PRODUCT CATALOGUE

# SAFETY

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PPE

# Powered Air Systems

Choose the headtop for the work and check replacement filters, visors and batteries for the exact system.



## Stealth XG PAPR

6044 welding and grinding system with flip-up helmet and belt-mounted powered air. TH3 PRSL configuration.

Info Hub PDF



## WelteK Navishock Airkem

KM9700P clear grinding visor, hard hat and Airkem P blower. TH3 configuration with four airflow settings from 180–220 L/min.

Info Hub PDF

| Product or configuration | Order reference |
|---|---|
| **Stealth XG welding and grinding PAPR kit** | 6044 |
| **Stealth XG outer lens / curved clear visor** | 3026 / 6044-11 |
| **WelteK Navishock Airkem P grinding kit** | KM9700P |
| **WelteK clear visor lens / protective film / face seal** | AX3415 / AX3423 / CR7033 |

Confirm the exact blower and headtop combination and select protection against the workplace risk assessment.



## WelteK replacement grinding visor

Quote KM9700P when enquiring about visor, face seal or headtop spares. The WelteK guide identifies the compatible kit parts.



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PPE

# Work Gloves & Disposable Nitrile

Select by grip, dexterity and exposure. Verify the exact protection marking for the task.



## Just 1 Source Work Gloves

Coloursafe, TouchSafe, WaterSafe and PlanetSafe. Choose by grip, touchscreen use, wet handling or the required liner and performance.

Info Hub PDF



## Mercator Disposable Nitrile

Ideall Grip for oily handling, including the 300mm Blue Long Cuff. Nitrylex for finer handling. Basic and Strong availability on enquiry.

Info Hub PDF

| Product or configuration | Order reference |
|---|---|
| **Coloursafe Pred Ruby / TouchSafe Pred Sensor** | PUPL / TS1 |
| **WaterSafe Pred Atlantic / PlanetSafe Pred Larch** | WS1 / PSBF1 |
| **Mercator Ideall Grip Black / Blue Long Cuff** | RP300260Q / RP300376Q |
| **Mercator Ideall Grip Orange / Green** | RP300270Q / RP300326Q |
| **Mercator Nitrylex Classic Black / Blue** | RD301040Q / RD300199Q |
| **Mercator Nitrylex Basic Blue / Strong Black** | RD3029200 / RD302370Q |



## Reusable glove selection

Select the protection rating first, then check how the glove fits when gripping the tools or parts used for the task.



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PPE

# Stealth PPE

Welding helmets, powered air and protective wear.



## Stealth

Welding helmets, powered air and protective wear.

Info Hub PDF

| Product or configuration | Order reference |
|---|---|
| **Stealth-XG Welding & Grinding PAPR System** | 6044 |
| **Digi-Tech Auto-Darkening Welding Helmet** | 3149-ST |
| **Stealth-XG PAPR True Colour Auto-Darkening Filter** | 6044-07 |
| **TH3 particle filter** | 3044P3 |
| **Premium TIG Glove XL** | 1970 |



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PPE

# Parweld Panther Welding PPE

Select gauntlets for heat and cuff coverage, then match jackets and accessories to the exposed parts of the body.



## Panther, Panther PRO & Panther BLACK

MIG gauntlets, close-fitting TIG gloves, leather jackets and added arm and footwear coverage.

Info Hub PDF

| Product or configuration | Order reference |
|---|---|
| **Panther PRO MIG gauntlets · size 10** | P3824/10 |
| **Panther BLACK MIG gauntlets · size 8** | P3833/8 |
| **Panther fingertip TIG glove · size 9** | P3838/9 |
| **Panther welding jacket · size L** | P3788/L |
| **Panther apron · 61 × 91cm** | P3725 |
| **Panther leather spats · UK 6–11** | P3745 |



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PPE

# Panther IFR Workwear & Handling

Specify clothing by fit and protection marking. Match handling gloves to the cut, grip or impact risk.



## Inherently Flame-Retardant Workwear

Coveralls, jacket, cargo trousers, sweatshirt, polo and knitted balaclava.

Info Hub PDF

| Product or configuration | Order reference |
|---|---|
| **IFR navy coveralls · size L** | P6210/L |
| **IFR navy welding jacket · size L** | P6310/L |
| **IFR cargo trousers · 34″ waist · regular leg** | P6134/R |
| **PU Green Cut D glove · size 9** | P3845/9 |
| **Cut-resistant driver glove · size 9** | P3856/9 |
| **Wraparound anti-fog spectacles · clear** | P3446 |



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ORDERING REFERENCES

# Stealth XG PAPR Order Codes

Order the complete kit or the exact replacement part for the fitted headtop.

| Order Code | Item / Grade | Size / Configuration |
|---|---|---|
| **6044** | Stealth XG powered welding helmet | Complete TH3 helmet and blower kit |
| **6044HEAD** | Stealth XG replacement headtop | Headtop only |
| **6044SEAL** | Stealth XG face seal | Replacement · match to the headtop |
| **6044-11** | Stealth XG inner grinding lens | Replacement inner grinding lens |

**Range guide and full technical details**


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# XR Welding Helmets

## XR942H Panoramic Helmet




Active-shading side windows extend peripheral vision. Auto, Tack and TIS modes adapt the filter response to the work.

**116 × 81mm view | Shade 4-14 | Minimum 5A | 693g**

| Stock Code | Version |
|---|---|
| **XR942H** | Panoramic welding / grinding |

## XR943H Flip-Up Helmet




Lift the welding front to use the wide-view grinding visor without removing the helmet.

**108 × 74mm view | Shade 4-8 / 9-13 | Minimum 5A | 754g**

| Stock Code | Version |
|---|---|
| **XR943H** | Flip-up welding / grinding |

**Manufacturer Product Information**


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# XR Welding Helmets

## XR938H True Colour Helmet




True Colour filter, external grind control and six finishes for general welding and preparation.

**100 × 53mm view | Shade 5-13 | Minimum 5A | 470g**

| Stock Code | Version |
|---|---|
| **XR938H** | Silver |
| **XR938H/P** | Graphite grey |
| **XR938H/BL** | Metallic blue |
| **XR938H/R** | Red |
| **XR938H/F** | Skull & flame |
| **XR938H/E** | American eagle |



**Silver**



**Metallic Blue**



**Red**



**Skull & Flame**



**American Eagle**

### True Colour And External Grind Control

The True Colour filter gives a more natural view of the weld pool and surrounding work. External grind control makes it easier to change between preparation and welding without removing the helmet. Use the correct shade for the process and current.

