

CASH® Stunner Docking Station

User manual







DO NOT ATTEMPT TO USE THE STUNNER DOCKING STATION UNTIL YOU HAVE READ AND UNDERSTOOD THE USER MANUAL

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DISCLAIMER

This instruction manual is correct at the time of printing. However, because our policy is one of constant development and improvement, details and images may vary slightly from those provided in this publication.

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ONLY EVER USE GENUINE ACCLES & SHELVOKE REPLACEMENT PARTS. NOT USING GENUINE PARTS MAY LEAD TO PREMATURE COMPONENT AND TOOL FAILURE, WHICH COULD ENDANGER THE OPERATOR AND THOSE IN THE IMMEDIATE VICINITY. IT WILL ALSO INVALIDATE OUR ORIGINAL EQUIPMENT WARRANTY.

ACCLES & SHELVOKE WILL ACCEPT NO LIABILITY IF ANY COMPONENTS OTHER THAN THOSE SUPPLIED BY ACCLES & SHELVOKE ARE USED WITH OUR ORIGINAL EQUIPMENT. THE RESULTANT LIABILITY WILL BE WITH THE END USER OR THE DISTRIBUTOR WHO SUPPLIED THE UNAPPROVED REPLACEMENT PARTS.

CASH[®] Stunner Docking Station PRODUCT DESCRIPTION

Frontmatec Accles & Shelvoke Ltd manufacture and supply cartridge powered captive bolt stunners for the humane stunning of animals before slaughter.

Animal welfare concerns and legislations around animal slaughter demand that the stunning equipment are regularly checked to ensure their compliance.

After the stunning is performed, dock the stunner in the **CASH**[®] Stunner Docking Station and get automatically a count of the operations performed with the particular stunning tool.

Using the **CASH**[®] Stunner Docking Station is simple and can adapt to most working environments.

The **CASH®** Stunner Docking Station comes with three main components:

1. A data recorder (manual)

2. The docking unit

3. A choice of adaptors for the stunning tool to be docked in

The **CASH**[®] Stunner Docking Station has been designed to fit an adaptor which supports and stabilises the **CASH**[®] penetrative stunning tool whilst being stored. The test result is recorded on the data counter which can store manually so amount of shots is known.

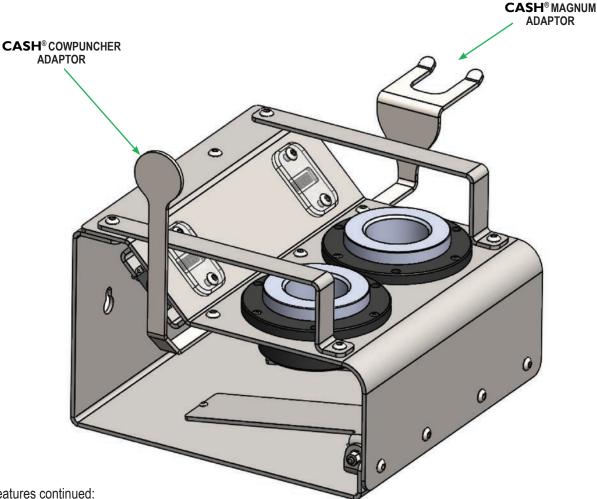
The **CASH**[®] Stunner Docking Station measures the usage of captive bolt. Besides record keeping for audit, the results also indicate to the user if the tool needs replacement parts or service.

Key features:

- Universal for complete range of Accles & Shelvoke CASH[®] penetrative stunning tools
- Robust, stainless steel construction, reliable, easy to use system
- Easy to set up and use
- Satisfy the requirements of EC 1099/2009 on the Welfare of Animals at the time of Killing
- Conform to various national legislations surrounding animal welfare across the world. These legislations demand that stunning equipment is regularly checked to ensure its compliance
- Usage indication allows the operator to know the amount of shots that have taken place
- Key hole slots allows the CASH[®] Stunner Docking Station to be moved with the stunners for storage

CASH[®] Stunner Docking Station PRODUCT DESCRIPTION





Key features continued:

- The CASH® Stunner Docking Station allows for robust storage while the stunners are being used. With each docking a level operates a counter which gives a manual record of the usage
- From the count planned maintenance can take place to ensure the stunner operates within the manufacturer's specification
- As the CASH® Stunner Docking Station is portable stunner/s and station can be removed from the stunning box area for regular cleaning and maintenance
- Robust stainless steel construction is suitable for stunning box location
- The CASH® Stunner Docking Station can be easily dismantled, cleaned and serviced

