optimax

# HEAVY DUTY IMPULSE HEAT SEALER WITH INTEGRAL CUTTER



A semi-automatic sealing machine that can be used to securely seal filled bags or produce bags from roll material. Suitable for sealing PE, PP and PVC films, or laminated film with a sealable inside layer.





## 5-420

### HEAVY DUTY IMPULSE HEAT SEALER WITH INTEGRAL CUTTER

#### Features include:

- > Powder coated extruded aluminium sealing bar and pressed steel body
- > Integral sealing wire tensioning unit
- > Gas spring controlled, electromagnetically locking sealing bar
- > Manual or footpedal actuation
- > Welding and cooling time electronically controlled
- > Separately adjustable welding and cooling time
- > Automatic opening of sealing jaws
- > Built-in thread tension welding unit
- > 5mm wide single seal
- > Integral safety cutter
- > Weld length 400mm, cutting width 420mm
- > Usage guide: 200-400 seals per shift

#### **Benefits include:**

- > No mechanical switches for optimum reliability
- > Tension unit maintains consistent seal
- > Extruded sealer bar and steel body increase strength and safety



#### Specifications

Welding length (mm): Max. 400
Welding width (mm): 5

Weld film width (mm): Max. 400
Cutting length (mm): Max. 420
Max film thickness (mu): 2 x 250 (PE)

Heat sealable foil: Max. 400 micron PE - Polyethylene
(Absolute thickness) Max. 150 micron PP - Polypropylene
Max. 100 micron PVC Polyvinyl Chloride

Max. 150 micron BOPP - Biaxially oriented polypropylene

film holder

Machine weight (kg): 13.0
Packed machine weight (kg): 14.1

Packed machine size (mm):  $650 \times 260 \times 230$ 

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