**Manufacturer Product Information**


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# XR Welding Helmets

## XR935H Welding Helmet




Adjustable sensitivity and delay, with a shade range suited to everyday arc-welding applications.

**100 × 41mm view | Shade 9-13 | Minimum 10A**

| Stock Code | Version |
|---|---|
| **XR935H** | Welding / grinding helmet |

## WH-1 Welding Helmet



A straightforward light-reactive helmet for common arc-welding work and preparation.

**Shade 9-13 | Adjustable sensitivity and delay**

| Stock Code | Version |
|---|---|
| **WH-1** | Welding / grinding helmet |

**Manufacturer Product Information**


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# XR943A Welding & Grinding PAPR

Flip-up welding helmet with face seal and air duct, paired with the XR1018 powered-air unit. A clear grinding visor remains available when the welding front is lifted.




| Stock Code | Configuration |
|---|---|
| **XR943A** | Complete welding PAPR kit |
| **XR1020** | Assembled air-fed welding headtop |
| **XR1018** | Powered-air unit assembly |

## Powered Air For Particulate Tasks

The XR1018 provides selectable 170 or 220L/min airflow, with audible and vibration warnings. Its filter system combines a P3 particulate filter, carbon pre-filter and spark arrestor. The battery is removable and the belt includes shoulder straps.

## Keep The System Complete

Use the specified headtop, hose, filter and blower together. Inspect the face seal and check airflow before use. Particulate filtration does not protect against gases or oxygen deficiency. Keep local fume extraction in use where required.

**Parweld XR Specifications And User Manuals**


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# XR944A Clear-Visor PAPR

A broad clear visor and powered-air unit for suitable grinding, sanding and preparation tasks. This is a clear face shield, not an arc-welding filter.




| Stock Code | Configuration |
|---|---|
| **XR944A** | Complete clear-visor PAPR kit |
| **XR944H** | Clear-visor headtop |
| **XR1018** | Powered-air unit assembly |

## Powered Air For Particulate Tasks

The XR1018 provides selectable 170 or 220L/min airflow, with audible and vibration warnings. Its filter system combines a P3 particulate filter, carbon pre-filter and spark arrestor. The battery is removable and the belt includes shoulder straps.

## Keep The System Complete

Use the specified headtop, hose, filter and blower together. Inspect the face seal and check airflow before use. Particulate filtration does not protect against gases or oxygen deficiency. Keep local fume extraction in use where required.

**Parweld XR Specifications And User Manuals**


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# Helmet Replacement Parts

Select parts against the model printed on the helmet, not appearance alone.

## XR942H Panoramic Helmet Spares



| Stock Code | Part |
|---|---|
| XR443 | Front cover lens / 5 pieces |
| XR352 | Auto-darkening filter |
| XR445 | Side cover lenses / pair |
| XR444 | Inside cover lens / 10 pieces |
| XR342 | Headband assembly |
| XR372 | Sweatband |
| XR363 | Battery / single |
| XR373 | Headband nuts / pair |

## XR943H Flip-Up Helmet Spares



| Stock Code | Part |
|---|---|
| XR423 | Front cover lens |
| XR353 | Auto-darkening filter |
| XR435 | Side window kit |
| XR433 | Curved grinding lens |
| XR434 | Inside cover lens |
| XR372 | Sweatband |
| XR342 | Headband |
| XR373 | Headband nuts / pair |
| XR436 | Diopter brackets / pair |
| CR2450 | Battery / single |

### Send Us The Model And The Part

For help identifying a lens or headband, send the helmet model, the code on the existing part and a clear photograph. Cover lenses and auto-darkening filters are different components.

**Model-Specific Parts And User Manuals**


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# Helmet Replacement Parts

Select parts against the model printed on the helmet, not appearance alone.

## XR938H Helmet Spares




| Stock Code | Part |
|---|---|
| **XR720** | Front cover lens |
| **XR380** | Auto-darkening filter |
| **XR730** | Inside cover lens |
| **XR770** | Sweatband |
| **XR740** | Headband |
| **CR2450** | Battery / single |

## XR935H & WH-1 Spares




| Stock Code | Part |
|---|---|
| **XR420** | XR935H front lens |
| **XR350** | XR935H filter cartridge |
| **XR430** | XR935H inside lens |
| **XR370** | XR935H sweatband |
| **XR340** | XR935H headband |
| **WH520** | WH-1 front lens |
| **WH430** | WH-1 inside lens |
| **WH410** | WH-1 sweatband |
| **WH440** | WH-1 headband |

### Send Us The Model And The Part

For help identifying a lens or headband, send the helmet model, the code on the existing part and a clear photograph. Cover lenses and auto-darkening filters are different components.

**Model-Specific Parts And User Manuals**


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# Helmet Replacement Parts

Select parts against the model printed on the helmet, not appearance alone.

## XR944H Clear-Visor Spares




| Stock Code | Part |
|---|---|
| **XR460** | Clear visor lens |
| **XR9570** | Face seal |
| **XR9550** | Front sweat pads |
| **XR9540** | Headband assembly |
| **XR462** | Visor retaining clips |







### Replace The Visor Without Disturbing The Headtop

Release the front button, remove the retaining clips and lift out the lens. Fit the specified replacement, secure the clips and inspect the face seal before returning the equipment to use.

**XR944H Parts And User Instructions**


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# Powered-Air Replacement Parts

Service parts for the XR1018 system used with XR943A and XR944A.




