

Stunning Devices for Slaughterhouses and Butchers

for use in the stunning bay – save and fast stunning of pigs and sheep



Stunning device FBT 2000 B
with stunning tong EBZ

Professional Technology

- different stunning programs can be chosen (e.g. for pigs, sows, sheep)
- Display/luminous panels to show important information (current, program etc.)
- safe and fast stunning
- easy to handle
- waterproof, robust quality

Safety for the User

- the device is approved by the TÜV (certification body) to the latest European standards
- fully insulated fibreglass reinforced plastic stunning tong means highest safety for the user



Stunning device FBT 2000 B
with microprocessor based
control

High Meat Quality

- avoiding bone fractures and blood splashes, good pH value, low drip-loss of the meat

Service and Consulting

- Development of the devices, distribution, after sales service and consulting are realized directly by our company
- latest information about new developments and research in meat quality and **humane animal stunning according to the animal protection regulations**

For further information and technical details please visit our website

FUHRMANN

Fuhrmann Elektrotechnik GmbH

Konrad-von-Dürn-Straße 6/1
D-69151 Neckargemünd
(bei Heidelberg)

Telefon: +49 (0) 62 23 / 80 94 04
Telefax: +49 (0) 62 23 / 80 94 05
www.fuhrmann-elektrotechnik.de
E-Mail: info@fuhrmann-elektrotechnik.de



Fully insulated plastic
stunning tong EBZ
for the stunning bay

FUHRMANN

Stun Technology

for Pigs and Sheep



Stunning device
FBT 2000 A with
microprocessor-
based control

Top Meat Quality

By optimizing stunning parameters (current, frequency and time), minimizing damage caused by slaughter, good pH values

Service and Consulting

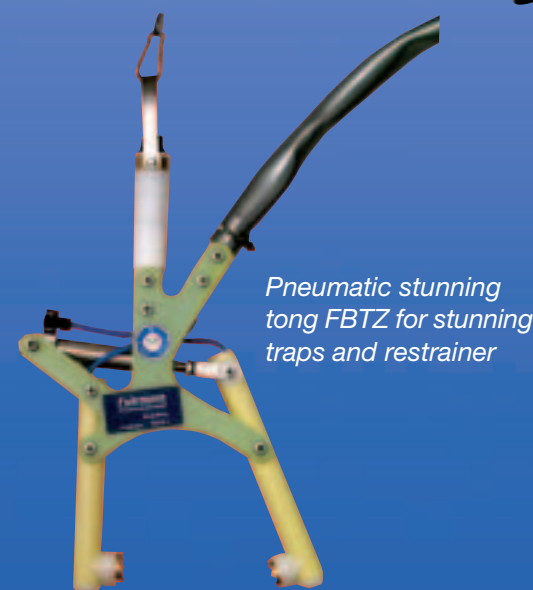
Humane Animal Stunning

Devices meet to the latest animal protection regulations

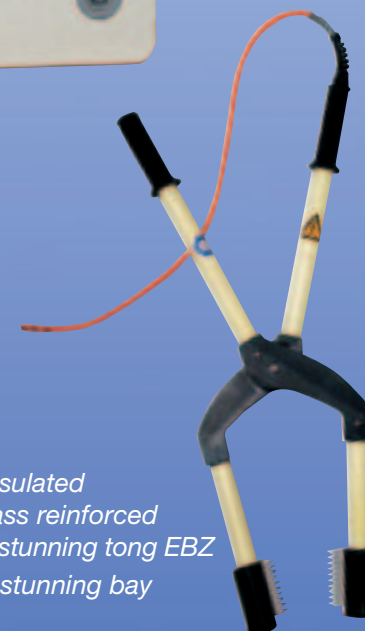
Flexible Use in Stunning Traps, Restrainer or with Hand-Held Tongs

Safety for the User

The stunner is approved by the TÜV (certification body) to the latest European Standards



Pneumatic stunning
tong FBTZ for stunning
traps and restrainer



Fully insulated
fibreglass reinforced
plastic stunning tong EBZ
for the stunning bay



