

MERCURY PLUS AL500



**AUTOMATIC WEIGH-PRICE-LABELLING SYSTEM MERCURY AL500'
FOR VARIABLE AND FIXED WEIGHT PRODUCTS
PERFORMANCE 70 PCS./MIN.**

MERCURY PLUS AL500

OPERATIONAL FEATURES

MAINS VOLTAGE	- 230Vac – 50Hz (115Vac upon request) 1000VA max - Plug compatible with IEC 309-2
OPERATING TEMPERATURE	- 0°C / + 40°C
HUMIDITY	- From 20 to 85% non condensing
COMPRESSED AIR	- From 400 to 600 kPa - Consumption 60 l/min. AIR JET - 40 l/min. with ARM APPLICATION

STRUCTURAL FEATURES

LENGTH	- 1935 mm
TOTAL HEIGHT	- 1815 mm
CONVEYOR HEIGHT	- 900mm+/- 50 mm (with optional lifting kit to make it higher 1000mm+/- 50mm)
WIDTH	- 1000 mm
STRUCTURE	- Frame and carter made of anodised aluminium - Electric panel in plastic material - Conveyor belts made of anodised aluminium - Covers, electronic indicator and printing system made of plastic
PROTECTION DEGREE	- Transport system IP40 - Electric panel IP66 - Displaying indicator IP50

PERFORMANCES

CAPACITY	- 6kg div. 2g - 3kg div. 1g (optional) - 12kg div. 2g (optional)
MEMORY	- 2Gbyte
MEMORY CARD	- ATA flash / Compact flash with adaptor
DISPLAY	- 10.4" TFT LCD wide colour display - 640x480 pixel resolution with backlight
KEYBOARD	- Alphanumeric/mechanical function with 108 keys polyester membrane
INTERFACES	- ETHERNET TCP/IP 10/100Mb - Connector RJ 45 - Serial ports RS232 / RS422 for totalisers
MAXIMUM DIMENSIONS PACKAGES	- Width 320 mm x L 400 mm x H 250 mm (for different dimensions please contact our sales dept)
PERFORMANCE	- Up to 70 pieces per minute The rate depends on the size and weight of the packages, on the size of the label and correct feeding.

AUTOMATIC WEIGH-PRICE-LABELLING SYSTEM

PRINTING AND APPLICATIONS

PRINTING SYSTEM	- Direct thermal – 4" Head (Thermal Transfer OPTIONAL)
PRINTING RESOLUTION	- 8 DOT/mm
PRINTING WIDTH	- 102mm (max paper width 110mm)
PRINTING SPEED	- 200mm/sec.
LABELS DIMENSIONS	- With Piston Applicator From 20 x 30 mm to 90 x 100 mm (width x lenght) - With Applicator Air Jet - From 20 x 30 mm to 80 x 100 mm (width x lenght) - (for different dimensions please contact our sales dept.)
ROLL DIMENSIONS	- Internal 40mm min, recommended 76mm / External 280 mm
LABELS LAYOUT	- Programmable both on board and via PC
FONTS	- 13 fonts with rotation 0°, 90°, 180°, 270° expandable in height and width up to 9 times
GRAPHICS	- Bitmap image (.bmp)
BAR CODES	- EAN 8, 2/5 INTERLEAVED, EAN 13, ITF, EAN 13 ADD-ON 5, 3/9, - EAN 13 ADD-ON 2, UPC A,B,E, EAN 128, CODE 128, CODABAR 2/7, CODICE 32 FARMA IT. GS1 DATA BAR, QR CODE, DATA MATRIX
APPLICATION SYSTEM	- ArmorAIR-JET (upon request). The arms system, with appropriate adjusting, allows labelling on the top, on the side or on the front of the product.