### Keep Airflow And Filtration Working

Replace damaged hoses and seals promptly. A loaded filter reduces airflow; follow the blower warnings and manufacturer's maintenance instructions rather than working to a fixed replacement interval.

| Stock Code | Description |
|---|---|
| **XR1003** | Blower with cover / no filters or belt |
| **XR1004** | Filter cover with purple catch |
| **XR1005** | Spark arrestor |
| **XR1006** | Activated-carbon pre-filter |
| **XR1007** | P3 HEPA main filter |
| **XR1008** | Comfort belt and shoulder straps |
| **XR1109** | 850mm air hose with 1.05m FR cover |
| **XR1108** | Flame-retardant hose cover / 1.05m |
| **XR1016** | Lithium-ion battery |
| **XR1017** | Universal battery charger |
| **XR1018** | Powered-air unit assembly |
| **XR1001** | Nylon carry bag |

**XR1018 Replacement Parts And Manual**


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# MIG & Heavy Welding

## Panther PRO Gauntlets

Reinforced palm, thumb and fingers with a long cuff for MIG work where coverage and grip matter.

**EN 388 3344X · EN 407 433X4X · EN 12477**

| Stock Code | Size / Specification |
|---|---|
| P3824/9 | 9 |
| P3824/10 | 10 |




Product Information

## Panther Gauntlets

Split leather with a lined construction for regular workshop welding. Single-hand replacements are available.

**EN 388 4243X · EN 407 413X4X · EN 12477**

| Stock Code | Size / Specification |
|---|---|
| P3825/9 | 9 |
| P3825/10 | 10 |
| P3825/11 | 11 |
| P3825LH | Left hand only |
| P3825RH | Right hand only |




Product Information

## Panther BLACK MIG Gauntlets

Black split-leather gauntlet with a keystone thumb for a comfortable torch grip.

**EN 388 2132X · EN 407 413X4X · EN 12477**

| Stock Code | Size / Specification |
|---|---|
| P3833/8 | 8 |
| P3833/9 | 9 |
| P3833/10 | 10 |
| P3833/11 | 11 |




Product Information

### Choose for the heat and the reach

A longer cuff helps cover the forearm when reaching into a fabrication. Choose aluminised backing where radiant heat is the priority.


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# MIG & Heavy Welding

## Panther Aluminised Gauntlets

Aluminised backing for tasks with significant radiant heat. Match the glove to the assessed exposure.

**EN 388 3243X · EN 407 41344X · EN 12477**

| Stock Code | Size / Specification |
|---|---|
| P3828/10 | 10 |




Product Information

## Panther PRO Long Sleeve Gauntlets

Extra cuff length provides more forearm coverage when handling the torch.

**EN 388 4334X · EN 407 433X4X · EN 12477**

| Stock Code | Size / Specification |
|---|---|
| P3822/10 | 10 |



Product Information


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# TIG & Light Welding

## Panther PRO TIG Gauntlets

Close-fitting TIG gauntlet for controlled torch handling and precise filler feeding, with extended cuff coverage.

**EN 12477**

| Stock Code | Size / Specification |
|---|---|
| P3837/7 | 7 |
| P3837/8 | 8 |
| P3837/9 | 9 |
| P3837/10 | 10 |



Product Information

## Panther Fingertip Sensitivity TIG Gauntlets

Designed for detailed TIG work where the operator needs to feel and feed the filler rod.

**EN 388 2111X · EN 407 412X4X · EN 12477**

| Stock Code | Size / Specification |
|---|---|
| P3838/8 | 8 |
| P3838/9 | 9 |
| P3838/10 | 10 |



Product Information

## Panther PRO TIG Gauntlets

Reinforced TIG gauntlet with coverage at the wrist and a more robust cuff.

**EN 388 2121X · EN 407 412X4X · EN 12477**

| Stock Code | Size / Specification |
|---|---|
| P3839/8 | 8 |
| P3839/9 | 9 |
| P3839/10 | 10 |
| P3839/11 | 11 |



Product Information

## Panther BLACK Short TIG Glove

Soft goatskin and a short split-leather cuff for fine torch and filler control.

**EN 12477 · EN 388 · EN 407**

| Stock Code | Size / Specification |
|---|---|
| P3832/7 | 7 |
| P3832/8 | 8 |
| P3832/9 | 9 |
| P3832/10 | 10 |



Product Information

### Try the glove with the torch

Check fit while holding the torch and feeding filler. A close fit improves feel, while a longer cuff provides more wrist and forearm coverage.


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# Rigger & Driver Gloves

## Panther Canadian Rigger Gloves

Leather handling glove with a reflective knuckle strip for low-light work.

**EN 388 4243X**

| Stock Code | Size / Specification |
|---|---|
| P3805/10 | 10 |



Product Information

## Panther Cut-Resistant Rigger Glove

Choose where handling work calls for a cut-resistant rigger glove.

| Stock Code | Size / Specification |
|---|---|
| P3806/7 | 7 |
| P3806/8 | 8 |
| P3806/9 | 9 |
| P3806/10 | 10 |



Product Information

## Panther Driver Gloves

Leather handling glove with lining for regular handling work.

**EN 388 2121X**

| Stock Code | Size / Specification |
|---|---|
| P3855/7 | 7 |
| P3855/8 | 8 |
| P3855/9 | 9 |
| P3855/10 | 10 |



Product Information

## Panther Mesh Back Driver Gloves

Mesh back reduces bulk and improves airflow for handling work.

**EN 388 3242X**

| Stock Code | Size / Specification |
|---|---|
| P3854/9 | 9 |
| P3854/10 | 10 |



Product Information

### Match the glove to the handling risk

Select cut protection for sharp stock and impact protection for knocks to the back of the hand. Check the individual markings for the hazards identified.


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# Rigger & Driver Gloves

## Panther Cut-Resistant Driver Glove

Para-aramid lining for handling tasks that require a cut-rated glove.

**EN 388 4X44D**

| Stock Code | Size / Specification |
|---|---|
| P3856/9 | 9 |
| P3856/10 | 10 |



Product Information

## Panther Impact Protection Driver Glove

TPE protectors on the fingers and back of the hand for tasks with a knock risk.

**EN 388 4133XP**

| Stock Code | Size / Specification |
|---|---|
| P3857/8 | 8 |
| P3857/9 | 9 |
| P3857/10 | 10 |



Product Information

## Panther Thermal Leather Glove

Insulated leather handling glove for cold conditions.

| Stock Code | Size / Specification |
|---|---|
| P3815/10 | 10 |



Product Information

### Match the glove to the handling risk

Select cut protection for sharp stock and impact protection for knocks to the back of the hand. Check the individual markings for the hazards identified.


