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THERMOFORMING

FILM WIDTH FROM 320 TO 470 mm ANY MEASURE
ADVANCES FROM 0 mm TO 1000 mm ANY MEASURE
SYSTEMS: VACUUM, GAS, LOW LEVEL SKIN, ON-LEVEL SKIN AND SHRINK
FLEXIBLE AND RIGID FILM

(3 FILM SYSTEMS)

- *VACUUM+SEALING
- *VACUUM+GAS+SEALING
- *SKIN+SEALING

(5 FILM SYSTEMS)

- *FLEXIBLE
- *RIGID
- *LOW LEVEL SKIN
- *ON-LEVEL SKIN
- *SHRINK

VACUUM-GAS-SHRINK

SKIN CHAINS IN TOP FILM

VACUUM-GAS-SHRINK

EXTRACTOR CAR OF BIG FORMS

GENERAL CHARACTERISTICS

- EASY OPERATE TOUCH SCREEN
- CONFIGURATION OF 50 PROGRAMS FOR DIFFERENT PRODUCTS TO PACK
- CONTROL WITH 100 ALARMS, REPORTING THE STATE OF ANY PART OF THE MACHINE
- OUTPUT CONNECTIONS FOR LABELING, PRINTER, DISPENSER, ETC.
- CHAINS WITH STARTING AND SHUT DOWN WITH PROGRAMS, NORMAL,SOFT,VERY SOFT FOR LIQUIDS
- x1 x2 x3 DIVIDED ADVANCES AND ASYMMETRICAL
- ANTI-CONDENSATION RESISTANCE ON BOARD
- METER OF USEFUL CONTAINERS
- NEGATIVE METER OF DEFECTIVE CONTAINERS
- CYCLES/MIN. SPEED SCREEN
- SCREEN WITH MENU FOR USER
- SCREEN WITH MENU FOR THE PERSON IN CHARGE OF THE MAINTENANCE
- CHAINS STARTING BY A FRECUENCY VARIATOR OF HIGH BENEFICTS
- CHAINS ADVANCE WITH 70 DIFFERENT SPEEDS
- ADVANCES NUMBER SELECTION
- DIAMETER MAX. COIL TOP FILM 300 mm WITH STANDARD SUPPORT
- DIAMETER COIL LOWER FILM 400 mm WITH STANDARD SUPPORT
- CORE (COIL MANDREL) 76 mm 3"
- TOP AND LOWER REEL HOLDER WITH MECHANIC BRAKE, FORCE ARM
- TOP AND LOWER REEL HOLDER WITH FOCUSING COIL AND LATERAL FILM REGULATION
- THREADER BUTTON TO ENTER THE LOWER FILM BY CONTINUOUS PULSE
- CONTAINERS OUTPUT CONVEYOR BY ROLLER RAMP WITH ADJUSTABLE HEIGHT
- DIRECT VACUUM-PACKAGED
- VACUUM BY PERCENTAGE RATE, MILLIBAR, TIME AND INTERMITTENT
- REGULATION OF VACUUM AND GAS TUBES
- SEPARATELY AND REGULATED VENTILATION IN VACUUM AND FORMED FORMS
- WELDING PLATE ACTIVATED BY CYLINDERS WITH AIR PRESSURE+VACUUM CYLINDERS
- EDGE WELDED PLATE WHICH HEATS ONLY THE SEALING AREA AND NOT THE ZONE OF THE PRODUCT
- WELDING PRESSURE REGULATOR
- EASY-OPEN IN THE CONTAINERS WHERE IT WILL BE NECESSARY
- REMNANT EVACUATION BY INDEPENDENT WINDING DRUMS
- CLEANER PINIONS OF STUCK REMNANTS IN THE RETURN CHAIN
- WEDGES FOR DIFFERENT FORMED HEIGHT IN THE CONTAINERS
- TRANSVERSAL CUT TO SEPARATE THE COMPLETE LOT OF A SAME ADVANCE
- LONGITUDINAL CUT TO SEPARATE CONTAINERS INDIVIDUALLY
- THERMOFORMING BY COMPRESSED AIR
- EASY MOLD CHANGE
- HEATING IN FORMED ZONE
- LOADING AREA WITH SUPPORTS ALONG THE MAHCINE FOR NOT HEAVY CONTAINERS
- STURDY STAINLESS STEEL CHASSIS OF LASTEST DESIGN
- SIDE DOORS OF EASY ACCESS TO MAINTENANCE
- ADJUSTABLE LEGS
- CLAMP CHAINS FOR ANTI-CORROSION
- AIR CONSUMPTION= 500-1000L/MIN., MAINTAINING 6 BARS OF PRESSURE (DEPENDS ON THE EQUIPMENT)
- COOLING BY ADAPTABLE WATER TO REFRIGERATOS EQUIPMENT, CLOSED CIRCUIT OR WITH DRAIN RETURN
- WATER CIRCUIT WITH EXHAUST VALVE FOR MOLD CHANGE
- BOILER TANK WITH COMPRESSED AIR RESERVE
- FORM ELEVATION BY LEVERS OPERATED BY PNEUMATIC CYLINDER
- DESIGN FOR AN EASY MAINTENANCE
- STEEL DRAWER TO ACCOMMODATE ELECTRIC/PNEUMATIC ITEMS
- SAFETY PROTECTIONS ACCORDING CEE STANDARDS
- FORM PROTECTIONS OF STAINLESS STEEL AND METHACRYLATE
- MAX. DEPTH OF STANDARD FORMED 120 mm
- IMPURITIES FILTER BEFORE ELECTROVALVES
- ANTI HIT SHOCK ABSORBER FOR HIGH SPEEDS
- NOISE SILENCERS ON COMPRESSED AIR
- VOLTAGE 400V FRECUENCY 50Hz 3 PHASES+EARTH
- GENERAL SWITCH AND CABLE IDENTIFICATION ON BOARD ACCORDING STANDARDS