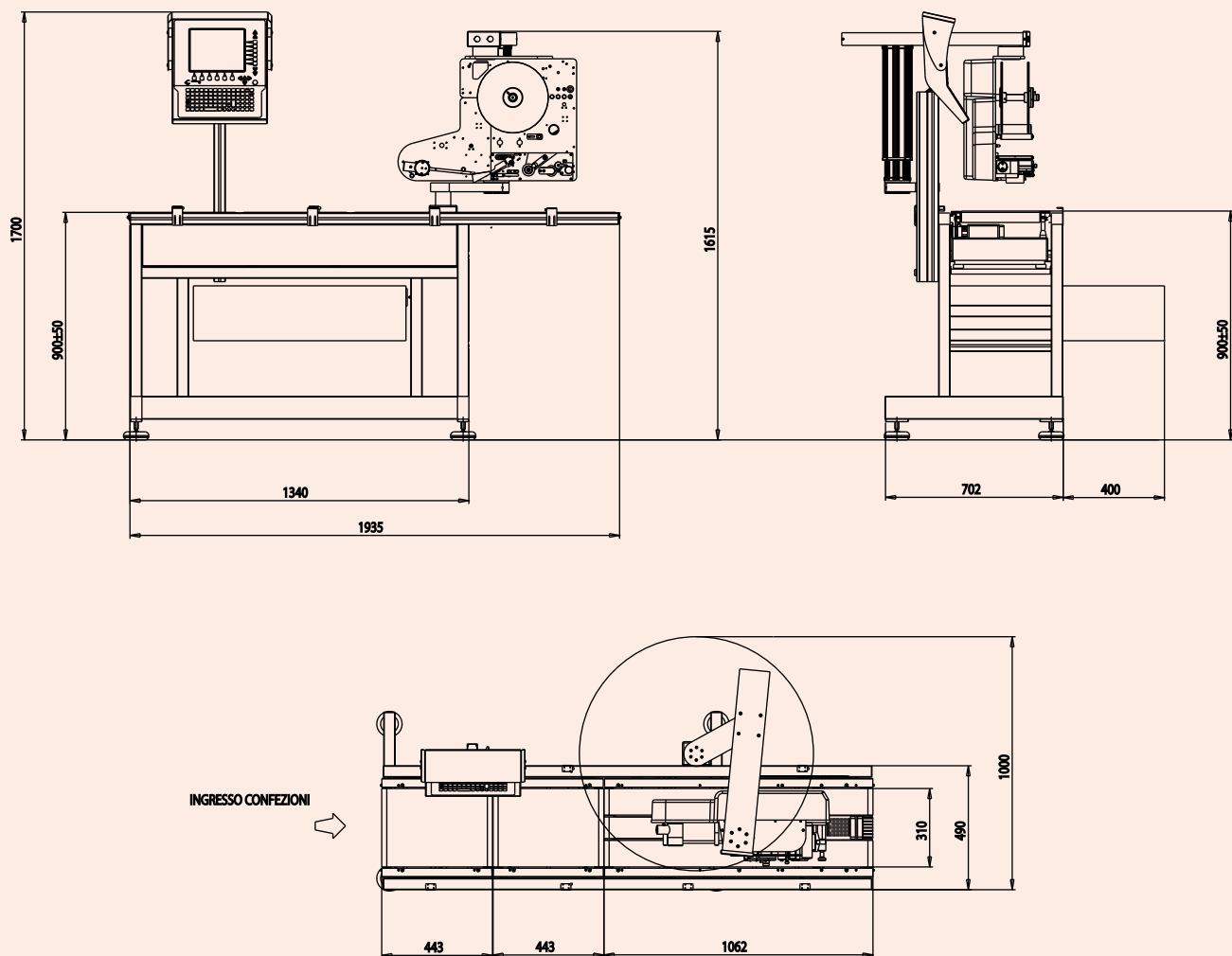
USER INTERFACE

- 10.4" TFT LCD Colour Video Display
- 640x480 pixel resolution backlit
- Highly reliable membrane keyboard panel
- Ergonomic operation with 88 keys and 20 functions keys
- Programmable functions 'Macro'
- PLU quick recall via key/PLU association

