



## CLEANING

CODE	DESCRIPTION	
9991-0001	<b>Isopropyl alcohol - 1 Litre</b> Sold in packs of 6 100% IPA for use in electrofusion welding	
9991-0100	<b>Disposable welding wipes</b> Prevent contamination of the weld zone by using these convenient & safe disposable wiping cloths (tub of 100). Wipes are >98% isopropyl alcohol for NZ conditions that leave no residue.	

## REPAIR AND CALIBRATION SERVICES

Our technical department offers repair and calibration services for most types of PE welding equipment. Contact us to discuss. We also stock a range of spare/replacement parts.



Butt Fusion



Planing



Drilling



Forming



Creasing



Slotting



Routing



Cutting



Machining



Welding



Moulding



Threading

## CalderSafe® ELECTROFUSION WELD SOFTWARE

CalderSafe Mobile® is the technology enabling the easy acquisition of weld data from any job site. Data is automatically transferred to the app on your mobile device using Bluetooth then can be sent to pre-configured email addresses of your choice, along with images of the prepared and clamped fitting. Great for project managers!

The weld data can be read using the CalderSafe Weld Analyser software from any global location. This provides quality assurance and verification for completed welds before any reinstatement works are carried out, reducing risks of failed welds and unnecessary reworks.

### Features:


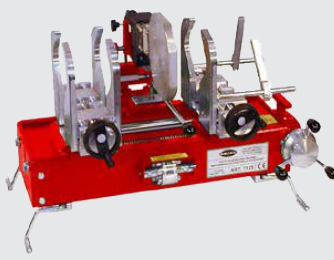


- GPS location of fused fittings
- Up to 4 images can be taken
- Print individual or summary of weld records
- CalderSafe Mobile® App is available free on Google Play.
- Send weld data to 4 email addresses
- Provides 124 point graph of the weld

## ELECTROFUSION WELDERS

CODE	DESCRIPTION	
PEGASUS-CS	<p><b>Pegasus EF Welder with Scanner &amp; Caldersafe</b></p> <p>The Pegasus has been designed to meet the needs of today's market place with barcode, manual and fusamatic welding data entry with a 2000 welding joint recording capacity which are downloadable by supplied USB flash drive. Caldersafe software is pre-installed and can be activated or deactivated as required.</p> <p>The unit is constructed of ABS plastic incorporated within a rugged protection frame with integrated cable storage facility. Welder is supplied within a steel case for extra protection when not in use.</p> <p>Features:</p> <ul style="list-style-type: none"> <li>• Operating modes: Manual, Barcode Automatic, and Fusamatic</li> <li>• Data recording of 2000 welds downloadable by USB or Caldersafe Mobile App</li> <li>• 3.0m output lead with terminals to 4.7mm</li> <li>• 4.7mm male to 4mm female adaptors</li> <li>• Fitting size range of 16-630mm</li> <li>• Capable of welding 8-48V couplers</li> </ul>	
GRIFFON-CS	<p><b>Griffon EF Welder with Scanner &amp; Caldersafe</b></p> <p>At only 10kg and supplied in a tough fabric case with an over-shoulder strap, the Griffon is the ideal machine for contractors who do a lot of EF welding under 200mm. Caldersafe software is pre-installed and can be activated or deactivated as required.</p> <p>Features:</p> <ul style="list-style-type: none"> <li>• Operating modes: Manual, Barcode Automatic, and Fusamatic</li> <li>• Data recording of 2000 welds downloadable by USB or Caldersafe Mobile App</li> <li>• Fan cooled electronics</li> <li>• 4.0m output lead with terminals to 4.7mm</li> <li>• 4.7mm male to 4mm female adaptors</li> <li>• Fitting size range of 16-200mm</li> </ul>	
01-01-101	Terminal Adaptor Pins 4.7mm Male x 4.0mm Female (Pair)	
01-01-116	Terminal Adaptor Pins 4.0mm Male x 4.7mm Female (Pair)	
01-01-179	Right Angle Terminal Adaptor 4.0-4.0mm (Pair)	





*Note: Welders capable of welding up to 1200mm and right angle adaptors are available - please enquire. We stock a range of replacement parts and offer full calibration and service of all Caldertech Electrofusion welders and tooling.*


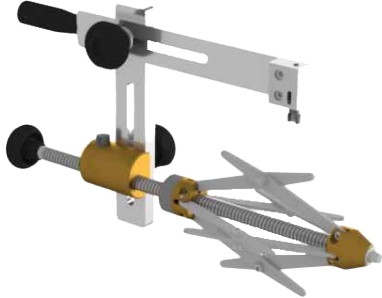
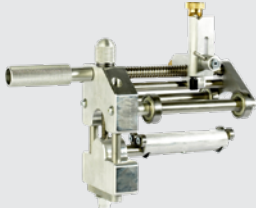