OPTIONAL CHARACTERISTICS

- * DIRECTIONAL CONOTL SCREEN
- * INDICATOR OF SUPERIOR FILM SPLICING
- * INDICATOR OF THE END OF THE TOP FILM
- * INDICATOR OF THE END OF THE LOWER FILM
- * INDICATOR OF THE REMNANT BREAKAGE
- * CONNECTION BY CONTROL REMOTE INTERNET
- * CLEANING PROGRAM OF FORM CLOSE
- * CENTRED PHOTOCCELL OF PRINTED TOP FILM
- * SKIN PREPARATION
- * ADAPTATION TO SHRINK FILM
- * DIRECT GAS INJECTION TO THE CONTAINER BY INJECTOR CANNULAS
- * STRAIGHT WELDING PLATE COMPATIBLE WITH ANY FORMAT
- * EXIT CONTAINER CONVEYOR MOTORIZED AND ADJUSTABLE IN HEIGHT
- * PREHEAT BEFORE FORMED
- * MECHANIC HELP MALE FOR AN UNIFORM FORMED
- * THERMOFORMING BY VACUUM
- * THERMOFORMING BY COMPRESSED AIR+VACUUM
- * EUROSLOT DIE IN CONTAINERS THAT BE DETERMINED
- * MICRO-CUT IN TRANSVERSAL CUTS THAT BE DETERMINED
- * AUTO-LUBRICATION
- * DECANTER FOR LIQUIDS PREVIOUS OF THE PUMP
- * THERMOFORMING MAX. HEIGHT UNTIL 200 mm
- * POSSIBILITY OF A SECOND ADVANCE ON THE SAME MACHINE
- *LOADING AREA WITH SUPPORTS ALONG THE MACHINE FOR VERY HEAVY CONTAINERS
- * ROUNDED EDGES FOR A RIGID FILM CONTAINERS
- * DOUBLE COLUMN ELEVATION IN BIG ADVANCES
- * FRAME CHASSIS BY SEGMENTS
- * 5/8" CHAIN ADAPTATION
- * DOUBLE SEALING STATION
- * DRAGGING CHAINS IN TOP FILM
- * FORM ELEVATION FOR SHRINK FILM
- * SKIN EASY-OPEN
- * EXTRACTOR CAR OF BIG FORMS
- * WATER COOLING FOR A 2500 Kcal/h CIRCUIT
- * DISPENSER SUPPORT OF JUMBO COILS

TECHNICAL CHARACTERISTIC

- APPROX. TOTAL WIDTH 930 mm
- TOTAL LENGTH DEPENDING ON PROGRESS AND LOADING ZONES
- TOTAL HEIGHT FROM 1700 TO 1800 mm. ADJUSTABLE WITH LEGS
- TOTAL WEIGHT 1400 Kg. APPROX. DEPENDS OF THE EQUIPMENT
- LOADING ZONES TO SELECT THE CYCLES NUMBERS
- ELECTRIC CONNECTION (PLUG 5 POLES)-(3 PHASES+NEUTRE+EARTH)
- MAX. ELECTRIC POWER DEPENDING ON PUMPS AND RESISTANCES
- VACUUM PUMP VOLUME IN m³/hour
- TOP FILM WIDTH DEPENDING ON MODEL
- LOWER FILM WIDTH DEPENDING ON MODEL
- FILM ADVANCE DEPENDING ON MODEL