CONNECTION INTERFACES

- Ethernet network connection with TCP/IP protocol. RJ45 connector
- Bidirectional data exchange in real time
- Data transmission (line programming) and reception are bound to the rules indicated in the "NETWORK COMMUNICATION PROTOCOL - MERCURY/VENUS SERIES" document available upon request

MERCURY PLUS AL500



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MERCURY PLUS AL500BL



**AUTOMATIC WEIGH-PRICE-LABELLING SYSTEM MERCURY AL500BL
BOTTOM LABELLING
FOR VARIABLE AND FIXED WEIGHT PRODUCTS
PERFORMANCE 70 PCS./MIN.**

MERCURY PLUS AL500BL

OPERATIONAL FEATURES

MAINS VOLTAGE	<ul style="list-style-type: none">- 230Vac – 50Hz (115Vac upon request) 1000VA max- Plug compatible with IEC 309-2
OPERATING TEMPERATURE	<ul style="list-style-type: none">- 0°C / + 40°C
HUMIDITY	<ul style="list-style-type: none">- From 20 to 85% non condensing
COMPRESSED AIR	<ul style="list-style-type: none">- From 400 to 600 kPa- Consumption 60 l/min. AIR JET - 40 l/min. with ARM APPLICATION

STRUCTURAL FEATURES

LENGTH	<ul style="list-style-type: none">- 2400 mm
TOTAL HEIGHT	<ul style="list-style-type: none">- 1700 mm
CONVEYOR HEIGHT	<ul style="list-style-type: none">- 900 mm +/- 50 mm (with optional raising kit to make it higher 1000 mm +/- 50 mm)
WIDTH	<ul style="list-style-type: none">- 1000 mm
STRUCTURE	<ul style="list-style-type: none">- Frame and casing made of anodised aluminium- Printer option for plastic labels- Conveyor belts made of anodised aluminium
PROTECTION DEGREE	<ul style="list-style-type: none">- Transport system IP40- Electrical panel IP66- Displaying Indicator IP50

PERFORMANCES

CAPACITY	<ul style="list-style-type: none">- 6kg div. 2g- 3kg div. 1g (optional)- 12kg div. 2g (optional)
MEMORY	<ul style="list-style-type: none">- 2Gbyte
MEMORY CARD	<ul style="list-style-type: none">- ATA flash / Compact flash with adaptor
DISPLAY	<ul style="list-style-type: none">- 10.4" TFT LCD WIDE COLOUR DISPLAY - 640x480 pixel resolution with backlight
KEYBOARD	<ul style="list-style-type: none">- Alphanumeric/mechanical function with 108 keys polyester membrane
INTERFACES	<ul style="list-style-type: none">- ETHERNET TCP/IP 10/100Mb - Connector RJ 45- Serial ports RS232 / RS422 for totalisers
MAXIMUM DIMENSIONS PACKAGES	<ul style="list-style-type: none">- Width 320 mm x L 400 mm x H 250 mm(for different dimensions please contact our sales dept)
PERFORMANCE	<ul style="list-style-type: none">- Up to 70 pieces per minuteThe rate depends on the size and weight of the packages, on the size of the label and correct feeding