STUNNER DOCKING STATION ADAPTORS AND STUNNING TOOL FOR AUTOMATICALLY PERFORMANCE COUNT

Description	Product code
Generic counter and docking station	AS09/GA/V7
CASH® Special standard/medium/long	CDS/13A
CASH® Magnum XL	CDS3/B/C
CASH® Cowpuncher	CDS13E
CASH® Magnum Auto	CDS13D
CASH® Magnum FreeFlight	CDS13B/C



ANY DEVIATION FROM THE TABLE ABVOVE WILL RESULT IN THE INCORRECT USE OF TOOL AND CARTRIDGE COMBINATION. THIS COULD RESULT IN DAMAGE TO THE STUN CHECK, TEST UNIT AND THE STUNNING TOOL. THE STUN CHECK HAS ONLY BEEN DESIGNED FOR TESTING WITH APPROVED ACCLES & SHELVOKE CARTRIDGES. IF OTHER BRANDS ARE USED THIS WILL INVALIDATE THE TEST



WARNING - THE TOOLS IN THE CASH® STUNNER DOCKING STATION MUST NEVER BE LOADED WITH ANY CARTRIDGES

Improving the protection of animals at the time of slaughter contributes to higher meat quality.

EU Only - in accordance with EU Council Regulation (EC) Number 1099/2009 on the protection of animals at the time of killing, animals must be spared any avoidable pain, distress or suffering during their killing and related operations.

Business operators shall in particular take the necessary measures to ensure that animals:

- Are provided with physical comfort and protection, in particular by being kept clean, in adequate thermal conditions and prevented from falling or slipping
- Are protected from injury
- Are handled and housed taking into consideration their normal behaviour
- Do not show signs of avoidable pain or fear or exhibit abnormal behaviour
- Do not suffer from prolonged withdrawal of feed and water
- Are prevented from avoidable interaction with other animals that could harm their welfare

In addition:

- Bring the animal into the stun box only when the operator is ready to stun it
- Avoid excessive light and noise at the stun box to keep animal stress to a minimum
- The operator should not have to concentrate on keeping his balance, or have to bend excessively each time he stuns an animal, as this becomes tiring and can lead to inaccurate stunning. Stun box and race design is therefore of utmost importance for both animal welfare and the operator's health and safety
- The efficiency of each stunner is essential to ensuring an effective stun. Adhere to the cleaning and maintenance schedules detailed within this instruction manual
- Ensure at least 2 stunning tools are present near the stun box. If one stunner breaks down in use, then there must be a working second tool available, to ensure there is always a means of administering an effective stun to the target animal

NOTE - we always advise you to refer to any local regulations in force.

CASH® Stunner Docking Station EFFECTIVE STUNNING AND CARTRIDGE SELECTION

This section provides a guide to the correct stunning position and direction for certain animals, and helps you to select the correct cartridge for that animal.

The cartridge selection information provided within this section of this instruction manual is not categorical and is hence supplied as guidance only.

GOOD PRACTICE

- Understand animal welfare refer to the Animal Welfare section for further guidance
- Always ensure your stunning tool is in good working order
- Stunning tools should be cleaned and maintained in accordance with the instructions within this manual
- Ensure at least 2 stunning tools are present near the stunning box
- Stunning tools wil require more maintenance if used with cartridges that are more powerful than is necessary for the target animal
- It is recommended that the stunning tool is validated for manufactures performance each day before carrying out stunning

EFFECTIVE STUNNING

The cartridge selection and the blow being applied to the correct part of the skull and in the right direction is important in ensuring an effective stun. Refer to the diagrams and selection charts within this section as guidance towards selection. To obtain maximum effect, the muzzle of the stunner must always be held firmly against the head.

The physical signs of an effective stun are:

Quadrupeds

- Animal collapses
- No rhythmic breathing
- Fixed, glazed expression in the eyes
- No corneal reflex
- Relaxed jaws
- Tongue hanging loose

Poultry

- Uncontrolled, severe wing flapping
- No rhythmic breathing immediately after stun

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- No control over neck movement
- Leg flexion and extension
- Fixed, glazed expression in the eyes

THE EFFECTIVENESS OF THE STUN MUST BE VERIFIED BEFORE THE ANIMAL IS SLAUGHTERED.