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# Grip & Cut-Resistant Gloves

## Panther PU Green Cut D

PU palm with a TDM cut level D rating for jobs that call for higher cut resistance.

**EN 388 4X43D**

| Stock Code | Size / Specification |
|---|---|
| P3845/7 | 7 |
| P3845/8 | 8 |
| P3845/9 | 9 |
| P3845/10 | 10 |
| P3845/11 | 11 |



Product Information

## Panther PU Red Cut A

Breathable PU-coated glove for dry handling where the risk assessment calls for cut level A.

**EN 388 4131A**

| Stock Code | Size / Specification |
|---|---|
| P3860/6 | 6 |
| P3860/7 | 7 |
| P3860/8 | 8 |
| P3860/9 | 9 |
| P3860/10 | 10 |
| P3860/11 | 11 |



Product Information

## Panther PU Amber Cut B

A PU-coated option for dry handling where cut level B is specified.

**EN 388 4X42B**

| Stock Code | Size / Specification |
|---|---|
| P3843/7 | 7 |
| P3843/8 | 8 |
| P3843/9 | 9 |
| P3843/10 | 10 |
| P3843/11 | 11 |



Product Information

## Panther Nitrile Gripper

Nitrile-coated palm for handling where grip on damp or oily components matters.

**EN 388 3131X**

| Stock Code | Size / Specification |
|---|---|
| P3870/6 | 6 |
| P3870/7 | 7 |
| P3870/8 | 8 |
| P3870/9 | 9 |
| P3870/10 | 10 |
| P3870/11 | 11 |



Product Information

### Use the cut rating on the glove

The colour helps identify the Panther variant. Use the EN 388 marking and its TDM cut letter when specifying a level of cut resistance.


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# Welding Jackets

## Panther Welding Jacket

Split leather at the front and sleeves with an FR cotton back to reduce bulk and improve ventilation.

**EN ISO 11611:2015 Class 2 A1**

| Stock Code | Size / Specification |
|---|---|
| P3788/M | M |
| P3788/L | L |
| P3788/XL | XL |
| P3788/XXL | XXL |
| P3788/XXXL | XXXL |
| P3788/XXXXL | XXXXL |



Product Information

## Panther BLACK Leather Sleeve Jacket

Leather sleeves over an FR cotton body for jobs where arm coverage and freedom of movement matter.

**EN ISO 11611:2015 Class 2 A1**

| Stock Code | Size / Specification |
|---|---|
| P3787/M | M |
| P3787/L | L |
| P3787/XL | XL |
| P3787/XXL | XXL |
| P3787/XXXL | XXXL |
| P3787/XXXXL | XXXXL |



Product Information

## Panther BLACK Leather Cape Jacket

Leather extends over the shoulder as well as the sleeves for work with additional shoulder exposure.

**EN ISO 11611:2015 Class 2 A1**

| Stock Code | Size / Specification |
|---|---|
| P3786/M | M |
| P3786/L | L |
| P3786/XL | XL |
| P3786/XXL | XXL |
| P3786/XXXL | XXXL |
| P3786/XXXXL | XXXXL |



Product Information

## Panther Full Leather Welding Jacket

Split cowhide construction with an adjustable wrist and stand-up collar.

**Full split-leather construction**

| Stock Code | Size / Specification |
|---|---|
| P3782-M | M |



Product Information

### Choose where the leather sits

Match coverage to the areas exposed to heat and spatter. Check that cuffs and collars close properly and overlap with the rest of the PPE.


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# Aprons, Sleeves & Spats

## Panther Leather Apron

Adjustable buckle and ties for added front coverage over suitable welding clothing.

**EN ISO 11611:2015 Class 2 A1**

| Stock Code | Size / Specification |
|---|---|
| P3725 | 61 × 91cm |



Product Information

## Panther Leather Sleeve

Elasticated ends and an FR fabric insert for additional arm coverage with flexibility.

**EN ISO 11611:2015 Class 2 A1**

| Stock Code | Size / Specification |
|---|---|
| P3765 | 46cm |



Product Information

## Panther Leather Spats

Additional coverage over suitable footwear and trouser hems.

**EN ISO 11611:2015 Class 2 A1**

| Stock Code | Size / Specification |
|---|---|
| P3745 | UK 6-11 |



Product Information

## Aluminised Hand Shield

Straps over a compatible glove to add coverage against radiant heat.

| Stock Code | Size / Specification |
|---|---|
| P3829 | One |



Product Information

### Cover the gaps

Aprons, sleeves and spats add coverage where the task calls for it. Check overlap at the wrist, waist and footwear.


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# Inherently Flame-Retardant Clothing

## Panther IFR Navy Coveralls

One-piece coverage with reflective tape. Select by body size and check movement when bending or reaching.

**EN ISO 11612:2015 A1 A2 B1 C1 · EN ISO 11611 Class 1 A1 · EN 17353 Type B2 · EN 1149-5:2018**

| Stock Code | Size / Specification |
|---|---|
| P6210/S | S |
| P6210/M | M |
| P6210/L | L |
| P6210/XL | XL |
| P6210/XXL | XXL |
| P6210/XXXL | XXXL |
| P6210/XXXXL | XXXXL |



Product Information

## Panther IFR Navy Welding Jacket

Inherent FR fabric with reflective detailing. Coordinate with suitable trousers for coverage.

**EN ISO 11612:2015 A1 A2 B1 C1 · EN ISO 11611 Class 1 A1 · EN 17353 Type B2 · EN 1149-5:2018**

| Stock Code | Size / Specification |
|---|---|
| P6310/S | S |
| P6310/M | M |
| P6310/L | L |
| P6310/XL | XL |
| P6310/XXL | XXL |
| P6310/XXXL | XXXL |
| P6310/XXXXL | XXXXL |



Product Information

## Panther IFR Quarter-Zip Sweatshirt

A warmer layer where its published ratings meet the assessed work requirements.

**EN ISO 11612:2015 A1 A2 B1 C1 · EN ISO 11611 Class 2 A1 · EN 1149-5:2018**

| Stock Code | Size / Specification |
|---|---|
| P6510/S | S |
| P6510/M | M |
| P6510/L | L |
| P6510/XL | XL |
| P6510/XXL | XXL |
| P6510/XXXL | XXXL |
| P6510/XXXXL | XXXXL |



Product Information

### Make the layers work together

Inherent flame resistance is built into the fabric. Use the garment's own ratings and care instructions, and check compatibility of all layers and PPE.


