

GANDUS UNICA V– VV ACCESSORIES

THE EXTENSIVE RANGE OF ACCESSORIES PROVIDES A SIGNIFICANT ADVANTAGE, ENSURING MAXIMUM FLEXIBILITY FOR A TRULY BESPOKE MACHINE SETUP.

UNISIS MECHANICAL Cod. 30205

DURABLE STAINLESS STEEL MOBILE SUPPORT WITH MECHANICALLY ADJUSTABLE SOLDERING HEAD HEIGHT.

EASILY MOVABLE ON WHEELS FOR VERSATILE WORKSPACE SETUP.

WORK TABLE SOLD SEPARATELY.



UNISIS MOTORIZED Cod. 30202

DURABLE STAINLESS STEEL MOBILE SUPPORT WITH MOTORIZED SOLDERING HEAD HEIGHT ADJUSTMENT.

EASILY MOVABLE ON WHEELS FOR FLEXIBLE WORKSPACE SETUP.

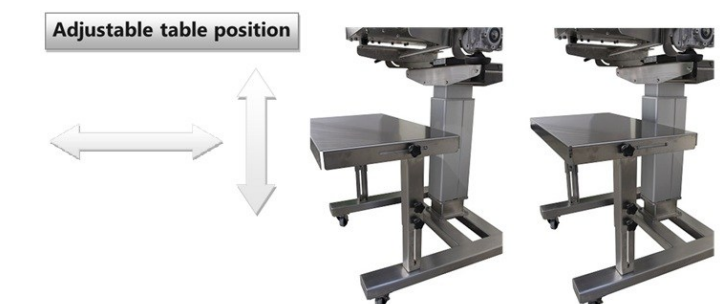
WORK TABLE SOLD SEPARATELY.



UNISIPO

HORIZONTAL WORK TABLE WITH A MAXIMUM LOAD CAPACITY OF 15 KG.

COMPACT DIMENSIONS: 640 × 520 MM.

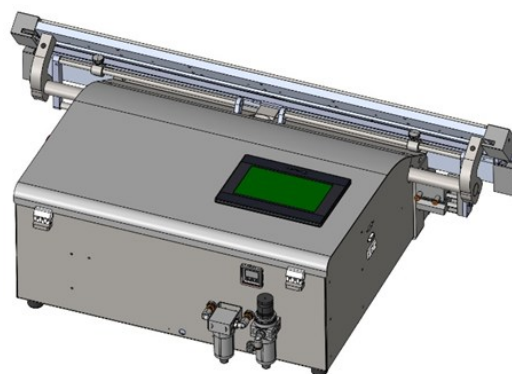


GANDUS UNICA V– VV ACCESSORIES

UNISIRS - BAG STRETCHER

OPTIONAL ACCESSORY FOR THE HEAT SEALER THAT STRETCHES THE BAG TO ENSURE A SMOOTH, WRINKLE-FREE SEAL.

AVAILABLE IN MODELS 810 AND 1010.



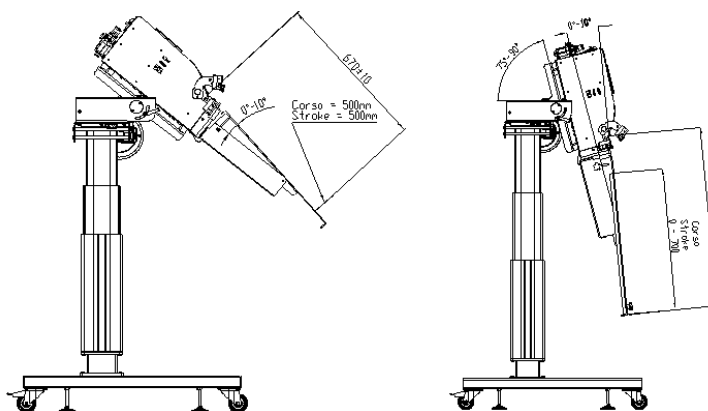
UNISIPI

OPTIONAL ACCESSORY FOR THE UNICA SERIES HEAT SEALER WITH A BAG-SUPPORT FUNCTION.

AVAILABLE IN TWO VERSIONS:

UNISIPI

UNISIPI SPECIAL: FEATURES A LONGER TABLE WITH SLIGHTLY REDUCED SOLDERING HEAD ROTATION."