FAILURE TO STUN

If an animal is not properly stunned it must be re-stunned immediately. Using the second or an alternative stunning tool, a repeat shot must always be placed so as to avoid the immediate area of the first shot.

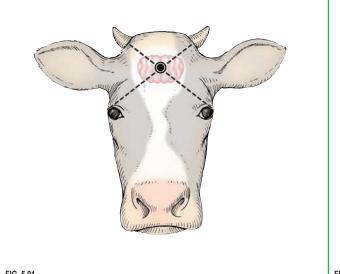
STUN-TO-STICK TIMES

The humane killing of livestock using captive-bolt equipment is a two-stage procedure. After the animal has been stunned, it must be bled (or pithed*) immediately to ensure rapid death.

The stun-to-stick interval is the time from the application of stunning equipment to the start of bleeding. After stunning, sticking should be conducted without delay with a maximum stun-to-stick interval of 15 seconds recommended for all species in the field. In the abattoir all pigs, sheep and goats should also be stuck within 15 seconds. However, on the majority of cattle lines, where the carcass must be hoisted to a bleed area, maximum stun-to-stick intervals of 60 seconds for the penetrative captive-bolt and 30 seconds for the non-penetrative captive-bolt are acceptable. (Figures are obtained from the Humane Slaughter Association (HSA) website).

*Dependant upon localised regulations in force.

CORRECT STUNNING POSITION CATTLE



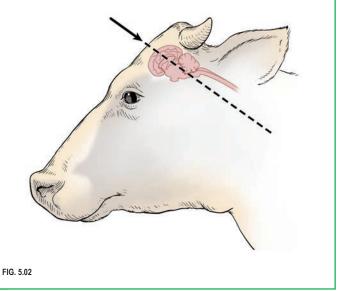


FIG. 5.01

Illustration courtesy of J. K. Shearer, Iowa State University

	.22" range			.25" range	
	CASH [®] Special	CASH [®] Special Concussion	CASH [®] Special	CASH [®] Special Concussion	CASH[®] Special XL
	7	7	T	1	
For calves	Pink	Pink	Pink	Pink	Pink
For light animals	Purple	Purple	Yellow	Yellow	Yellow
For medium animals	Green	N/S	Blue	N/S	Blue
For heavy animals and bulls	Red*	N/S	Orange*	N/S	Orange
For very heavy animals	N/S	N/S	N/S	N/S	Black
For extremely heavy animals	N/S	N/S	N/S	N/S	Green

*CASH® Special HD only

N/S: Not Suitable for denoted animal size



CORRECT STUNNING POSITION PIGS

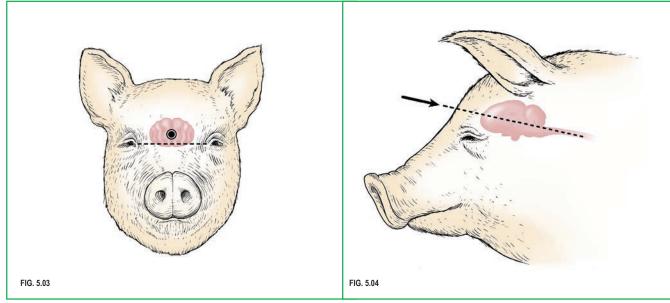


Illustration courtesy of J. K. Shearer, Iowa State University

	.22" range		.25"	.25" range	
	CASH [®] Special	CASH [®] Special Concussion	CASH [®] Special	CASH[®] Special Concussion	CASH [®] Special XL
	7	1	4	1	
For piglets	Brown	Brown	Pink	Pink	Pink
For weaners and growers	Pink/Purple	Pink	Yellow	Pink/Yellow	Yellow
For market pigs	Green	N/S	Blue	N/S	Blue
For heavy animals	Red*	N/S	Orange*	N/S	Orange
For heavy sows and boars	N/S	N/S	N/S	N/S	Black