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# Inherently Flame-Retardant Clothing

## Panther IFR Concealed-Zip Polo

Lightweight top with a concealed zip. Check its thermal and electrostatic markings against the job.

**EN ISO 11612:2015 A1 A2 B1 C1**

| Stock Code | Size / Specification |
|---|---|
| P6410/S | S |
| P6410/M | M |
| P6410/L | L |
| P6410/XL | XL |
| P6410/XXL | XXL |
| P6410/XXXL | XXXL |
| P6410/XXXXL | XXXXL |



Product Information

## Panther IFR Knitted Balaclava

Head and neck coverage. Check fit with the specified helmet or face protection.

**EN ISO 11612:2015 · EN 1149-5:2018**

| Stock Code | Size / Specification |
|---|---|
| P6610 | One |




Product Information


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PANTHER IFR

# Cargo Trousers

Raised rear waist, cargo pockets and knee-pad pockets. Choose both waist size and leg option.

**EN ISO 11612:2015 A1 A2 B1 C1 · EN ISO 11611 Class 1 A1 · EN 17353 Type B2 · EN 1149-5:2018**



| Waist | Short leg | Regular leg |
|---|---|---|
| **28″** | P6128/S | P6128/R |
| **30″** | P6130/S | P6130/R |
| **32″** | P6132/S | P6132/R |
| **34″** | P6134/S | P6134/R |
| **36″** | P6136/S | P6136/R |
| **38″** | P6138/S | P6138/R |
| **40″** | P6140/S | P6140/R |
| **42″** | P6142/S | P6142/R |
| **44″** | P6144/S | P6144/R |
| **46″** | P6146/S | P6146/R |
| **48″** | P6148/S | P6148/R |

### Adjust the leg length at the hem

The short leg can be released to regular length and the regular leg to long. Select the waist and base leg option when ordering.

**Manufacturer reference**


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# More Welding Gloves & Heat Shields

## Red Welding Gauntlets

Lined split-leather gauntlet for general welding and workshop use.

**Long cuff**

| Stock Code | Size / Specification |
|---|---|
| P3820/10 | Size 10 |



Product Information

## Reinforced Welding Gauntlets

Reinforced leather construction for welding tasks that need extra wear protection.

| Stock Code | Size / Specification |
|---|---|
| P3821/9 | Size 9 |



Product Information

## Reversible Welding Gauntlets

Ambidextrous gauntlets allow either glove to be worn on either hand.

| Stock Code | Size / Specification |
|---|---|
| P3826/11 | Size 11 |



Product Information

### Choose Dexterity Or Added Coverage

TIG work benefits from close fit and feel. MIG and heavy welding generally need more insulation and cuff coverage. Finger and hand shields supplement suitable gloves.


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# More Welding Gloves & Heat Shields

## Cowhide TIG Gauntlets

Grain leather with an extra-long cuff for torch handling and filler control.

| Stock Code | Size / Specification |
|---|---|
| P3830/10 | Size 10 |



Product Information

## Goatskin TIG Gauntlets

Gusseted fingers, reinforced thumb and wrist patch, with a 150mm cowhide cuff.

| Stock Code | Size / Specification |
|---|---|
| P3835/10 | Size 10 |



Product Information

## TIG Finger Heat Shield

Adds a heat barrier when steadying the torch hand close to hot work.

| Stock Code | Size / Specification |
|---|---|
| TF1 | Standard |
| TF2 | XL |



Product Information

### Choose Dexterity Or Added Coverage

TIG work benefits from close fit and feel. MIG and heavy welding generally need more insulation and cuff coverage. Finger and hand shields supplement suitable gloves.


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# Handling Gloves & Protective Sleeves

## Double-Palm Rigger

Reinforced palm, fingers and thumb for demanding handling work.

| Stock Code | Size / Specification |
|---|---|
| **P3801/10** | Size 10 |



**Product Information**

## Power Rigger

Lined split-leather handling glove with rubberised cuff and elasticated back.

| Stock Code | Size / Specification |
|---|---|
| **P3802/10** | Size 10 |
| **S3802** | Power rigger |



**Product Information**

## Mechanic Gloves

Synthetic leather, reinforced palm and knuckles, fingertip wear pads and adjustable cuff.

| Stock Code | Size / Specification |
|---|---|
| **P3810/10** | Size 10 |



**Product Information**

### Handling Gloves Are Task-Specific

Choose the published mechanical, thermal and cut protection for the job. General handling gloves do not replace welding gauntlets. Check the marking on the exact glove being supplied.


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# Handling Gloves & Protective Sleeves

## Leather Driver Gloves

Supple leather handling glove for gripping components and general workshop handling.

| Stock Code | Size / Specification |
|---|---|
| P3850/7 | Size 7 |
| P3850/8 | Size 8 |
| P3850/9 | Size 9 |
| P3850/10 | Size 10 |



Product Information

## Leather Freezer Gloves

Full-grain cowhide with cotton-fleece lining for handling in cold conditions.

| Stock Code | Size / Specification |
|---|---|
| P3803/9 | Size 9 |
| P3803/10 | Size 10 |



Product Information

## Thermal Latex Gloves

Brushed liner and latex palm for grip during colder handling work.

| Stock Code | Size / Specification |
|---|---|
| P3840/9 | Size 9 |
| P3840/10 | Size 10 |
| P3840/11 | Size 11 |



Product Information

### Handling Gloves Are Task-Specific

Choose the published mechanical, thermal and cut protection for the job. General handling gloves do not replace welding gauntlets. Check the marking on the exact glove being supplied.


