TKR25-107 Part No: TKR25-73

Part No: TKR25-74

These specially designed force limited adaptors allow you to use your current 6 ton anvil heads from the PNP90 on your XT2 unit.

#### BMW Anvils for 3.5mm and 5.0mm rivets



3.5mm Rivets
Die and Mandrel Set
Part No: TKRBGR-24

These sets must be used with the 10T/6T adaptors for use on the XT2.

5.0mm Rivets
Die and Mandrel Set
Part No: TKRBGR-23



Spanner Set Part No: TKR-239



The TKR XT2 is available with a wide range of accessories to allow use across various sections of the vehicle.

#### Audi/VW Kit TKR-UNRK-2







R3 Mandrel
Part No: TKR01-3373



R5 Mandrel Part No: TKR01-2979



Part No: TKR01-3376



R9 Mandrel Part No: TKR01-3378



R11 Mandrel Part No: BGR-TKR-851



R13 Mandrel Part No: TKR01-3384



R15 Mandrel Part No: TKR01-3386



R17 Mandrel
Part No: TKR01-3388



R2 Mandrel
Part No: TKR01-2976



R4 Mandrel Part No: TKR01-3374



R6 Mandrel
Part No: TKR01-3375



R8 Mandrel
Part No: TKR01-3377



R10 Mandrel Part No: TKR01-3379



R12 Mandrel
Part No: TKR01-3383



R14 Mandrel Part No: TKR01-3385



R16 Mandrel
Part No: TKR01-3387



Spanner Set Part No: TKR-239

#### Audi/VW Kit (cont)



P1 Mandrel Part No: TKR01-2977



P3 Mandrel
Part No: TKR01-3389



P5 Mandrel Part No: TKR01-2980



P7 Mandrel
Part No: TKR01-3390



P2 Mandrel
Part No: BGR-TKR-244



P4 Mandrel Part No: TKR01-2978



P6 Mandrel
Part No: BGR-TKR-245



P8 Mandrel
Part No: TKR01-3391



#### Stanners Riveter Kit

# Various professional dies for different function

Riveting, pressing, flattening, dismantling, punching, etc.

High pressure cylinder
Stable output of strong power

#### Pressure adjust valve

Pressure is adjustable from 25kn to 55kn according to different panels' materials and thickness, thus to guarantee quality riveting in various applications.

# 

#### Special designed arm

350° free rotating arm, 3 different options to meet different demands,

Trigger and handle
Ergonomic design, comfortable

With electro-hydraulic control system

Microcomputer control precision hydraulic system guarantees to achieve stable output of high precision high-pressure and variable pressure.

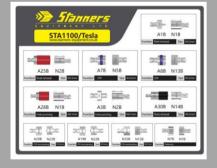
#### 18V rechargeable lithium batteries

Rechargeable lithium batteries, service life reaches 600 times of charge and discharge, each full charge can rivet 300 to 400 times.



Manual pressure relief valve

In case of mis operation, press it to relieve pressure.







Various available heads available

Tesla VW/Audi JLR

BMW Mercedes

#### Technical Specification

Fast charger

Force : 25~55 KN adjustable

attery : DC 18V 4AH lithium battery

Charging Time : 1hour

Nork Temperature : -10 °C ~ 40 °C

Work Time/full Charge : (Vary according to force) 300 – 400 times

Noise : 75db

Main Body Weight : 5KG

Large capacity
lithium battery X2





Different arms available small, medium & large

**REF: STA1100** 



### Stanners TKR Universal Walnut Blaster

The TKR Walnut Blaster is used to treat the surface of inlet channels and valves, removing carbonized material without affecting the metal surface by using a pressurised jet of walnut granules.

Compressed air is used to propel the blast medium – a pressure regulator for adjusting the air pressure with an integrated water separator is included in the scope of delivery.

#### Why Walnut Granules?

Nut shell granules are a natural product made from purified, ground walnut shells which are used as a blast medium for the gentle cleaning of surfaces.

Due to the low hardness and low specific weight, no material is removed from the workpiece.

When cleaning internal combustion engines, due to the organic nature of Walnut shell, any residual blast medium simply burns away without residue.



https://youtu.be/8qvCsa\_kAb8



Watch this product in action!

Weight: **16KG**Hose Package Length: **4 Metre** 

Max Operating Pressure: 8 BAR/116psi

Container Volume: 5 Ltr

**REF: TKRSTA-236** 















# Need Specialised Training? That's where we can help.



With a nationwide team of weld testing/training staff, Stanners specialised Services visit you ON SITE to complete any training/testing, saving you the hassle and expense of booking accommodation and transport for your staff.

Destructive testing is carried out on site for same day results for standard BS Weld Tests.







**Car/Light Commercial Weld Training** 

ATA - AOM009

VWG Training Programme

**Boron Steel Awareness** 

**Aluminium Welding** 

**Heavy Commercial Weld Testing** 

ATA - AOMI33

**ATA - AOM030** 

ATA - AOM006

Training centre for Exhaust pipe welding in Steel/Stainless steel











# Founded in 1957



# Stanners Equipment

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ABP Capital Equipment Supplier Winner 2022