*CASH[®] Special HD only

N/S: Not Suitable for denoted animal size

CORRECT STUNNING POSITION SHEEP AND GOATS

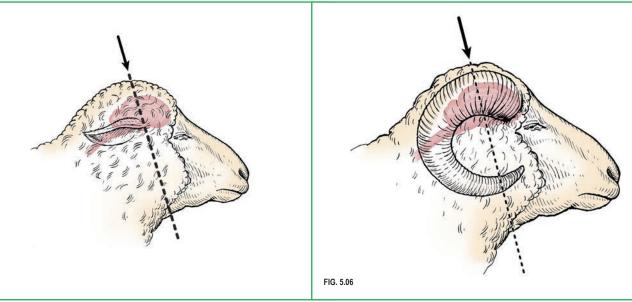


Illustration courtesy of J. K. Shearer, Iowa State University

	.22" range			.25" range		
	CASH [®] Special	CASH [®] Special Concussion	CASH [®] Special	CASH [®] Special Concussion	CASH [®] Special XL	
	7	1	T	7	T	
For small lambs and kids	Brown	Brown	Pink	Pink	Pink	
For other lambs and kids	Pink	Pink	Pink	Pink/Yellow	Pink	
For ewes	Pink	Pink/Purple	Pink/Yellow	Pink/Yellow	Pink/Yellow	
For rams	Purple	Purple	Yellow	Yellow	Yellow	
For goats	Purple	Purple	Yellow	Yellow	Yellow	

CASH® Stunner Docking Station EFFECTIVE STUNNING AND CARTRIDGE SELECTION

OTHER ANIMAL SPECIES

Although Accles & Shelvoke stunning tools are predominantly used for the stunning of cattle, sheep and pigs for meat production, we know from our 100 year history that they are also used for other animal species, such as, but not limited to:

Mammals such as

Birds such asChickens

- Equines Deer Camelids Etc.
- Turkeys
 - Game birdsEtc.
- Large fish such as
- Sturgeon
- Tuna
- Etc.

Large reptiles such as

Alligators

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- Crocodiles
- Monitor lizards
- Etc.

As conclusive test results are not available for these animals, we recommend you seek the advice of an independent expert to understand the appropriate cartridge selection, head placement and tool direction, prior to stunning.

ACCLES & SHELVOKE CARTRIDGE RANGE

The tables on the next pages identify which cartridges from our range are suitable for use with a given tool from the **CASH**[®] Special range of products. The cartridges are supplied in quantities of 50 in a metal tin, or 1000 in a box. All of our products will be clearly branded as Accles & Shelvoke **CASH**[®] cartridges.

It is a condition of Accles & Shelvoke's product liability insurance that only **CASH**[®] cartridges, in **CASH**[®] cartons and bearing "E" or "C" headmarks, be used in stunners manufactured by Accles & Shelvoke. It follows therefore, that no liability whatsoever can be accepted for any claim, including injury, should any other brand of cartridge be used.

Where cartridges other than these are used, Accles & Shelvoke will not accept responsibility for:

- The safety of the operator
- The humaneness of the stun
- The correct operation of the stunning tool
- The premature failure of parts

Cartridges must be stored in cool, dry conditions. Exposure to excessive amounts of moisture may affect cartridge performance, which in turn will affect tool performance with the potential to create an ineffective stun of the animal.

When not in use, cartridges should be locked away separately from any stunning tools.

NOTE - "N/S" - with reference to the compatability tables in this section of the manual, "N/S" identifies that the cartridges highlighted are not suitable for use in the stated **CASH**[®] Special product in the table.



EXCEEDING THE PERMITTED STRENGTH OF CARTRIDGE COULD BE HAZARDOUS TO THE OPERATOR, WILL REDUCE THE EXPECTED LIFE OF THE TOOL OR ITS COMPONENTS AND WILL INVALIDATE OUR WARRANTY

CASH® Stunner Docking Station EFFECTIVE STUNNING AND CARTRIDGE SELECTION

KEY PARAMETERS FOR CARTRIDGE SELECTION

The table on the next page details the key performance parameters for the **CASH**[®] Special range of tools when used in conjunction with approved Accles & Shelvoke cartridges.

This information is issued to satisfy the requirements of EU Council Regulation (EC) Number 1099/2009 on the protection of animals at the time of killing. It provides guidelines to aid the selection of an appropriate cartridge to perform effective stunning on a particular type and size of animal. Whilst we believe this regulation is open to interpretation, these parameters have been published following years of experience.

These figures may only be used when quoted with the associated notes. Accles & Shelvoke will not accept responsibility for the reliability of these figures if used out of context.

