

# Stunners

Handheld Stunning & Euthanasia Equipment



Product Brochure

---

Jarvis stunners with CE approval

2017 EC Type-examination Certificate issued by PTB Braunschweig /D

**Jarvis Products Corporation**

33 Anderson Road  
Middletown, CT 06457  
United States of America

[www.jarvisrobotics.com](http://www.jarvisrobotics.com)

**JARVIS®**

# Table of Contents

	Page
Penetrating & Non-Penetrating Stunners	3
Jarvis Type C Pneumatic PAS Stunners	4
Jarvis Type P Pneumatic PAS Stunners	6

Jarvis offers a wide variety of humane stunning equipment for handling different sized animals, from small sheep and pigs to heavy sows, cattle, bulls, buffalo, bison, and even horses and camels. Our highspeed, captive bolt, penetrating and non-penetrating stunners provide better stunning and improved meat quality. We have a smaller stunner especially designed for reliable stunning of pork and veal.

## Penetrating Stunners

### USSS-21

- Pneumatically operated, high speed, captive bolt penetrating stunner especially designed for better, efficient stunning and improved meat quality.

Part No. 4044132 - Rear handle for "V" or center track restrainer

Part No. 4044133 - Rear handle for use in knocker box

Part No. 4044134 - Side handle for use in knocker box

U.S. Patent Nos. 6,135,871; 9,661,859; 9,743,678; 9,687,003; 9,854,815, 9,854,816; 9,750,263



### USSS-1/2

- Penetrating pneumatically operated, high speed, captive bolt stunner, especially designed for reliable stunning of pork and veal.
- Half the size of Jarvis' **USSS-21** stunner.

**USSS-1/2** Part No. 4044042

U.S. Patent No. 6,135,871

German Patent No. DBP603 48 402.6

European Patent No. EP1613164



## Non-Penetrating Stunner

### USSS-22A

- Non-penetrating pneumatic stunner with a unique design that renders the stunned animal insensible to pain without penetrating the skull.

Part No. 4044135 - Center track restrainer

Part No. 4044136 - Rear handle for use in knocker box

Part No. 4044137 - Side handle for use in knocker box

U.S. Patent Nos. 6,135,871; 9,661,859; 9,743,678; 9,687,003; 9,854,815, 9,854,816. Other patents pending



# Jarvis PAS Type C Cartridge Stunners\*

Our line of .22R (5.6mm) and .25R (6.3mm) caliber, Type C, Power Actuated Stunners (PAS) cylindrical stunners are comfortable and easy to use, yet rugged. They are made to withstand demanding stunning requirements. Different cartridge strengths are available depending on usage.

\*In the United States, Jarvis **PAS** Stunners and parts are sold exclusively through Bunzl Processor Division – telephone: **800-456-5624**; website: **www.bunzlpd.com**. Outside the United States, PAS Stunners and parts can be purchased through Jarvis wholly-owned subsidiaries and authorized distributors. Jarvis subsidiaries are listed on brochure's back page.

## PAS Type C .22R (5.6mm) and .25R (6.3mm) Caliber Penetrating Stunners

- Designed for operator comfort, Jarvis' .22R (5.6mm) and .25R (6.3mm) caliber Types C stunners can be trigger fired by using either palm or fingers.
- Type C cylindrical stunners provide a low cost, powerful method for stunning cattle, hogs, sheep or other types of livestock- large or small.

Part No. 4144050 - .22R Standard Length

Part No. 4144053- .22R Long Length

Part No. 4144055 - .25R Standard Length

Part No. 4144052 - .25R Long Length



## PAS Type C .25 (6.3mm) Caliber Clamp Retained Penetrating Stunners

- High velocity bolt action for faster processing line operations. Ideal for stunning larger sized cattle, hogs, sows and sheep.
- Powerful penetration; easy to handle with one hand operation.

Part No. 4144060 - .25R Standard Length

Part No. 4144063 - .25R Long Length



## PAS Type C .25R (6.3mm) Caliber Clamp Retained Super Heavy Duty Penetrating Stunner

- Low cost stunning of large sized bulls, or other large sized animals.
- Powerful penetration; easy to handle with one hand operation.

Part No. 4144064 - .25R



# Jarvis PAS Type C Cartridge Stunners\*

\*In the United States, Jarvis **PAS** Stunners and parts are sold exclusively through Bunzl Processor Division – telephone: **800-456-5624**; website: **www.bunzlpd.com**. Outside the United States, PAS Stunners and parts can be purchased through Jarvis wholly-owned subsidiaries and authorized distributors. Jarvis subsidiaries are listed on brochure's back page.

## PAS Type C .22R (5.6mm) and .25R (6.3mm) Caliber Non- Penetrating Concussion Stunner

- Renders stunned animal insensible to pain, without penetrating the skull.
- One shot humane stunning procedure.

Part No. 4144069 - .22R

Part No. 4144070 - .25R



## PAS Type C .22R (5.6mm) and .25R (6.3mm) Caliber Penetrating Cow and Bull Stunners

- Powerful penetration for stunning cattle and bulls.
- Fires upon impacting animal's skull.

Part No. 4144065 - .22R for Cows

Part No. 4144067- .25R for Cows and Bulls



## PAS Type C .22R (5.6mm) and .25R (6.3mm) Caliber Penetrating Cow and Bull with Handle Stunners

- Long handle attached for easily reaching animals in stunning pens.
- Fires upon impacting animal's skull.

Part No. 4144066 - .22R for Cows

Part No. 4144068- .25R for Cows and Bulls



# Jarvis PAS Type P Cartridge Stunners\*

Jarvis offers a line of .22R (5.6mm) and .25R (6.3mm) caliber, Type P Power Actuated Stunners (PAS) pistol grip stunners which are comfortable, easy to use, and also made to withstand a wide variety of stunning requirements. Different cartridge strengths available depending on usage.

**PAS Type P .22R (5.6mm) and .25R (6.3mm) Penetrating Caliber Stunner**

- Jarvis' .22R (5.6mm) and .25R (6.3mm) pistol grip stunners are comfortable to use with an ergonomically designed handle.
- Users are offered a humane and simple process for quick, efficient stunning of cattle, hogs, sheep or other types of livestock.

Part No. 4144112 - .22R

Part No. 4144127 - 25R



**PAS Type P .22R (5.6mm) Penetrating Caliber Stunner, 4.0 Grain**

- Humane, easy to use.
- Comfortable, ergonomically designed handle.
- Diverse applications, from small to large sized livestock.
- Heavy duty handle gripped stunner for cattle, sows, sheep and other livestock.

Part No. 4144122- .22R



**PAS Type P .22R (5.6mm) and .25R (6.3mm) Non- Penetrating Concussion Stunner**

- Renders stunned animal insensible to pain without penetrating the skull.
- One shot humane stunning procedure.

Part No. 4144118- .22R

Part No. 4144117 - .25R



**PAS Type P .25R (6.3mm) Caliber Stunner, Penetrating Long Length**

- Longer length bolt for deeper skull penetration.
- Diverse applications, from small to large sized livestock.
- Renders animal insensible to pain before slaughter.

Part No. 4144132- .25R



# Veterinary Kit

- Veterinary kit, with **PAS** Type P .25R (6.3mm) Caliber Stunner for stunning very small to heavy animals.
- Different length bolts and nosepieces available for specific stunning requirements.
- Cleaning and maintenance tools included in the kit.