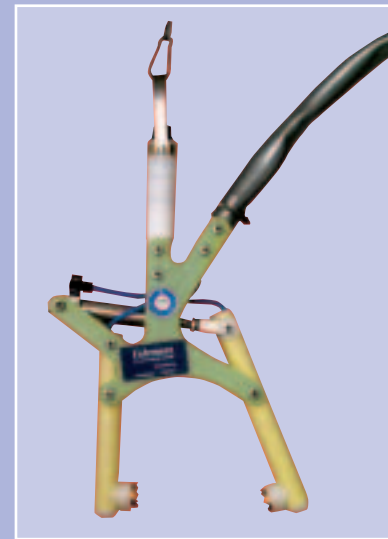
171-109

Stun Technology for Slaughterhouses with Fixation of the Animals in Stunning Traps/Restrainer



Stunning device FBT 2000 A in combination with restrainer, pneumatic stunning tong FBTZ and manual heart electrode

The stunning device FBT 2000 can be used in combination with various restraining units. Humane restraining units require a flexible and highly efficient stunning device. We will give you advice and together we will find an optimal and complete solution for your slaughterhouse.



Pneumatic stunning tong FBTZ for stunning traps and restrainer

Years of experience in animal stunning in combination with a professional **microprocessor-based control** ensure top quality and minimize damage caused by slaughter



Stunning device FBT 2000 A, in combination with various stunning traps and pneumatic tong FBTZ



Stunning device FBT 2000 A with pneumatic tong FBTZ in combination with restrainer for the stunning of sheep

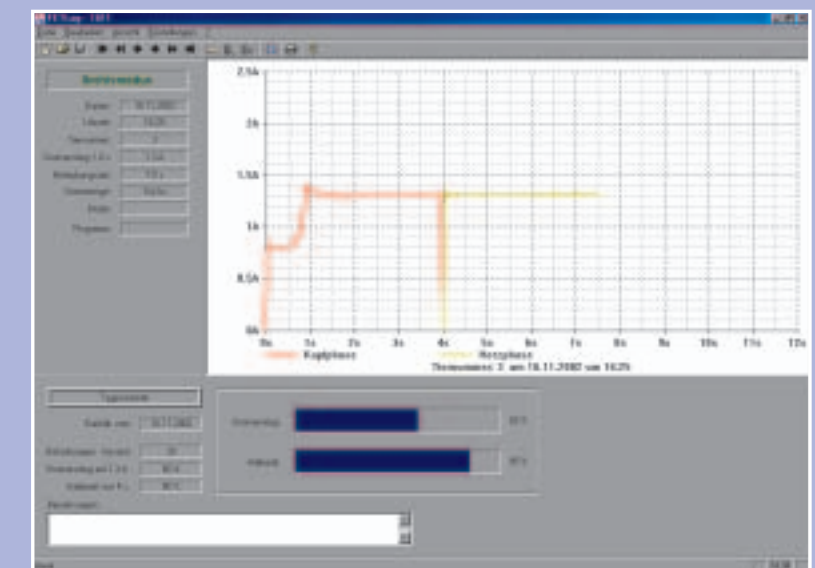
Easy to Handle, Professional Technology

- Robust, operator-friendly keyboard and clear operator panel
- LCD display and luminous panels show important information (current, program etc.)
- Different stunning programs can be chosen
- Parameter (current, frequency, time) programmable
- Software Adaptation and Updating: Future knowledge, experience and demands can be easily integrated into the equipment by software update
- Clear text display and user instructions in German, English, French and any other languages desired are possible



Further Options of the Equipment

- Connection of external devices, e.g. optic and acoustic signal equipment
- Control of external devices, e.g. pneumatic tong, stunning trap, heart electrode
- Registering device for recording of the stunning parameters in accordance with animal protection guidelines
- Automatic recording of stunning parameters with printer or PC possible



Registering device FBTA and PC for recording of the stunning parameters in accordance with animal protection guidelines and for optimizing the meat quality