CASH[®] Stunner Docking Station GENERAL SAFETY PRECAUTIONS

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ALWAYS WEAR THE CORRECT PERSONAL PROTECTIVE EQUIPMENT (PPE) WHENEVER YOU ARE WORKING WITH, CLEANING OR MAINTAINING YOUR CASH® SPECIAL TOOL
 ALWAYS WEAR PROTECTIVE GLASSES AND HEARING PROTECTION. THE CORRECT FOOT PROTECTION MUST BE WORN THERE IS A RISK THAT IF THE TOOL IS DROPPED, THE BOLT MAY PENETRATE THE FOOT OF THE TOOL USER



ALWAYS POINT THE TOOL AWAY FROM YOUR BODY AND AWAY FROM ANY OTHER PERSON IN THE VICINITY WHEN HANDLING OR OPERATING THE TOOL

GENERAL SAFETY STATEMENT

- THE INTENDED USE OF THIS TOOL IS FOR THE STUNNING OF ANIMALS PRIOR TO SLAUGHTER OR DEPOPULATION FOR ANYONE GRANTED THE AUTHORITY TO USE ONE OF THESE TOOLS TO STUN ANIMALS SHOULD HAVE
- READ THIS INSTRUCTION MANUAL SUCH THAT THEY ARE MADE FULLY AWARE OF THE POTENTIAL RISKS FOR THIS TOOL HAS THE POTENTIAL TO CAUSE SEVERE INJURY OR FATALITY IF USED IMPROPERLY OR INAPPROPRIATELY OUTSIDE OF ITS INTENDED SCOPE OF USE



DANGER - The hazards listed in this section pose a high level of risk which, if not avoided, will result in death or serious injury

- NEVER POINT THE STUNNING TOOL AT YOURSELF OR ANY OTHER PERSON THE BOLT WILL PENETRATE BODY PARTS AND MAY LEAD TO SEVERE AND IRREVERSIBLE DAMAGE, POSSIBLY LEADING TO FATALITY
- NEVER FIRE THE STUNNING TOOL IN AN AREA DESIGNATED AS FLAMMABLE OR CONTAINING EXPLOSIVES
- NEVER PASS THE TOOL TO ANY OTHER PERSON WHEN IT IS COCKED AND READY TO FIRE ACCIDENTAL
- FIRING OF THE BOLT WILL PENETRATE BODY PARTS AND MAY LEAD TO SEVERE AND IRREVERSIBLE DAMAGE POSSIBLY LEADING TO FATALITY
- NEVER LEAVE A CARTRIDGE, WHETHER LIVE OR FIRED, IN THE BREECH TO PREVENT ACCIDENTAL FIRING OF THE BOLT
- TOOLS SHOULD BE FIRED AS FAR AWAY FROM THE BODY AS IS COMFORTABLE AND ALWAYS POINTING AWAY FROM THE OPERATOR - FIRING OF THE BOLT TOWARD BODY PARTS MAY PENETRATE THE BODY AND MAY LEAD TO SEVERE AND IRREVERSIBLE DAMAGE, POSSIBLY LEADING TO FATALITY
- ONLY EVER COCK THE TOOL (MAKE READY FOR FIRING) IMMEDIATELY BEFORE FIRING TO MINIMISE THE RISK OF DROPPING THE TOOL
 AND/OR ACCIDENTAL FIRING
- NEVER MODIFY OR CUSTOMISE THE TOOL THIS MAY RENDER THE TOOL UNSTABLE AND UNSAFE FOR USE, WITH THE POTENTIAL TO FIRE ACCIDENTALLY. IT WILL ALSO INVALIDATE YOUR WARRANTY
- ENSURE YOU ARE BALANCED AND STABLE PRIOR TO FIRING TO AID TOOL POSITIONING ACCURACY. AVOID OVER-STRETCHING AND
 UNFAVOURABLE BODY POSITIONS TO MINIMISE THE RISK OF DROPPING THE TOOL AND/OR ACCIDENTAL FIRING
- CARTRIDGE MISFIRES IF THE CARTRIDGE HAS MISFIRED (NOT FIRED), PUT THE TOOL DOWN IMMEDIATELY AND WAIT FOR 30 SECONDS BEFORE FOLLOWING THE PROCEDURE IN SECTION 9 OF THIS MANUAL - TO AVOID DELAYED FIRING OF THE CARTRIDGE - WHICH MAY CAUSE SEVERE DAMAGE IF FIRING OCCURS WHILST BEING HANDLED



WARNING - The hazards listed in this section pose a medium level of risk which, if not avoided, may result in recoverable injury