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# Handling Gloves & Protective Sleeves

## PU Lite Gloves

Lightweight PU-coated handling glove for dry components and fine assembly.

| Stock Code | Size / Specification |
|---|---|
| P3862/8 | Size 8 |
| P3862/9 | Size 9 |
| P3862/10 | Size 10 |
| P3862/11 | Size 11 |



Product Information

## Nitrile Lite Gloves

Nitrile palm for handling components where oil or moisture affects grip.

| Stock Code | Size / Specification |
|---|---|
| P3872/8 | Size 8 |
| P3872/9 | Size 9 |
| P3872/10 | Size 10 |
| P3872/11 | Size 11 |



Product Information

## Para-Aramid Protective Sleeves

Seamless flexible sleeve with thumb slot to keep it located during handling work.

| Stock Code | Size / Specification |
|---|---|
| P4210 | 10in length |
| P4212 | 12in length |
| P4218 | 18in length |
| P4222 | 22in length |



Product Information

### Handling Gloves Are Task-Specific

Choose the published mechanical, thermal and cut protection for the job. General handling gloves do not replace welding gauntlets. Check the marking on the exact glove being supplied.


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# Leather Clothing & FR Headwear

## Red Leather Welding Jacket

Full leather coverage with protected fasteners for sparks and welding spatter.

| Stock Code | Size / Specification |
|---|---|
| P3780/M | M |
| P3780/L | L |
| P3780/XL | XL |
| P3780/XXL | XXL |
| P3780/XXXL | XXXL |



Product Information

## Red Leather Apron

Front coverage over suitable protective clothing, with buckle and ties for adjustment.

| Stock Code | Size / Specification |
|---|---|
| P3720 | 61 × 91cm |



Product Information

## Red Leather Sleeves

Elasticated cuff for additional arm coverage against sparks and spatter.

| Stock Code | Size / Specification |
|---|---|
| P3760 | 46cm |



Product Information

## Red Leather Spats

Coverage over suitable footwear and trouser hems.

| Stock Code | Size / Specification |
|---|---|
| P3740 | One size |



Product Information

### Keep Protective Layers Overlapping

Close collars and cuffs, cover trouser hems and check the fit with gloves and head protection. FR headwear supplements the selected helmet and clothing.


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# Leather Clothing & FR Headwear

## Lined FR Hood

Adjustable front-fastening hood with a short cape for head and neck coverage.

| Stock Code | Size / Specification |
|---|---|
| P3940 | One size |



Product Information

## Everyday FR Hood

FR-treated cotton hood with front fastening and short cape.

| Stock Code | Size / Specification |
|---|---|
| P3942 | One size |



Product Information

## Long-Cape FR Hood

Longer cape extends coverage over the neck and shoulders.

| Stock Code | Size / Specification |
|---|---|
| P3950 | One size |



Product Information

## FR Bandana

FR-treated cotton bandana for use as part of a compatible protective clothing system.

| Stock Code | Size / Specification |
|---|---|
| P3960 | One size |




Product Information

### Keep Protective Layers Overlapping

Close collars and cuffs, cover trouser hems and check the fit with gloves and head protection. FR headwear supplements the selected helmet and clothing.


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# Safety Spectacles

## Panther Anti-Fog Spectacles

Clear wraparound lens with anti-fog coating and a soft brow bar.

**EN 166**

| Stock Code | Size / Specification |
|---|---|
| P3446 | Clear / anti-fog |



Product Information

## Sport Safety Spectacles

Clear wraparound lens for general eye protection during workshop preparation.

| Stock Code | Size / Specification |
|---|---|
| P3442 | Blue frame / clear lens |
| P3442R | Red frame / clear lens |



Product Information

## Panoramic Safety Spectacles

One-piece lens with integrated side coverage; choose the lens for the working conditions.

| Stock Code | Size / Specification |
|---|---|
| P3400 | Clear |
| P3400A | Amber |
| P3400S | Smoke |



Product Information

## Adjustable Safety Spectacles

Adjustable arms help achieve a secure fit for everyday workshop handling.

| Stock Code | Size / Specification |
|---|---|
| P3410 | Clear |
| P3410A | Amber |
| P3410S | Smoke |



Product Information

### Select The Lens For The Task

Clear, amber and smoke lenses are not welding filters. Select a suitable welding shade for the process and current; use a helmet for arc welding.


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# Safety Spectacles

## Clear Safety Spectacles

Adjustable side arms for general-purpose clear-lens eye protection.

| Stock Code | Size / Specification |
|---|---|
| P3420 | Clear |



Product Information

## Visitor Overspectacles

Designed to fit over prescription spectacles for visitors and workshop personnel.

| Stock Code | Size / Specification |
|---|---|
| P3430 | Clear |



Product Information

## Large-Lens Spectacles

Large wraparound lens for a broad field of vision during preparation and handling.

| Stock Code | Size / Specification |
|---|---|
| P3448 | Clear |



Product Information

## Shade 5 Welding Spectacles

Shade 5 lens for suitable gas welding, brazing and cutting applications.

**Not an arc-welding helmet**

| Stock Code | Size / Specification |
|---|---|
| P3444 | Shade 5 |



Product Information

### Select The Lens For The Task

Clear, amber and smoke lenses are not welding filters. Select a suitable welding shade for the process and current; use a helmet for arc welding.


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# Goggles & Face Protection

## Panoramic Safety Goggles

Goggles that can be worn over prescription spectacles; select direct or indirect ventilation.

| Stock Code | Size / Specification |
|---|---|
| P3300 | Clear / indirect vent |
| P3300D | Clear / direct vent |



Product Information

## Clear Ski-Type Goggles

Wide-view clear goggles for preparation work requiring enclosed eye protection.

| Stock Code | Size / Specification |
|---|---|
| P3305 | Clear |



Product Information

## Shade 5 Ski-Type Goggles

Wide-view shade 5 lens in a soft moulded goggle body.

| Stock Code | Size / Specification |
|---|---|
| P3310 | Shade 5 |



Product Information

### Face Shields And Goggles Serve Different Roles

Use eye protection beneath a face shield where the risk assessment requires it. Gas-welding goggles and shaded visors are not substitutes for an arc-welding helmet.


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# Goggles & Face Protection

## Round Flip-Up Goggles

Flip between the clear lens and shade 5 filter for suitable gas-welding work.

| Stock Code | Size / Specification |
|---|---|
| P3330 | 50mm round lens |



Product Information

## Rectangular Flip-Up Goggles

Rectangular flip-front goggle with clear and shade 5 lenses.

| Stock Code | Size / Specification |
|---|---|
| P3390 | 108 × 50mm filter |



Product Information

## Brow Guard & Visors

Combine the brow guard with the visor required for the preparation or cutting task.

| Stock Code | Size / Specification |
|---|---|
| P3266 | Brow guard |
| P3261 | Clear / 8 × 12in |
| P3261-5 | Shade 5 / 8 × 12in |
| P3260-3 | Shade 3 / 8 × 15.5in |
| P3260-5 | Shade 5 / 8 × 15.5in |





P3261



P3260-5

Product Information

### Face Shields And Goggles Serve Different Roles

Use eye protection beneath a face shield where the risk assessment requires it. Gas-welding goggles and shaded visors are not substitutes for an arc-welding helmet.