## SOCKET FUSION WELDERS

CODE	DESCRIPTION	
1045/TFA	<b>Socket Fusion Welder Kit 20-63mm</b> Suitable for socket fusion welding of PP-R, PP-RCT & PE pipe from 20-63mm. Comes complete with mandrels, steel carry case, and stand.	
7125	<b>Bench Socket Fusion Welder</b> Suitable for socket fusion welding 16mm – 125mm PP-R & PE. Comes complete with steel case/mounting bench, 75mm-125mm mandrel set, and required tools.	
10125/TF	<b>Socket Fusion Welder Paddle to suit 16mm-125mm</b> Manual polywelder for socket welding of pipes and fittings in PP, PE and other thermoplastic materials. Mandrels not included.	
1042/TF	<b>Socket Fusion Welder Paddle (as above) with Mandrels</b> Manual polywelder for socket welding of pipes and fittings in PP, PE and other thermoplastic materials. Comes with 20mm-110mm mandrel set, and steel box.	
7125/LI	<b>In Situ Socket Fusion Welder</b> Suitable for socket fusion welding 50mm-110mm PP-R & PE. Comes complete with paddle welder, clamps, stand, and mandrel set.	

CODE	DESCRIPTION	
<b>M20-A</b>	20mm Type A Mandrel	
<b>M25-A</b>	25mm Type A Mandrel	
<b>M32-A</b>	32mm Type A Mandrel	
<b>M40-A</b>	40mm Type A Mandrel	
<b>M50-A</b>	50mm Type A Mandrel	
<b>M63-A</b>	63mm Type A Mandrel	
<b>M75-A</b>	75mm Type A Mandrel	
<b>M90-A</b>	90mm Type A Mandrel	
<b>M110-A</b>	110mm Type A Mandrel	
<b>M125-A</b>	125mm Type A Mandrel	
<b>M160-A</b>	160mm Type A Mandrel	
<b>D940-4022</b>	40mm x 20/25mm Saddle Weld In Mandrel	
<b>D940-5022</b>	50mm x 20/25mm Saddle Weld In Mandrel	
<b>D940-5032</b>	50mm x 32mm Saddle Weld In Mandrel	
<b>D940-6322</b>	63mm x 20/25mm Saddle Weld In Mandrel	
<b>D940-6332</b>	63mm x 32mm Saddle Weld In Mandrel	
<b>D940-7522</b>	75mm x 20/25mm Saddle Weld In Mandrel	
<b>D940-7532</b>	75mm x 32mm Saddle Weld In Mandrel	
<b>D940-7540</b>	75mm x 40mm Saddle Weld In Mandrel	
<b>D940-9022</b>	90mm x 20/25mm Saddle Weld In Mandrel	
<b>D940-9032</b>	90mm x 32mm Saddle Weld In Mandrel	
<b>D940-9040</b>	90mm x 40mm Saddle Weld In Mandrel	
<b>D940-9050</b>	90mm x 50mm Saddle Weld In Mandrel	
<b>D940-1122</b>	110mm x 20/25mm Saddle Weld In Mandrel	
<b>D940-1132</b>	110mm x 32mm Saddle Weld In Mandrel	
<b>D940-1140</b>	110mm x 40mm Saddle Weld In Mandrel	
<b>D940-1150</b>	110mm x 50mm Saddle Weld In Mandrel	
<b>D940-1163</b>	110mm x 63mm Saddle Weld In Mandrel	
<b>D940-1220</b>	125mm x 20/25/32mm Saddle Weld In Mandrel	
<b>D940-1240</b>	125mm x 40mm Saddle Weld In Mandrel	
<b>D940-1250</b>	125mm x 50mm Saddle Weld In Mandrel	
<b>D940-1622</b>	160mm x 20/25/32mm Saddle Weld In Mandrel	
<b>D940-1640</b>	160mm x 40mm Saddle Weld In Mandrel	
<b>D940-1650</b>	160mm x 50mm Saddle Weld In Mandrel	
<b>D940-1663</b>	160mm x 63mm Saddle Weld In Mandrel	
<b>D954-0025</b>	25mm Drill Bit for Weld In Saddles	
<b>D954-0032</b>	32mm Drill Bit for Weld In Saddles	
<b>D954-0040</b>	40mm Drill Bit for Weld In Saddles	
<b>D954-0050</b>	50mm Drill Bit for Weld In Saddles	
<b>D954-0063</b>	63mm Drill Bit for Weld In Saddles	