GANDUS UNICA V– VV ACCESSORIES

VACUUM SENSOR

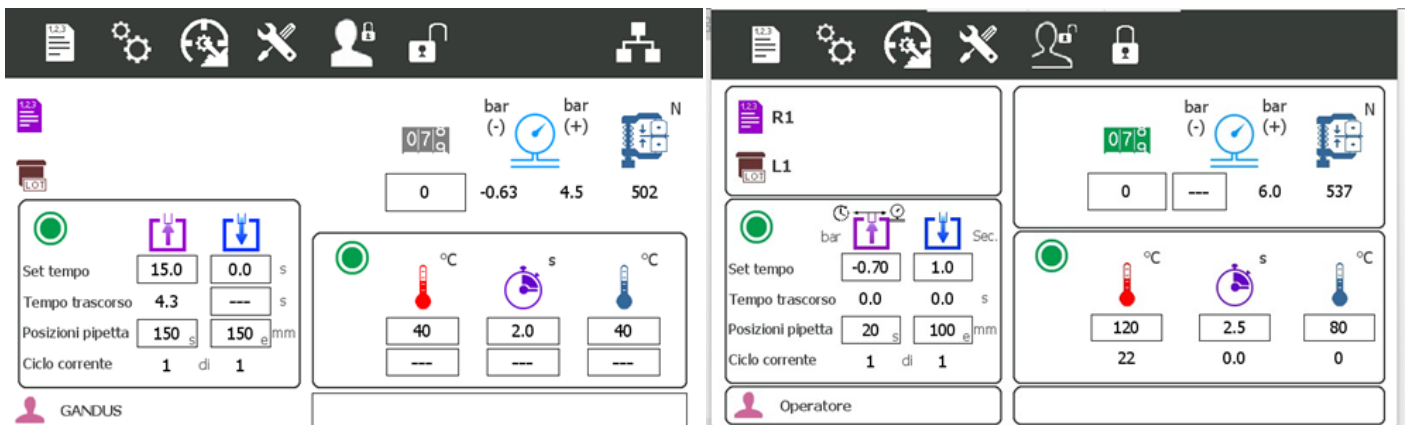
THE **VACUUM SENSOR** IS INSTALLED ON THE MACHINE TO MEASURE AND DISPLAY THE AIR PRESSURE DURING THE SUCTION PHASE.

ON THE **HOME** SCREEN, TWO AIR PRESSURE VALUES (IN BAR) ARE SHOWN:

RIGHT VALUE (POSITIVE) – INDICATES THE AIR SUPPLY PRESSURE TO THE MACHINE.

LEFT VALUE (NEGATIVE) – INDICATES THE VACUUM (DEPRESSION) DURING THE SUCTION PHASE. A VALUE OF 0 CORRESPONDS TO ATMOSPHERIC PRESSURE.

THE LEFT (NEGATIVE) VALUE IS DISPLAYED **ONLY DURING THE SUCTION PHASE**; NO VALUE APPEARS DURING OTHER PHASES OF THE CYCLE.

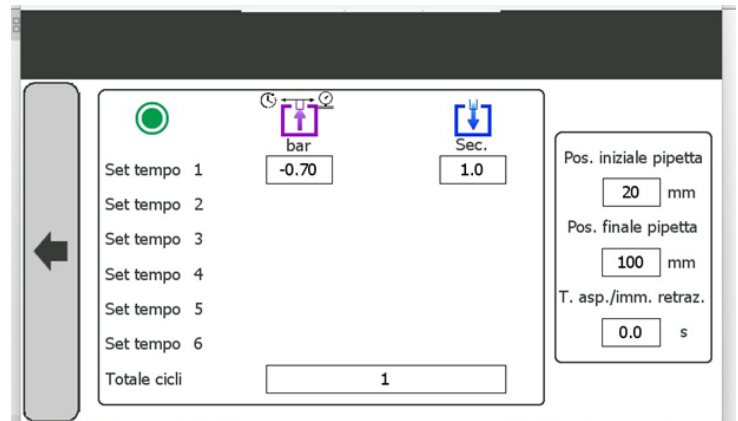


SUCTION MODE OPERATION

WITH THE VACUUM SENSOR, TWO WORKING MODES ARE AVAILABLE:

TIME-BASED SUCTION – SET THE SUCTION DURATION IN SECONDS.

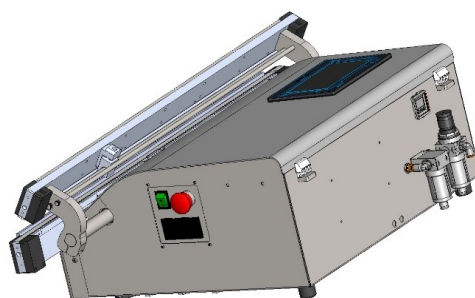
PRESSURE-BASED SUCTION – SET THE TARGET VACUUM PRESSURE IN BAR (NEGATIVE VALUE FROM -1.00 TO 0 BAR).



GANDUS UNICA V– VV ACCESSORIES

CUTTER UNIT

THE CUTTER UNIT TRIMS THE BAG TO APPROXIMATELY 10 MM FROM THE SEAL EDGE.



