



Shrimp Stunner

Optimar's electric stunning system is the most humane way to paralyze small shellfish quickly and humane. In compliance with European and Norwegian regulatory requirements, the Electric Stunner renders the animal unconscious safely and in a stress-free manner.

The Optimar stunning device is a solution to automatically transport animals in a controlled speed through an electrical stunning device, providing it in a paralyzed or euthanized state at the other end of the belt.

Benefits:

- Electrical stunning is documented to provide a lasting narcosis after the prawn is put in ice slurry.
- No use of chemicals, no residual waste handling needed.
- No need for manual infeed of the prawns.
- Open cleanable design.
- Designed to work in wet environments with frequent cleaning.
- Self-contained for easy installation and use.
- Low running costs.
- Few moving parts.

Specifications:

- Control Cabinet included.
- 400V 3-phase 50/60Hz 25A.
- Clean water 25l/min 20psi.
- Conveyor size LxWxH = 1525x610x900.
- Weight 310kg.
- Control Cabinet weight 150Kg.
- Capacity up to 10 tons per hour.
- Suitable for shrimps, other small shellfishes, for squids and other small molluscs.