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# Hearing & Disposable Respiratory Protection

## Disposable Foam Earplugs

Compressible foam plugs for suitable noise-exposure control. Correct insertion is essential.

| Stock Code | Size / Specification |
|---|---|
| P3500 | Foam earplugs |



Product Information

## Duo Band Earplugs

Banded ear protection for suitable workshop noise-exposure control.

| Stock Code | Size / Specification |
|---|---|
| P3530 | Duo band earplugs |

Product Information

## Adjustable Ear Defenders

Adjustable headband defenders for suitable general workshop noise exposure.

| Stock Code | Size / Specification |
|---|---|
| P3590 | SNR 24dB |



Product Information

### Choose RPE For The Exposure

A tight-fitting respirator needs a face-fit test and an effective seal. Particulate filters do not supply oxygen or protect against gases and vapours. Ask R H Davey for help matching the equipment to the task.


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# Hearing & Disposable Respiratory Protection

## Valved FFP3 Respirator

Disposable particulate respirator with an exhalation valve.

| Stock Code | Size / Specification |
|---|---|
| **P3130V** | White / FFP3 |




**Product Information**

## Carbon-Layer FFP3 Respirator

Particulate respirator with a carbon layer for nuisance odour reduction.

| Stock Code | Size / Specification |
|---|---|
| **P3132V** | Grey / FFP3 |




**Product Information**


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# Fixed-Shade Glass Filter Lenses

Choose the correct shade and physical dimensions for the helmet. Use with a clear cover lens.




### Measure Before Ordering

These are fixed-shade glass filters, not auto-darkening cartridges. Check width and height against the existing holder. Choose the shade for the process, current and viewing conditions.

| Shade | 108 × 50mm | 108 × 82mm | 133 × 114mm | 108 × 55mm | 110 × 60mm | 110 × 90mm |
|---|---|---|---|---|---|---|
| **8** | LS0850 | LS0882 | LS0813 | LS0855 | LS0860 | LS0890 |
| **9** | LS0950 | LS0982 | LS0913 | LS0955 | LS0960 | LS0990 |
| **10** | LS1050 | LS1082 | LS1013 | LS1055 | LS1060 | LS1090 |
| **11** | LS1150 | LS1182 | LS1113 | LS1155 | LS1160 | LS1190 |
| **12** | LS1250 | LS1282 | LS1213 | LS1255 | LS1260 | LS1290 |
| **13** | LS1350 | LS1382 | LS1313 | LS1355 | LS1360 | LS1390 |

### Protect The Filter Surface

A clear cover lens protects the filter from spatter and scratching. Replace damaged covers so the weld remains visible; do not substitute a clear cover for a welding filter.

**Filter Lens Ordering Dimensions**


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# Cover & Magnifying Lenses

## Clear Glass Cover Lenses

Clear sacrificial cover lenses for compatible welding helmets.

| Stock Code | Size / Specification |
|---|---|
| LC0050 | 108 × 50mm |
| LC0082 | 108 × 82mm |
| LC1055 | 110 × 55mm |
| LC0133 | 133 × 114mm |
| LC1060 | 110 × 60mm |
| LC1090 | 110 × 90mm |



Product Information

## Polycarbonate Cover Lenses

Impact-resistant clear covers; select the dimensions required by the holder.

| Stock Code | Size / Specification |
|---|---|
| LP0047 | 103 × 47mm |
| LP0050 | 108 × 50mm |
| LP0060 | 110 × 60mm |
| LP0082 | 108 × 82mm |
| LP0133 | 114 × 133mm |



Product Information

## CR39 Cover Lenses

Clear CR39 cover lenses for the listed rectangular helmet openings.

| Stock Code | Size / Specification |
|---|---|
| LCR3950 | 108 × 50mm |
| LCR3982 | 108 × 82mm |
| LCR3933 | 133 × 114mm |



Product Information

## Diopter Lenses

Magnifying lenses to assist close viewing through a compatible welding helmet.

**108 × 50mm**

| Stock Code | Size / Specification |
|---|---|
| LD1050 | +1.0 |
| LD1550 | +1.5 |
| LD2050 | +2.0 |
| LD2550 | +2.5 |
| LD3050 | +3.0 |



Product Information

### Order By Material And Dimensions

Check the holder and existing lens before choosing glass, polycarbonate or CR39. Send the helmet model and lens measurements if you need help.


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# Screens, Blankets & Workplace Protection

## Orange PVC Welding Curtains

Low-visibility orange PVC curtains with eyelets on all four sides.

**BS EN ISO 25980:2014**

| Stock Code | Size / Specification |
|---|---|
| P3646O | 1.2 × 1.8m |
| P3666O | 1.8 × 1.8m |
| P3886O | 2.4 × 1.8m |



Product Information

## Green PVC Welding Curtains

Dark green PVC curtain for screened welding bays.

**BS EN ISO 25980:2014**

| Stock Code | Size / Specification |
|---|---|
| P3646G | 1.2 × 1.8m |
| P3666G | 1.8 × 1.8m |
| P3886G | 2.4 × 1.8m |



Product Information

## Green Canvas Welding Curtains

Dark green canvas curtains with eyelets for movable welding-bay frames.

| Stock Code | Size / Specification |
|---|---|
| P3646CG | 1.2 × 1.8m |
| P3666CG | 1.8 × 1.8m |
| P3886CG | 2.4 × 1.8m |



Product Information

### Protect People Beyond The Welding Bay

Position screens to shield nearby workers without blocking safe access or ventilation. Select blanket material and thickness for the exposure; temperature ratings are not a guarantee for every contact condition.