AUTOMATIC WEIGH - PRICE - LABELLING

PRINTING AND APPLICATIONS

PRINTING SYSTEM	- Direct Thermal – 4” Head (Thermal Transfert OPTIONAL)
PRINTING RESOLUTION	- 8 DOT/mm
PRINTING WIDTH	- 102mm (max paper width 110mm)
PRINTING SPEED	- 200mm/sec.
LABELS DIMENSIONS	- With Piston Applicator from 20 x 30 mm to 90 x 100 mm (width x length) - With Air Jet Applicator - From 20 x 30 mm to 80 x 100 mm (width x length) - (for different dimensions contact our sales dept)
LABELS DIMENSIONS	- Internal min 40mm, recommended 76mm / External 280 mm
LABELS LAYOUT	- Programmable both on board and via PC
FONTS	- 13 fonts with rotation 0°, 90°, 180°, 270° expandable in height and width up to 9 times
GRAPHICS	- Bitmap image (.bmp)
BAR CODES	- EAN 8, 2/5 INTERLEAVED, EAN 13, ITF, EAN 13 ADD-ON 5, 3/9, - EAN 13 ADD-ON 2, UPC A,B,E, EAN 128, CODE 128, CODABAR 2/7, CODICE 32 FARMA IT. GS1 DATA BAR, QR CODE, DATA MATRIX
APPLICATION SYSTEM	- Arm or AIR-JET (upon request). The arm system, with appropriate adjusting, allows labelling on the top, on the side or on the front of the product.