- DO NOT FIRE THE BOLT INTO HARD, BRITTLE OR IMPENETRABLE MATERIALS AS THE BOLT MAY FRAGMENT AND POSE A DANGER OF FLYING PARTICLES
- NEVER USE A MORE POWERFUL CARTRIDGE THAN THE MAXIMUM PERMITTED CARTRIDGE AS STAMPED ON YOUR STUNNING TOOL TO
 PREVENT CARTRIDGE BURST AND EXCESSIVE NOISE IN OPERATION
- KEEP THE TOOL DRY AND CLEAN TO ENSURE YOU HAVE AN ADEQUATE GRIP ON THE TOOL DURING USE AND MINIMISE THE RISK OF DROPPING THE TOOL
- USE AND MINIMISE THE RISK OF DROPPING THE TOOL AND THAT THE TRIGGER/FIRING BLOCK/HAMMER ARRANGEMENT IS WORKING CORRECTLY BEFORE RE- USING - IF IN DOUBT, THE TOOL SHOULD BE CHECKED AND REPAIRED AS NECESSARY
- DO NOT TRY TO CATCH A TOOL IF IT IS DROPPED LET IT FALL TO THE FLOOR AND MOVE YOURSELF AWAY FROM THE TOOL, ONLY APPROACHING IT AFTER IT IS STATIONARY



CAUTION - The hazards listed in this section pose a low level of risk which, if not avoided, may result in minor or moderate injury

CASH® Stunner Docking Station GENERAL SAFETY PRECAUTION



 ALWAYS WEAR THE CORRECT PERSONAL PROTECTIVE EQUIPMENT (PPE) WHENEVER YOU ARE WORKING WITH, CLEANING OR MAINTAINING YOUR CASH® SPECIAL TOOL
 ALWAYS WEAR PROTECTIVE GLASSES AND HEARING PROTECTION. THE CORRECT FOOT PROTECTION MUST BE WORN THERE IS A RISK THAT IF THE TOOL IS DROPPED, THE BOLT MAY PENETRATE THE FOOT OF THE TOOL USER

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ALWAYS POINT THE TOOL AWAY FROM YOUR BODY AND AWAY FROM ANY OTHER PERSON IN THE VICINITY WHEN HANDLING OR OPERATING THE TOOL

GENERAL PRECAUTIONS AND GOOD PRACTICE

Improper use

- ONLY EVER USE THIS TOOL FOR THE STUNNING OF LIVE ANIMALS
- ONLY EVER USE GENUINE ACCLES & SHELVOKE SUPPLIED CARTRIDGES AND SPARES
- DO NOT FIRE "AIR SHOTS" (FIRING OF THE BOLT INTO AIR) AS THIS WILL REDUCE THE WORKING LIFE OF THE TOOL AND ITS COMPONENTS

Workplace precautions

- THE TOOL SHOULD BE USED IN WELL ILLUMINATED AND WELL VENTILATED WORKPLACE ENVIRONMENTS
- ENSURE THE WORKPLACE IS FREE OF UNNECCESSARY OBSTACLES OR TRIP HAZARDS

Operational precautions

- ONLY LOAD CARTRIDGES WHEN THEY ARE READY TO BE USED
- IF A CARTRIDGE STICKS IN THE BREECH AND WILL NOT EJECT, DO NOT USE A SHARP INSTRUMENT TO REMOVE IT. THE TOOL SHOULD BE REMOVED IN ACCORDANCE WITH THESE INSTRUCTIONS IN SECTION 9 TROUBLESHOOTING
- TOOLS MAY BE USED IN AN ALTERNATING SYSTEM AS PART OF A PLANNED OPERATING CYCLE
- JOB ROTATION MAY HELP MAINTAIN THE APPROPRIATE HIGH LEVELS OF CONCENTRATION REQUIRED AT THE WORKPLACE, HELPING TO MINIMISE ANY RISK DUE TO TIREDNESS OR FATIGUE