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# Screens, Blankets & Workplace Protection

## Steel Frames & Curtain Rings

Create a movable screened bay; choose the frame to suit the curtain width.

| Stock Code | Size / Specification |
|---|---|
| P3666FR | 1.8 × 1.8m frame |
| P3886FR | 2.4 × 1.8m frame |
| FR-EXT | 0.6m frame extension |
| P3610 | Curtain rings |



Product Information

## Curtain & Frame Kits

Ready-matched frame and curtain combinations for workshop welding bays.

| Stock Code | Size / Specification |
|---|---|
| P3666FRCG | 1.8 × 1.8m / green canvas |
| P3886FRCG | 2.4 × 1.8m / green canvas |
| P3886FRG | 2.4 × 1.8m / green PVC |
| P3886FRO | 2.4 × 1.8m / orange PVC |



Product Information

## Welding Tent

Portable covered welding workspace, with separate replacement frame and cover.

| Stock Code | Size / Specification |
|---|---|
| WT1222 | Complete tent kit |
| WT1222/FR | Frame only |
| WT1222/C | Cover only |



Product Information

### Protect People Beyond The Welding Bay

Position screens to shield nearby workers without blocking safe access or ventilation. Select blanket material and thickness for the exposure; temperature ratings are not a guarantee for every contact condition.


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# Screens, Blankets & Workplace Protection

## 600°C Welding Blankets

430g/m² woven glass-fibre material for sparks and spatter shielding.

**Supplier temperature rating: 600°C**

| Stock Code | Size / Specification |
|---|---|
| P3621 | 2 × 1m |
| P3622 | 2 × 2m |
| P3623 | 3 × 2m |
| P3630 | 50 × 1m roll |



Product Information

## 1000°C Welding Blankets

Heavier 880g/m² glass-fibre material for higher-temperature shielding applications.

**Supplier temperature rating: 1000°C**

| Stock Code | Size / Specification |
|---|---|
| P3624 | 2 × 1m |
| P3625 | 2 × 2m |
| P3631 | 50 × 1m roll |



Product Information

## 25m Welding Blanket Roll

Roll format for cutting protective covers to suit the work area.

| Stock Code | Size / Specification |
|---|---|
| P3634 | 25 × 1m roll |



Product Information

### Protect People Beyond The Welding Bay

Position screens to shield nearby workers without blocking safe access or ventilation. Select blanket material and thickness for the exposure; temperature ratings are not a guarantee for every contact condition.


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# LC-Cabin V2

Modular laser protection, specified with the machine and the workspace.




| Component | Specification |
|---|---|
| **Structure** | Aluminium panels and pillars |
| **Standard panel** | 1.5 × 2.2m |
| **Double door** | 2m total width / two 1 × 2.2m leaves |
| **Electrical panel** | 1 × 2.2m / signal and control selected separately |
| **Access control** | Door sensor and locking system |
| **Status indication** | Laser status signal and audible / light call button |
| **Configuration** | Complete cabin, L-shaped or U-shaped arrangements |

## The Enclosure Is Part Of The System

Specify the machine, safety control and cabin interfaces together. Access controls, reflected beams, workpiece handling and extraction all need to be included in the cell design. A standard welding curtain is not a laser enclosure.

**LC-Cabin V2 Features & Configuration Options**


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# Configure The Working Area

Examples from LC's modular cabin system. Final layout is specified to the site and process.

| Component | 3 × 3m Cabin | 4.5 × 4.5m L | 4.5 × 3m U |
|---|---|---|---|
| **Double door** | 1 | 1 | 1 |
| **Electrical panel** | 1 | 1 | 1 |
| **Ground bases** | 0 | 0 | 0 |
| **Pillars** | 6 | 5 | 6 |
| **Solid panels** | 6 | 4 | 5 |
| **Warning light** | 1 | 1 | 1 |
| **Control** | A | A | A |
| **Corner panels** | 4 | 1 | 2 |
| **Wall panels** | 0 | 2 | 2 |

### Send A Floor Plan With Your Enquiry

Include the available length and width, ceiling height, door and loading access, workpiece size, fixed obstructions and extraction route. State which laser system and process you intend to use.




**Manufacturer Cabin Layouts & Component Counts**


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# Specify A Complete Laser Workstation

| Application | Model / Manufacturer Reference | Options To Specify |
|---|---|---|
| **Compact sheet-metal welding workstation.** | LC-Weld NEO 3.0 | Single or dual feeder / gun / cabin |
| **Sheet-metal assemblies requiring the 1200W NEO configuration.** | LC-Weld NEO 4.0 | Single or dual feeder / gun / cabin |
| **Mixed fabrication with air cooling and a mobile, integrated workstation.** | LC-Weld SMART | Single or dual feeder / gun / cabin |
| **Production welding requiring task control, user management and operating statistics.** | LC-Weld PRO | Single or dual feeder / gun / cabin |
| **Selective cleaning of components, detailed surfaces and restoration work.** | LC-Clean P 300W / LC-LL300W | Cleaning head / enclosure / extraction |
| **Component cleaning and surface restoration with greater pulsed output.** | LC-Clean P 500W / LC-LL500W | Cleaning head / enclosure / extraction |
| **Heavier contamination on robust metalwork, structural steel and shipyard maintenance.** | LC-Clean CW 1500W / LC-LL1500W | Cleaning head / enclosure / extraction |
| **Laser-protected working area** | LC-Cabin V2 | Footprint / door / controls / loading |

## Class 4: Plan The Controls Before Operation

These laser sources are Class 4. The installation requires a suitable controlled enclosure and access controls, trained operators, appropriate laser eye and skin protection, and process fume capture. Specify the controls through a competent laser-safety assessment and the manufacturer's instructions.

**HSE Guidance On Laser Risks & Protection**

## Talk To R H Davey About Your Application

Send the material, thickness or coating, joint or cleaning objective, target output, available supply and workspace dimensions. We can discuss a practical demonstration, configuration, training and support through Parweld.

**LC Lasers Manuals & Technical Documents**


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# Orders & Enquiries

Quote the part number and the configuration shown. If a reference is shared, include the grade, size and pack or the machine and torch model so we can match it to the right item.

### What to Send With Your Enquiry

The order code and quantity.
The size, variant and pack or equipment configuration.
The application, material and any required approval or certificate.

## 023 8033 9443

**sales@rhdaveywelding.co.uk**

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**R H Davey ordering site**


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