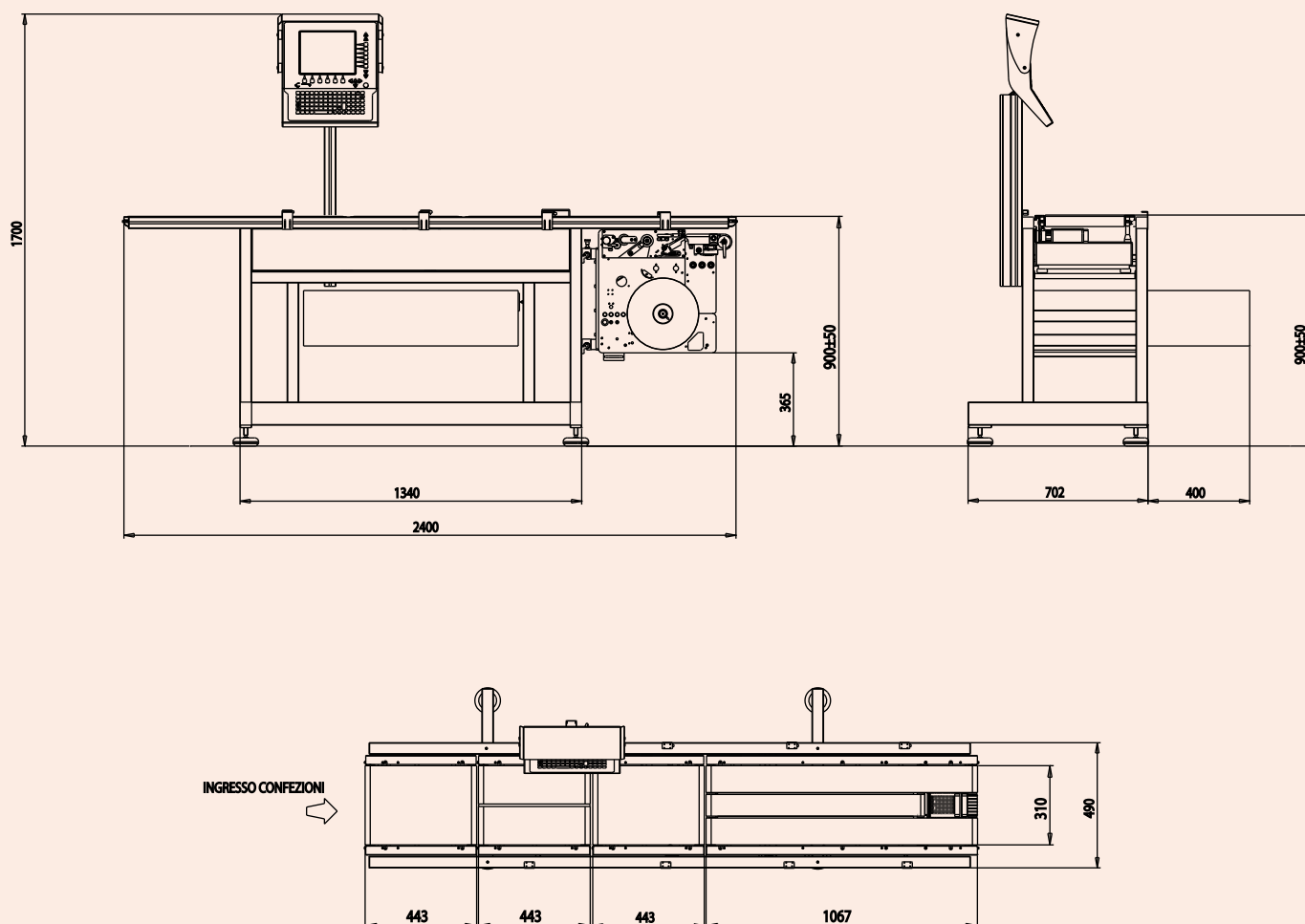
USER INTERFACE

- 10.4” TFT LCD Colour video display
- 640x480 pixel resolution backlit”
- Highly reliable membrane keyboard panel
- Ergonomic operation with 88 alphanumeric keys and 20 functions keys
- Programmable functions “Macro”
- PLU quick recall via key/PLU association

CONNECTION INTERFACES

- Ethernet network connection with TCP/IP protoc. RJ45 connector
- Bidirectional data exchange in real time
- Data transmission (line programming) and reception are bound to the rules indicated in the “NETWORK COMMUNICATION PROTOCOL - MERCURY/VENUS SERIES” document available upon request

MERCURY PLUS AL500BL



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MERCURY PLUS AL500HBL



**AUTOMATIC WEIGH - PRICE - LABELLING SYSTEM
MERCURY AL500HBL' HIGH-SPEED
BOTTOM LABELLING FOR VARIABLE AND FIXED WEIGHT PRODUCTS
PERFORMANCE TO 140 PCS./MIN.**

MERCURY PLUS AL500HBL

OPERATIONAL FEATURES

MAINS VOLTAGE	<ul style="list-style-type: none">- 230Vac – 50Hz (115Vac upon request) 1000VA max- Plug compatible with IEC 309-2
OPERATING TEMPERATURE	<ul style="list-style-type: none">- 0°C / + 40°C
HUMIDITY	<ul style="list-style-type: none">- From 20 to 85% non condensing
COMPRESSED AIR	<ul style="list-style-type: none">- From 400 to 600 kPa- Consumption 60 l/min. AIR JET - 40 l/min. with ARM APPLICATION

STRUCTURAL FEATURES

LENGTH	<ul style="list-style-type: none">- 2130 mm
TOTAL HEIGHT	<ul style="list-style-type: none">- 1700 mm
CONVEYOR HEIGHT	<ul style="list-style-type: none">- 900 mm +/- 50 mm (with optional raising kit to make it higher 1000 mm +/- 50 mm)
HEIGHT	<ul style="list-style-type: none">- 1000 mm
STRUCTURE	<ul style="list-style-type: none">- Frame and casing made of anodised aluminium- Printer option for plastic labels- Conveyor belts made of anodised aluminium
PROTECTION DEGREE	<ul style="list-style-type: none">- Transport system IP40- Electrical panel IP66- Displaying Indicator IP50

PERFORMANCES

LENGTH	<ul style="list-style-type: none">- 6kg div. 2g- 3kg div. 1g (optional)- 12kg div. 2g (optional)
MEMORY	<ul style="list-style-type: none">- 2Gbyte
MEMORY CARD	<ul style="list-style-type: none">- ATA flash / Compact flash with adaptor
DISPLAY	<ul style="list-style-type: none">- 10,4" TFT LCD wide colour display resolution with backlight
KEYBOARD	<ul style="list-style-type: none">- Alphanumeric / mechanical function with 108 keys polyester membrane
INTERFACES	<ul style="list-style-type: none">- ETHERNET TCP/IP 10/100Mb - Connector RJ 45- Serial ports RS232 / RS422 for totalisers
MAXIMUM DIMENSIONS PACKAGES	<ul style="list-style-type: none">- Width 320 mm x L 400 mm x H 250 mm(for different dimensions please contact our sales dept)
PERFORMANCE	<ul style="list-style-type: none">- Up to 140 pieces per minuteThe rate depends on the size and weight of the packages, on the size of the label and correct feeding.