Good practice

- THE CLEANING AND MAINTENANCE SCHEDULE DETAILED IN THIS MANUAL SHOULD BE ADHERED TO, TO ENSURE THE TOOL OPERATES SAFELY AND CORRECTLY TO PROVIDE EFFECTIVE ANIMAL STUNNING
- AT THE END OF A WORKING SHIFT, OR IF THE TOOL IS NOT GOING TO BE USED FOR PROLONGED PERIODS, THE UNCOCKED AND UNLOADED TOOL SHOULD BE STORED IN COOL DRY CONDITIONS AND LOCKED SECURELY IN A WAY THAT NO UNAUTHORISED ACCESS TO THE TOOL IS POSSIBLE
- CARTRIDGES SHOULD BE LOCKED AWAY SEPARATELY FROM THE STUNNING TOOL IN COOL, DRY CONDITIONS
- EXPOSURE TO EXCESSIVE AMOUNTS OF MOISTURE MAY AFFECT CARTRIDGE PERFORMANCE WHICH IN TURN WILL AFFECT TOOL PERFORMANCE, WITH THE POTENTIAL TO CREATE AN INEFFECTIVE STUN OF THE ANIMAL. WET CARTRIDGES WILL NOT FIRE AND SHOULD NOT BE USED
- ALWAYS WASH YOUR HANDS AFTER USING ANY STUNNING TOOL TO ENSURE CLEANLINESS

Transportation of stunning tools and cartridges between sites

THIS TOOL HAS BEEN SUPPLIED TO YOU WITH THE INTENTION OF SINGLE SITE USE - SUPPLIED WITHOUT A LOCKABLE STORAGE CONTAINER. SHOULD THERE BE A NEED TO TRANSPORT THIS TOOL AND LIVE CARTRIDGES BY ROAD BETWEEN SITES, WE ADVISE:

- PRIOR TO TRANSPORTATION, YOU SHOULD SEEK THE APPROPRIATE ADVICE CONCERNING APPLICABLE LOCAL LAWS AND REGULATIONS
 IN FORCE ON THE TRANSPORTATION OF CARTRIDGES TO BE USED FOR ANIMAL STUNNING
- THE TOOL AND CARTRIDGES ARE TRANSPORTED IN SEPARATE LOCKABLE CONTAINERS
- THEY ARE HIDDEN FROM PUBLIC VIEW, ie NO-ONE OUTSIDE OF THE VEHICLE CAN SEE THE LOCKABLE CONTAINERS WITHIN THE VEHICLE



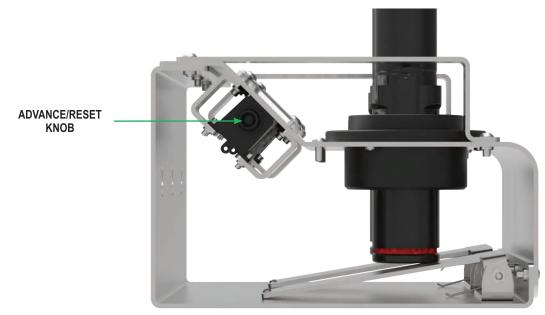


DO NOT ATTEMPT TO USE THE STUNNER DOCKING STATION UNTIL YOU HAVE READ AND UNDERSTOOD THESE INSTRUCTIONS

1. USING THE CORRECT INSERT

- 1.1 Each stunner has a dedicated insert
- 1.2 The inserts are ordered separately
- 1.3 The insert screws into the fixed adaptor in the station (comes provided)
- 1.4 Ensure they are fully tightened

2. RESETTING THE COUNTER



2.1 To reset the counters please turn the station towards you

2.2 On the side of the counter there is a round knob that can be turned to advance or reset the counter



DO NOT ATTEMPT TO USE THE STUNNER DOCKING STATION UNTIL YOU HAVE READ AND UNDERSTOOD THESE INSTRUCTIONS



- ALWAYS WEAR THE CORRECT PERSONAL PROTECTIVE EQUIPMENT (PPE) WHENEVER YOU ARE WORKING WITH, CLEANING OR MAINTAINING YOUR CASH® SPECIAL TOOL
 ALWAYS WEAR PROTECTIVE GLASSES AND HEARING PROTECTION. THE CORRECT FOOT PROTECTION MUST BE WORN THERE IS A RISK THAT IF THE TOOL IS DROPPED, THE BOLT MAY
- **3. CARRYING OUT REPAIRS**

There is very little maintenance to be carried out if the CASH[®] Stunner Docking Station is stored and used correctly.

