### **MATADOR NSL**

#### Flat and satchel bag machine





# The MATADOR NSL is the ideal machine for the manufacture of small and medium-sized flat or side gusset bags.



In 1998, GARANT took over the paper bag range from Windmöller & Hölscher, and since then has consistently further developed the flat and side gusset bag machines. Due to modern drive technology and different servomotors, the MATADOR NSL convinces users in the production of small and medium-sized bags.

Due to various innovations such as SERVO-controlled perforation or the patented bottom gluing process, the MATADOR NSL can adapt perfectly to individual production requirements.

Today, the MATADOR NSL can be equipped with various additional devices and therefore used both for the production of conventional flat and side gusset bags and for highly complex window or panoramic bags.

#### Format ranges for the MATADOR NSL

| Bag width               | 2.36-20.08 inch | 60-510 mm  |
|-------------------------|-----------------|------------|
| Cut-off length          | 4.13-15.75 inch | 105-400 mm |
| Max. side gusset (open) | 5.51 inch       | 140 mm     |

## **Optional additional devices**

#### Window unit



**Inline printer LINAFLEX NL** 



**SERVO** window die cut unit



**Micro-perforation** 



**Electro-pneumatic punching unit** 



**Matador Twin** 



# Format ranges for all MATADOR models

|                         |      | MATASIM    | <b>MATADOR NG</b> | MATADOR NSL     | MATADOR NXB     | MATADOR e.BAG |
|-------------------------|------|------------|-------------------|-----------------|-----------------|---------------|
| Bag width               | [mm] | 60-280     | 60-380            | 60-510          | 60-510          | 60-510        |
| Cut-off length          | [mm] | 105-560    | 160-760           | 105-400         | 160-760         | 300-700*      |
| Max. side gusset (open) | [mm] | 140        | 140               | 140             | 140             | 180           |
| Production method       |      | Single-web | Single-web        | Single/dual-web | Single/dual-web | Single-web    |

|                         |        | MATASIM    | <b>MATADOR NG</b> | <b>MATADOR NSL</b> | <b>MATADOR NXB</b> | MATADOR e.BAG |
|-------------------------|--------|------------|-------------------|--------------------|--------------------|---------------|
| Bag width               | [inch] | 2.36-11.02 | 2.36-14.96        | 2.36-20.08         | 2.36-20.08         | 2.36-20.08    |
| Cut-off length          | [inch] | 4.13-22.05 | 6.30-29.92        | 4.13-15.75         | 6.30-29.92         | 11.81-27.56*  |
| Max. side gusset (open) | [inch] | 5.51       | 5.51              | 5.51               | 5.51               | 7.09          |
| Production method       |        | Single-web | Single-web        | Single/dual-web    | Single/dual-web    | Single-web    |

\*bag length incl. flap