AUTOMATIC WEIGH - PRICE - LABELLING SYSTEM

PRINTING AND APPLICATIONS

PRINTING SYSTEM	- Direct Thermal – 4” Head (Thermal Transfert OPTIONAL)
PRINTING RESOLUTION	- 8 DOT/mm
PRINTING WIDTH	- 102mm (max paper width 110mm)
PRINTING SPEED	- 200mm/sec.
LABELS DIMENSIONS	- With Piston Applicator from 30 x 30 mm to 80 x 100 mm (width x length) - With Air Jet Applicator - From 20 x 30 mm to 80 x 100 mm (width x length) - (for different dimensions contact our sales dept)
ROLL DIMENSIONS	- Internal min 40mm, recommended 76mm / External 280 mm
LABELS LAYOUT	- Programmable both on board and via PC
FONTS	- 13 fonts with rotation 0°, 90°, 180°, 270° expandable in height and width up to 9 times
GRAPHICS	- Bitmap image (.bmp)
BAR CODE	- EAN 8, 2/5 INTERLEAVED, EAN 13, ITF, EAN 13 ADD-ON 5, 3/9, - EAN 13 ADD-ON 2, UPC A,B,E, EAN 128, CODE 128, CODABAR 2/7, CODICE 32 FARMA IT. GS1 DATA BAR, QR CODE, DATA MATRIX
APPLICATION SYSTEM	- AIR-JET or piston (upon request).

