



## GANDUS XS TUBE

FFS PACKAGING MACHINE FROM LAYFLAT TUBE  
VERSATILE, ERGONOMIC, OPERATOR'S FRIENDLY  
STAINLESS STEEL VERSION AVAILABLE

TAILORED TECHNOLOGY  
TO OVERCOME THE TOUGHEST CHALLENGES

TUBULAR PACKAGING MACHINE, DESIGNED AND MANUFACTURED FOR ALL TYPES OF NEUTRAL OR PRINTED LDPE FILMS, WITH ANTISTATIC TREATMENT.

DEVELOPED FOR ALL APPLICATIONS THAT REQUIRE BOTH MAXIMUM SPEED AND SIMPLICITY IN THE FORMAT CHANGEOVER.

USE OF REELS OF DIFFERENT WIDTHS, WITHOUT PARTS DISASSEMBLY OR SETTINGS MODIFICATION.

AUTOMATIC FORMING OF THE BAG WITH OPENING UPWARDS.

BAG FILLING AND SUBSEQUENT SEALING ARE CARRIED OUT IN MANUAL BY STARTING THE MACHINE CYCLE BY BUTTON, OR AUTOMATICALLY.

RAPID REEL CHANGE, MAX 30 SECONDS.

ACTIVATION BAG CLOSURE IN MANUAL MODE FROM START PUNCH BUTTON WITH A MAGNETIC BASE TO ALLOW ITS PLACING IN THE MOST CORRECT POSITION.

### APPLICATIONS

ALL PRODUCTS REQUIRING MAXIMUM SPEED, SIMPLE INFEEED, EASY FORMAT CHANGEOVER.



### ADVANTAGES AND BENEFITS

*Ultimate Efficiency, Speed, Flexibility, Reliability in Automatic Bagging Operations*

QUICK, EASY, ECONOMIC PACKAGING OF DIFFERENT TYPES, SIZES AND SHAPES OF PRODUCTS AND BAGS.

SAFE PACKAGING OF FRAGILE AND DELICATE PRODUCTS.

USE OF TUBULAR FILM, TO REDUCE THE COST OF BUYING AND STORING BAGS IN MANY DIFFERENT SIZES.

EASY PRODUCT INFEEED.

WITH "NO FALL", EVEN FRAGILE AND DELICATE PRODUCTS CAN BE SAFELY PACKED.

INTEGRATION WITH FILLING SYSTEMS, PICK AND PLACE, PRINTING SYSTEMS, LABELLING MACHINES.

CUSTOMIZATION AT THE HIGHEST LEVELS.



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### NEW IN

- CUSTOMIZABLE OPTION ACCESS PASSWORD FOR DATA MODIFICATION TO ENSURE THAT ONLY AUTHORIZED PERSONNEL CAN MAKE CHANGES, KEEPING SYSTEM OR DATA SECURE AND PRESERVING INTEGRITY AND RELIABILITY.
- REVAMPED GRAPHICAL INTERFACE WITH ICON BASED MENU, MACHINE FUNCTION DIAGNOSTICS AND CONTROL, UP TO 500 RECIPES, UP TO 40 OPERATORS (OPTION), REMOTE ACCESS (OPTION).

### DIGITAL TOUCH SCREEN CONTROL DISPLAY

EASY SETTING OF ALL PRODUCTION SETTINGS AND PARAMETERS.

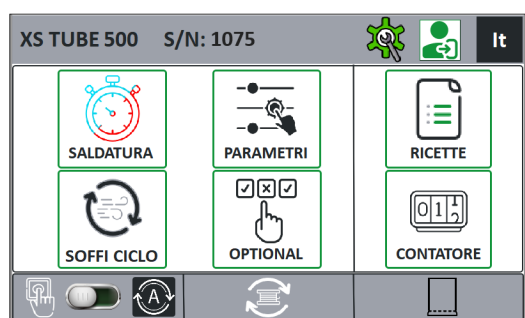
CHOICE OF LANGUAGE.

EASY AND PUNCTUAL SELECTION OF VALUES TO BE SET.

POSSIBILITY TO SAVE DIFFERENT WORK CONFIGURATIONS FOR IMMEDIATE ACCESS TO EVERY SINGLE JOB.

### STANDARD EQUIPMENT

- CHECK THROUGH PLC AND FUNCTIONING DIAGNOSTIC ON COMMAND KEYBOARD
- SEALING BARS WITH MECHANICAL CLOSURE EQUIPPED WITH SAFETY DEVICE
- CONSTANTLY THROUGH PANEL ADJUSTABLE SEALING BARS PREHEATING
- OPENING SYSTEM FOR SMALL AND LIGHT BAGS
- IMMEDIATE CHANGE OF BAG LENGTH WITH CONTINUOUS ADJUSTMENT (FROM 80 TO 999 MM) FROM PANEL
- PRESELECTED BAG QUANTITY READER, WITH STOP WHEN THE PRESET NUMBER IS REACHED
- FUNCTION OF EMPY AND ON ONE SIDE OPEN BAGS PRODUCTION
- SELECTOR OF BAG GRIP JAWS INSERTION TO VARY THE INFEEED MOUTH
- WHEEL PUNCHER WITH 3 DIFFERENT DRILLING POSITIONS: RIGHTS, LEFT, CENTER.
- COUNTER
- INCLINED SLIDE
- MAGNETIC START BUTTON



### SAFETY

GANDUS XS TUBE ARE EQUIPPED WITH A PROTECTIVE PLEXIGLAS BARRIER.

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### KIND OF PRODUCED BAGS

BAGS WITH ONE OR TWO SEALINGS  
BAGS WITH MORE SEALINGS  
PACKAGINGS WITH EUROHOLE  
POSSIBILITY OF EMPTY BAGS PRODUCTION TO BE USED OFFLINE.

