



## Overwrappers/Shrinkwrappers/Banders IMA MS 500 BP

### Images



### Product details

|                              |                                     |
|------------------------------|-------------------------------------|
| <b>Category:</b>             | Overwrappers/Shrinkwrappers/Banders |
| <b>Machine:</b>              | MS 500 BP                           |
| <b>Machine code:</b>         | 22MF160                             |
| <b>Manufacturer:</b>         | IMA                                 |
| <b>Year of construction:</b> | 2003                                |

### Description

The 2003 IMA MS500BP automatic shrinkwrapper is equipped with a manual self-holding stop. The presence of foreign body under the welding device or the infeed unit overloaded causes the automatic emergency stopping of the machine due to the action of safety microswitch. The welder is supplied with teflon coating and spring support. The main motorization consists of a self-braking motor complete with expansible pulley for speed adjustment that has a fixed diameter pulley with friction clutch, one chain for motion transmission from the reduction unit to the camshaft. By varying the diameter of the expansible pulley the machine speed changes. The input of the bundle in the welding area is made by means of the plate towed by a chain operated by a self-braking geared motor.

- Infeed belt conveyor for bottles
- Induction sealer
- Staging and intermittent feed for different bottle sizes
- Very compact design machine
- Equipped with shrink tunnel with internal circulating fan and discharge cooling fan