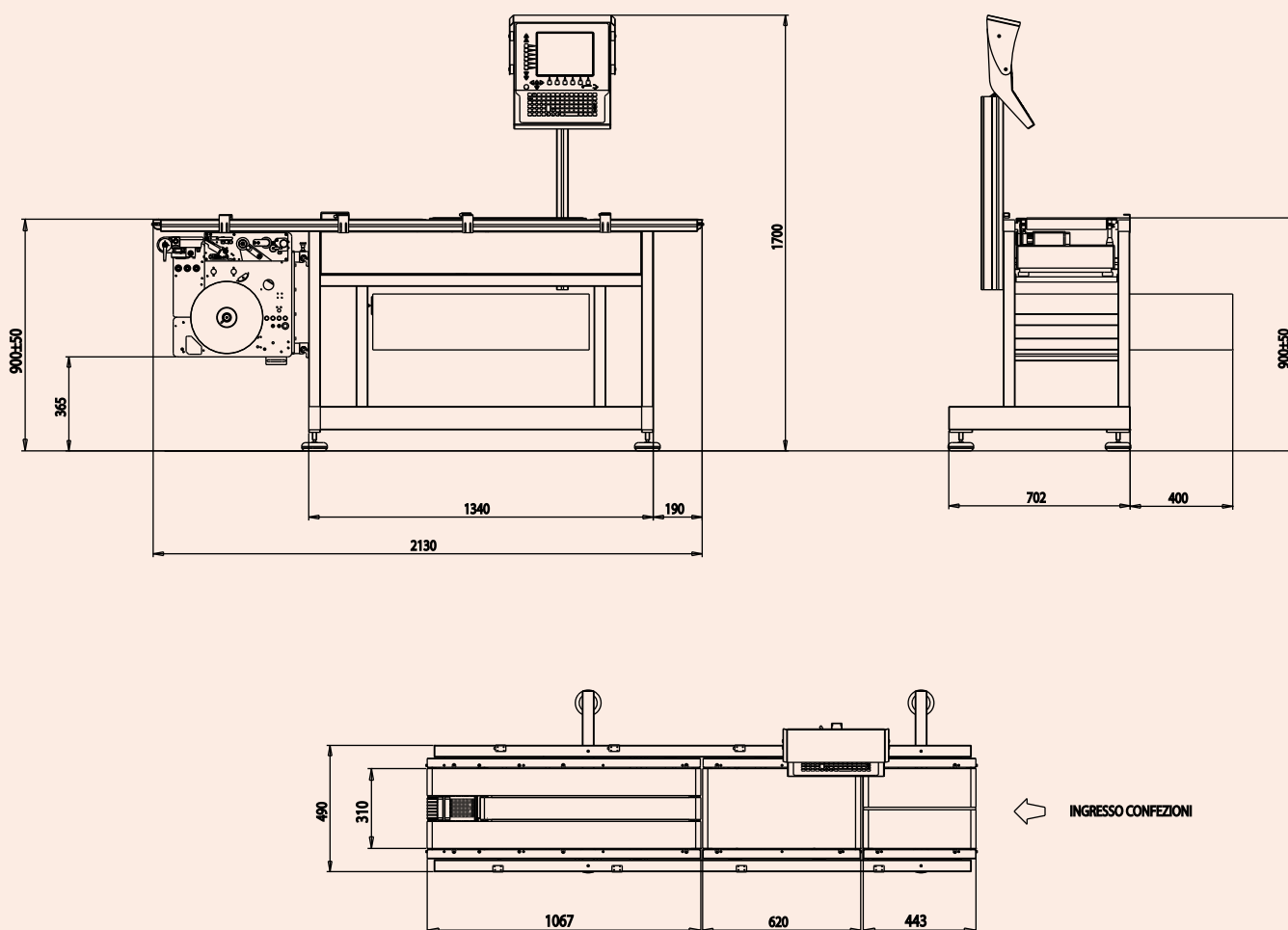
USER INTERFACES

- 10.4” LCD Colour video display
- 640x480 pixel resolution backlit”
- Highly reliable membrane keyboard panel
- Ergonomic operation with 88 alphanumeric keys and 20 functions keys
- Programmable functions ‘Macro’
- PLU quick recall via key/PLU association

CONNECTION INTERFACES

- Ethernet network connection with TCP/IP. RJ45 connector
- Bidirectional data exchange in real time
- Data transmission (line programming) and reception are bound to the rules indicated in the “NETWORK COMMUNICATION PROTOCOL - MERCURY/VENUS SERIES” document available upon request.

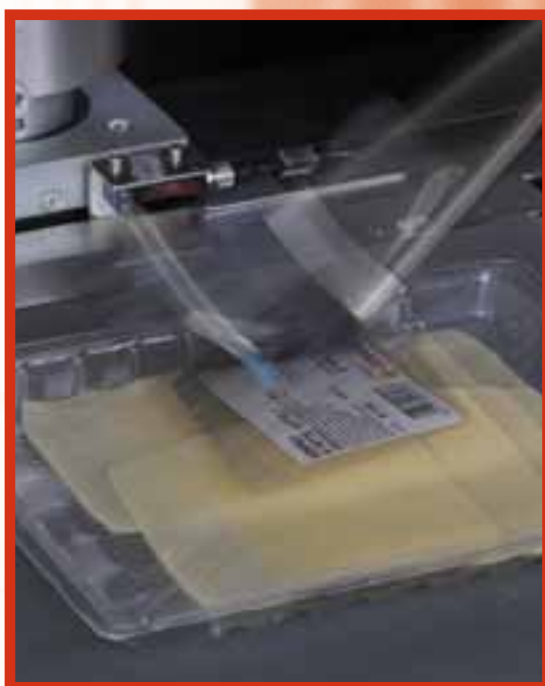
MERCURY PLUS AL500HBL



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MERCURY PLUS AL500HS



AUTOMATIC WEIGH - PRICE - LABELLING SYSTEM 'MERCURY AL500HS'
HIGH SPEED FOR VARIABLE AND FIXED WEIGHT PRODUCTS
PERFORMANCE TO 140 PCS./MIN.