CUTTING LENGTH

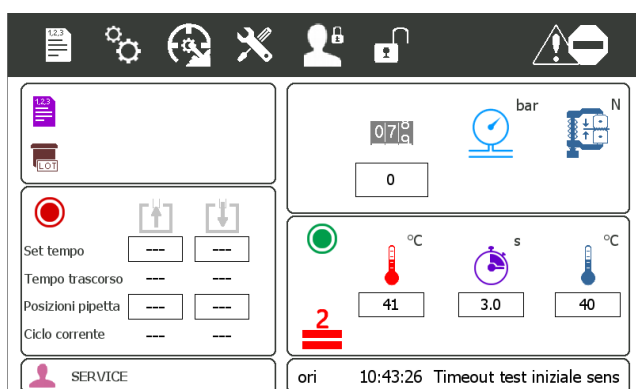
UNICA 610 VV	UNICA 810 VV	UNICA 1010 VV	UNICA 1210 VV
565 MM	760 MM	960 MM	960 MM

SINGLE OR DOUBLE SEALING BAR MODE

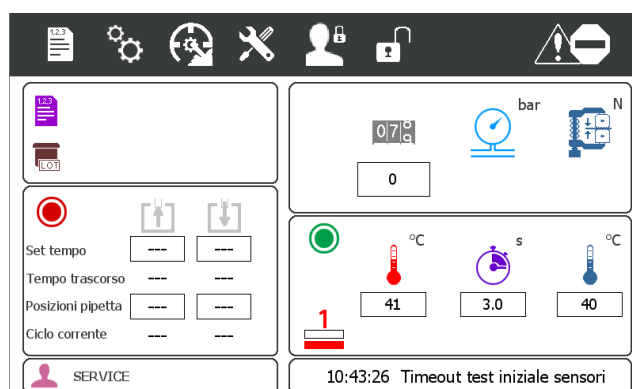
THIS OPTIONAL FEATURE ALLOWS SELECTION OF THE SEALING MODE:

2
DOUBLE SEALING BAR – BOTH SEALING BARS ARE HEATED FOR SEALING.

1
SINGLE SEALING BAR – ONLY THE LOWER SEALING BAR IS HEATED



DOUBLE SEALING BAR MODE



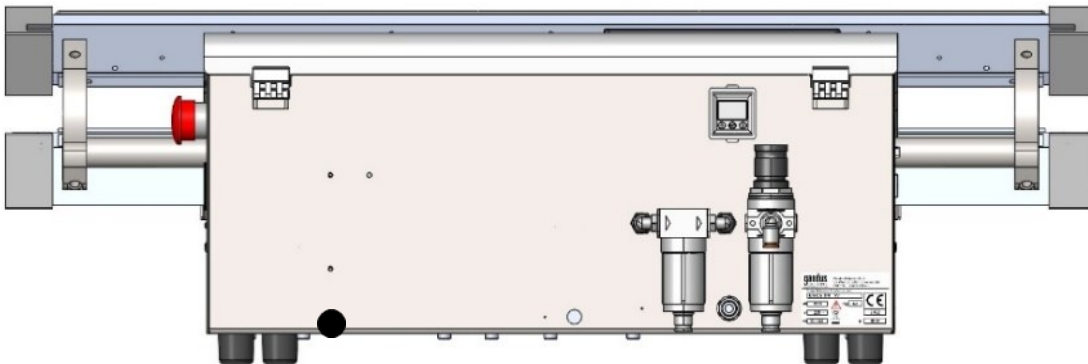
SINGLE SEALING BAR MODE

GANDUS UNICA V– VV ACCESSORIES

PHASE SKIP FUNCTION WITH EXTERNAL CONTROL

THIS FEATURE ALLOWS AN EXTERNAL ELECTRICAL DEVICE (SUCH AS A FOOT PEDAL OR ELECTROMECHANICAL MICROSWITCH) TO BE CONNECTED TO THE UNICA HEAT-SEALING MACHINE. WHEN ACTIVATED, IT INTERRUPTS THE SUCTION OR GAS INJECTION PHASE AND IMMEDIATELY TRIGGERS THE NEXT STEP OF THE MACHINE'S WORK CYCLE. IF THIS OPTION IS INSTALLED, THE MACHINE INCLUDES:

- A HOLE IN THE REAR PANEL FOR ROUTING THE CONNECTION CABLES TO THE EXTERNAL DEVICE. THE HOLE IS INITIALLY SEALED WITH A PG7 PLUG; TO PASS THE CABLES, THE PLUG MUST BE REPLACED WITH A CABLE GLAND.