### ACCESSORIES

IN ADDITION TO THE STANDARD EQUIPMENT, A WIDE AND COMPLETE RANGE OF ACCESSORIES ARE AVAILABLE ON REQUEST, TO ALLOW THE UTMOST CUSTOMIZATION OF THE MACHINE.

### VERSIONS

- STANDARD VERSION
- STAINLESS STEEL VERSION
- POSSIBILITY OF **SYNCHRONIZATION** WITH OTHER DEVICES.

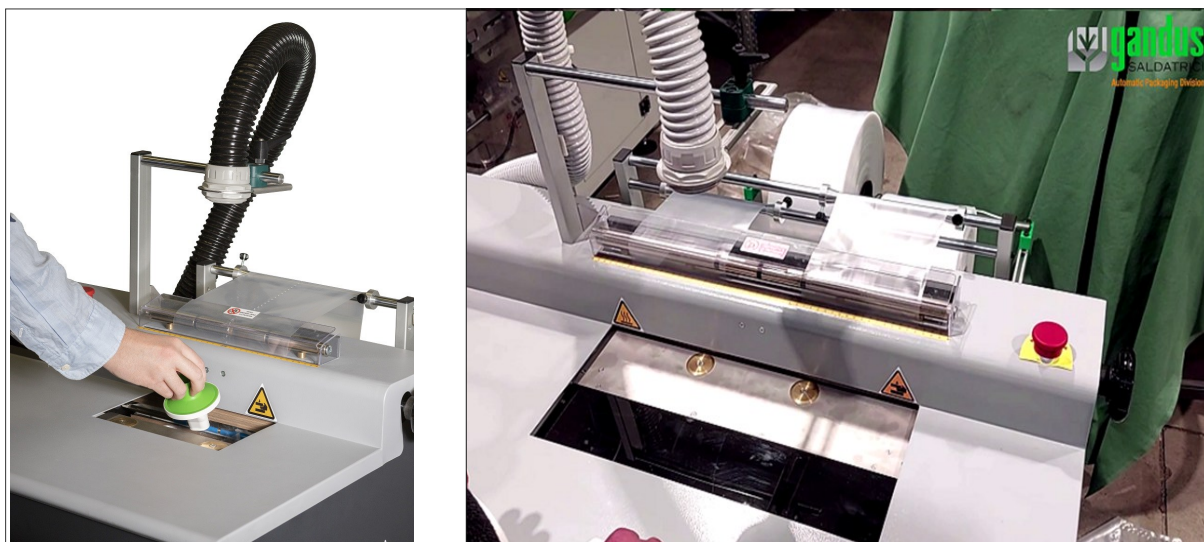
### PACKAGING MATERIALS

Gandus Materials Division offers top notch tubular film selected to guarantee max product protection and perfect integration with Gandus XS Tube packaging machine.

Materials are available in stock in different sizes, or can be ordered on request.

Available neutral, with central white band or custom print.

The most efficient way to quickly and easily achieve the highest standards of operational efficiency, cost reduction and packaging quality.



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| TECHNICAL FEATURES                            | XS TUBE 300  | XS TUBE 500   |
|---|--|---|
| REEL WIDTH                                    | MM 80 - 300  | MM 100 - 500  |
| BAGS LENGTH                                   | MM 80 - 999  | MM 80 - 999   |
| REEL MATERIAL                                 | LDPE TUBULAR THICKNESS MM 0.06—0.13  | LDPE TUBULAR THICKNESS MM 0.06—0.13   |
| EXTERNAL REEL DIAMETER<br>INNER REEL DIAMETER | MM 300<br>MM 55/75   | MM 300<br>MM 55/75  |
| FRAME   | PAINTED STEEL (INOX UPON REQUEST)  | PAINTED STEEL (INOX UPON REQUEST)   |
| SAFETY SENSORS                                | ELECTROMECHANICAL  | ELECTROMECHANICAL   |
| CYCLES/MIN                                    | UP TO A 15 ACC. TO BAG LENGTH AND OPTIO-<br>NALS   | UP TO A 12 ACC. TO BAG LENGTH AND OPTIO-<br>NALS                                  |
| MOUTH OPENING ADJUSTMENT                      | FROM TOUCH SCREEN  | FROM TOUCH SCREEN   |
| BAS EXIT POSITION                             | ADJUSTABLE   | ADJUSTABLE  |
| CONTROL DISPLAY                               | TOUCH SCREEN   | TOUCH SCREEN  |
| MAX REEL WEIGHT                               | Kg 15  | Kg 15   |
| ELECTRICAL POWER                              | 230 V SINGLE PHASE + EARTH   | 230 V SINGLE PHASE + EARTH  |
| PNEUMATIC                                     | 0.6 MPa (6 BAR) NON LUBRICATED AIR   | 0.6 MPa (6 BAR) NON LUBRICATED AIR  |
| AIR CONSUMPTION                               | AVERAGE VALUE~0,008 M <sup>3</sup> /CYCLE (~8 L/CYCLE)<br>MAX VALUE ~0,012 M <sup>3</sup> /CYCLE (~12 L/CYCLE) | AVERAGE VALUE~0,010M <sup>3</sup> /CYCLE<br>MAX VALUE ~0,015M <sup>3</sup> /CYCLE |
| POWER   | Kw 2 WITHOUT ACCESSORIES   | Kw 2 WITHOUT ACCESSORIES  |
| DIMENSIONS                                    | MM 1150 x 830 x 1000   | MM 1565 x 890 x 1050  |
| WEIGHT  | Kg 130   | Kg 150  |

ERRORS/OMISSIONS EXCEPTED