PENETRATE THE FOOT OF THE TOOL USER

Main parts to be changed:

Spring on counter:

3.1 Remove any stunners from the docker

3.2 Unclip the spring from the trigger plate

- 3.3 Unclip the spring from the counter lever arm
- 3.4 Replace in reverse order

Lever base spring:

- 3.5 Remove any stunners from the docker
- 3.6 Unclip the spring from the trigger plate

3.7 Unbolt the pivot pin

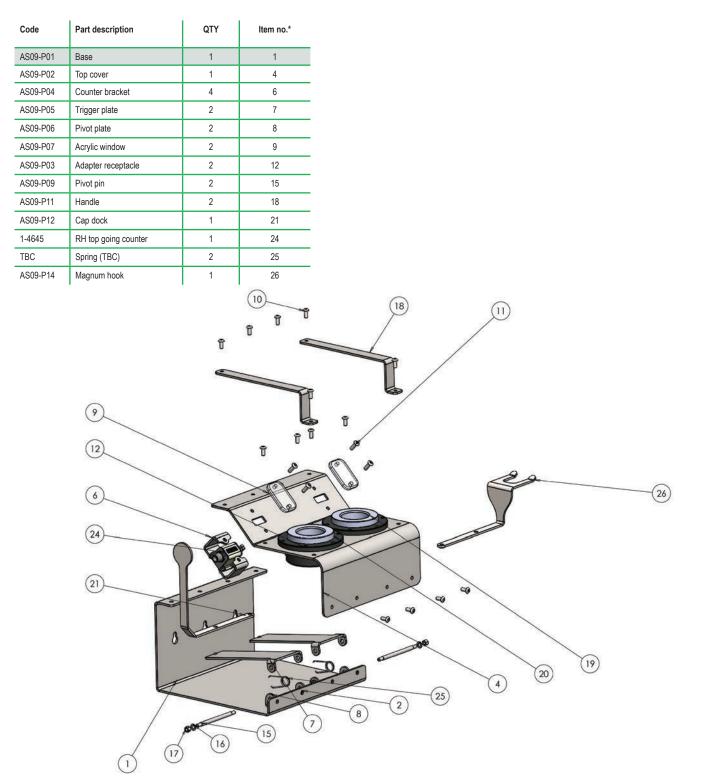
3.8 Change the base spring

3.9 Replace in reverse order

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ACCLES & SHELVOKE WILL ACCEPT NO LIABILITY IF ANY COMPONENTS OTHER THAN THOSE SUPPLIED BY ACCLES & SHELVOKE ARE USED WITH OUR ORIGINAL EQUIPMENT. THE RESULTANT LIABILITY WILL BE WITH THE END USER OR THE DISTRIBUTOR WHO SUPPLIED THE UNAPPROVED REPLACEMENT PARTS.

SPARE PARTS LIST



CASH® Stunner Docking Station CONTACT DETAILS, WARRANTY AND RECYCLING

Contact us today to find out how Frontmatec Accles & Shelvoke can help your current or future stunning requirements.

For customers based in Canada and USA:

Frontmatec Accles & Shelvoke Ltd 73 Victory Highway, West Greenwich Rhode Island 02817 USA Phone: +1 800 396 9497 Fax: +1 401 397 5031 E-mail: birmingham@frontmatec.com frontmatec.com

For all other customers:

Frontmatec Accles & Shelvoke Ltd Unit 5A, Maybrook Road, Maybrook Business Park Minworth Sutton Coldfield Birmingham, West Midlands UK B76 1 AL Phone: +44 121 313 3564 Fax: +44 121 313 0282 E-mail: birmingham@frontmatec.com accles-shelvoke.com frontmatec.com

WARRANTY

The Accles & Shelvoke product warranty policy is available upon request. The product warranty policy, like any other, is conditional.

Your tool has been assembled, tested and proof-stamped as a mark of its performance, quality and safety, and arrives with you in full working order.

Your **CASH**[®] tool has been designed and developed over 100 years of experience in the meat processing industry. It has proven to be a very reliable and robust tool if cleaned and maintained in accordance with this instruction manual.

In the event of any problems, please contact your local distributor.

RECYCLING

Once any component or tool has surpassed its useful life, it needs to be disposed of in a responsible manner. Most of the materials from which the Frontmatec Accles & Shelvoke range of stunning tools is manufactured can be recycled.

These materials must be correctly separated before they can be recycled. To do so, disassemble the tool, and sort into the groups highlighted in the table below. Use the spares list and diagram (section 9) to help with identification.

The disassembled and sorted items may be disposed of at an appropriate recycling facility.

Items/parts	Main material	Disposal
All components itemised in the "spare parts list" except those detailed below	Steel	Ferrous metal recycling
4, 6, 7, 8, 9	Rubber	General waste
Spent cartridges	Brass	Non-ferrous metal recycling
Packaging cardboard	Cardboard	Cardboard recycling
Packaging plastic	Plastic	Plastics recycling
Other non-specified items	Various	General waste