EASY ACCESS LICENSE

ACTIVATING THIS LICENSE ALLOWS THE CUSTOMER TO TAKE CONTROL OF THE HEAT-SEALING MACHINE'S CONTROL PANEL.

THE CONNECTED DEVICE WILL DISPLAY THE SAME INTERFACE AS THE MACHINE'S HMI, AND ANY CHANGES MADE ON THE DEVICE WILL BE TRANSMITTED IN REAL TIME TO THE MACHINE'S TOUCHSCREEN PANEL.

ANOTHER IMPORTANT FEATURE IS THAT THE MACHINE AND THE DEVICE **DO NOT NEED TO BE CONNECTED TO THE SAME INTRANET OR SERVER.**

ACTIVATION AND CONFIGURATION ARE INCLUDED.

A screenshot of the EasyAccess2.0 login interface. The interface is dark-themed with white text. At the top, it says "EasyAccess2.0". Below that, there is a dropdown menu labeled "Server Globale". There are three input fields: "Dominio", "Nome Utente", and "Password". Below the input fields is a blue "LOGIN" button and a red gear icon. At the bottom, there are three checkboxes: "Ricorda me", "Ricorda Password", and "Log automatico", all of which are checked. At the very bottom, there is a link that says "Iscriviti".

GANDUS UNICA V– VV ACCESSORIES

AUDIT TRAIL FUNCTION

THIS FEATURE ALLOWS THE MACHINE TO GENERATE A LOG OF ALL MODIFICATIONS MADE, KEEPING TRACK OF **WHO MADE EACH CHANGE**. THIS CONTROL MECHANISM ENSURES **TRANSPARENCY, SECURITY, AND OPERATIONAL INTEGRITY**.

THE FOLLOWING EVENTS ARE LOGGED:

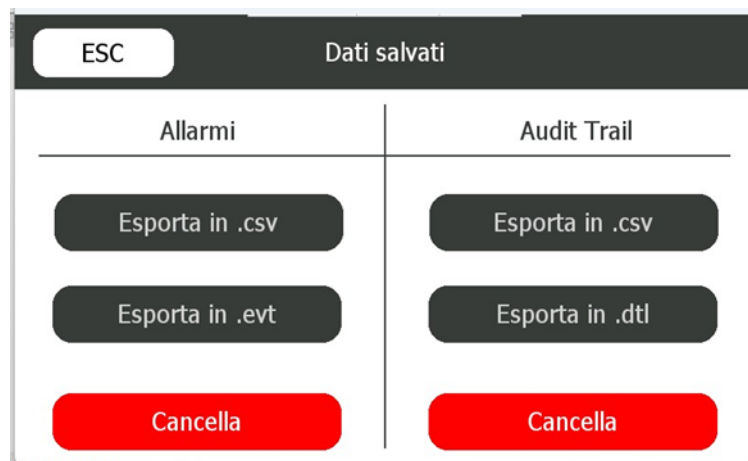
LOGIN / LOGOUT

CHANGES TO CURRENT OPERATING PARAMETERS

CHANGES TO THE TCR (TEMPERATURE CONTROL RECIPE)

LOADING OF A NEW RECIPE

A FILE IS CREATED FOR EACH DAY, WITH UP TO **90 FILES** RETAINED IN MEMORY. ON THE 91ST DAY, THE OLDEST FILE IS OVERWRITTEN.



FROM THIS SCREEN, FILES CAN BE EXPORTED IN **.CSV FORMAT** OR IN **.EVT** (FOR ALARMS) AND **.DTL** (FOR AUDIT TRAIL) FORMATS.

FILES THAT ARE **NOT IN .CSV FORMAT** CAN **ONLY BE OPENED WITH A WEINTEK UTILITY**; OTHERWISE, THEY ARE NOT READABLE.

GANDUS UNICA V– VV ACCESSORIES

DATA EXCHANGE VIA OPC UA PROTOCOL

THE HEAT-SEALING MACHINE IS AVAILABLE IN A VERSION THAT SUPPORTS DATA EXCHANGE USING THE **OPC UA PROTOCOL**.

THIS MACHINE VERSION FEATURES A DIFFERENT HMI PANEL COMPARED TO THE STANDARD VERSION, WHICH USES **MODBUS TCP/IP** FOR DATA EXCHANGE.

DURING DATA EXCHANGE, THE MACHINE'S CLOCK IS SYNCHRONIZED WITH THE EXTERNAL CLIENT TO WHICH IT IS CONNECTED.



DUAL PEDAL

MACHINES EQUIPPED WITH THIS OPTION FEATURE **TWO PEDALS** (PEDAL A AND PEDAL B). EACH PEDAL CAN BE ASSIGNED A SPECIFIC **WORK RECIPE**.