## CUTTERS &amp; SCRAPERS

CODE	DESCRIPTION	
PC 40	20mm-40mm Pipe Cutter	
PC 63	20mm-63mm Pipe Cutter	
QRC63	6-64mm Quick Release Wheel Pipe Cutter	
QRC110	50-140mm Quick Release Wheel Pipe Cutter	
QRC160	110-160mm Quick Release PE Pipe Cutter	
	<i>Note: Guillotines, electric saws and rotary cutters for larger pipe are available on request.</i>	
CHAM 2063	<b>20mm-63mm Chamfering Tool</b> Puts chamfer on end of pipe for ease of installation when using compression fittings. Suitable for 20mm-63mm pipe.	
HS50	<b>Linbide 50mm Hand Scraper</b>	
01-07-370	Calderprep Plus Scraper SDR7.4 Complete Kit 25-63mm with case	
01-07-338	Calderprep Plus Scraper SDR11 Complete Kit 20-63mm with case	
01-07-368 AU	Calderprep Aluminium Power Drive Adaptor	





CODE	DESCRIPTION	
REC-180	<b>Rotary REC Scraper Tool 75-180mm w black case</b> Scrape Length: 170mm Cut Depth: 0.2mm	
REC-315	<b>Rotary REC Scraper Tool 75-315mm w black case</b> Scrape Length: 170mm Cut Depth: 0.2mm	
S1700001	REC Replacement Blade	
01-05-002	<b>Uniprep 4 Rotary Scraper 63mm-250mm with steel case</b> Scrape Length: 130mm Cut Depth: 0.25mm	
01-02-023	Uniprep universal spare blade four sided	
<b>Patch Scraping Tool</b>		
01-18-001	200x150mm Patch Scraping Tool with case (no chains)	
01-18-002	200x150mm & 250x280mm Double Patch Saddle Scraping Tool with case (no chains)	
01-18-005	Chain Set (2pcs) 300mm length	
01-18-006	Chain Set (2pcs) 650mm length for 75-180mm pipe	
01-18-007	Chain Set (2pcs) 1000mm length for 75-315mm pipe	



## PIPE CLAMPS

CODE	DESCRIPTION	
01-08-117	Superclamp Universal 20-63mm Mk2	
01-17-001	Magiclamp Positioner 20-63mm 2 way with angle maker	
01-17-002	Magiclamp Positioner 20-63mm 3 way with angle maker (pictured)	
01-09-007	<b>Joint-master clamp 3 way 63mm-180mm with angle base + bag</b> Does not require shells or liners, limited re-rounding capability. 3 way configuration with 750mm angle maker & branch leg.	
01-09-004	<b>Joint-master clamp 2 way 63mm-180mm with angle base + bag</b> Does not require shells or liners, limited re-rounding capability. 2 way configuration with angle maker	
SC200-2-K-4	<b>40-200mm Double Strap Clamp with angle maker</b> Lightweight, fast set up, alignment clamp for use on 40-200mm pipe. A centrally located adjustment knuckle allows it to be used for 22.5°, 45° and 90° elbows.	
SC200T	<b>40-200mm Mini Titan Double Clamp (KX4)</b> Lightweight, fast set up, alignment clamp for use on 40mm-200mm pipe. Used on couplers only. Pulls pipe into position with minimal effort using a rack and pinion system.	
<i>Will hold HDPE pipe securely during the weld process while also providing excellent re-rounding abilities for coiled pipe. Made from lightweight die cast aluminium &amp; steel, the mains clamp is quick to install and easy to use.</i>		
01-15-001	<b>Mains Restraining Clamp with 63/90/125/180mm Liners</b> Also available with 3 way or angle maker base 22.5° increments. Comes with carry bag and liners for 63/90/125/180mm. Other liners sold separate.	
01-15-101	<b>Mains Restraining Clamp 200mm - straight base</b> Also available with 3 way or angle maker base 22.5° increments. Reducing liners sold separate.	

## ACCESSORIES

CODE	DESCRIPTION	
<b>01-13-003</b>	Top Loading Clamp Strap Type 63-630mm For Tapping Saddles	
<b>01-12-021</b>	Top Loading Clamp Adaptor Foot for 63/90/125mm Branch Saddle Offtakes	
<b>CUTKEY-12 CS0007</b>	12mm Tapping Key for Fusion EF Tapping Saddle Tapping Tee Key / Cutting Lever for GF Gas	
<p><i>Holesaws suitable for cutting the pipe after installing electrofusion branch saddles. Enquire for other sizes or extended hole saws.</i></p>		
<b>HS-48</b>	48mm Saddle Bi-Metal Hole Saw	
<b>HS-70</b>	70mm Saddle Bi-Metal Hole Saw	
<b>HS-86</b>	86mm Saddle Bi-Metal Hole Saw	
<b>HS-98</b>	98mm Saddle Bi-Metal Hole Saw	
<b>HS-98-EXT</b>	98mm Saddle Bi-Metal Hole Saw for wastewater saddles	
<b>HS-111</b>	111mm Saddle Bi-Metal Hole Saw	
<b>HS-127</b>	127mm Saddle Bi-Metal Hole Saw	
<b>HS-ARBOR-A10E</b>	Arbor to suit Saddle Hole Saws 32-210mm	
<b>HS-ARBOR-EXT</b>	Hole Saw Arbor Extension 300mm	