MERCURY PLUS AL500HS

OPERATIONAL FEATURES

MAINS VOLTAGE	<ul style="list-style-type: none">- 230Vac – 50Hz (115Vac upon request) 1000VA max- Plug compatible with IEC 309-2
OPERATING TEMPERATURE	<ul style="list-style-type: none">- 0°C / + 40°C
HUMIDITY	<ul style="list-style-type: none">- From 20 to 85% non condensing
COMPRESSED AIR	<ul style="list-style-type: none">- From 400 to 600 kPa- Consumption 60 l/min. AIR JET - 40 l/min. with SIZING ARM APPLICATOR

STRUCTURAL FEATURES

LENGHT	<ul style="list-style-type: none">- 2130 mm
HEIGHT	<ul style="list-style-type: none">- 1700 mm
CONVEYOR HEIGHT	<ul style="list-style-type: none">- 900mm +/- 50mm (with optional lifting kit to make it higher 1000mm +/- 50mm)
WIDTH	<ul style="list-style-type: none">- 1000 mm
STRUCTURE	<ul style="list-style-type: none">- Frame and casing made of anodised aluminium- Printer option for plastic labels- Conveyor belts made of anodised aluminium
PROTECTION DEGREE	<ul style="list-style-type: none">- Transport system IP40- Electric panel IP66- Displaying indicator

PERFORMANCES

CAPACITY	<ul style="list-style-type: none">- 6kg div. 2g- 3kg div. 1g (optional)- 12kg div. 2g (optional)
MEMORY	<ul style="list-style-type: none">- 2Gbyte
MEMORY CARD	<ul style="list-style-type: none">- ATA flash / Compact flash with adaptor
DISPLAY	<ul style="list-style-type: none">- 10.4" TFT LCD wide colour display - 640x480 pixel resolution with backlight
KEYBOARD	<ul style="list-style-type: none">- Alphanumeric/mechanical function with 108 keys polyester membrane
INTERFACES	<ul style="list-style-type: none">- ETHERNET TCP/IP 10/100Mb - Connector RJ 45- Serial ports RS232 / RS422 per totalizzatore
MAXIMUM DIMENSIONS PACKAGES	<ul style="list-style-type: none">- Width 320 mm x L 400 mm x H 250 mm(for different dimensions please contact our sales dept.)
PERFORMANCE	<ul style="list-style-type: none">- Up to 140 pieces per minuteThe rate depends on the size and weight of the packages, on the size of the label and correct feeding

AUTOMATIC WEIGH- PRICE - LABELLING SYSTEM

PRINTING AND APPLICATIONS

PRINTING SYSTEM	- Direct thermal – 4" Head (Thermal Transfer OPTIONAL)
PRINTING RESOLUTION	- 8 DOT/mm
PRINTING WIDTH	- 102mm (max paper width 110mm)
PRINTING SPEED	- 200mm/sec.
LABELS DIMENSIONS	- With Piston Applicator from 20 x 30 mm to 90 x 100 mm (width x length) - With Air Jet Applicator - From 20 x 30 mm to 80 x 100 mm (width x length) - (for different dimensions contact our sales dept.)
ROLL DIMENSIONS	- Internal 40mm min., recommended 76mm / External 280 mm
LABELS LAYOUT	- Programmable both on board and via PC
FONTS	- 13 fonts with rotation 0°, 90°, 180°, 270° expandable in height and width up to 9 times
GRAPHICS	- Bitmap image (.bmp)
BAR CODES	- EAN 8, 2/5 INTERLEAVED, EAN 13, ITF, EAN 13 ADD-ON 5, 3/9, - EAN 13 ADD-ON 2, UPC A,B,E, EAN 128, CODE 128, CODABAR 2/7, CODICE 32 FARMA IT. GS1 DATA BAR, QR CODE, DATA MATRIX
SYSTEM	- ArmorAir-Jet (upon request). The armor system, with appropriate adjusting, allows labelling on the top, on the side or on the front of the product.

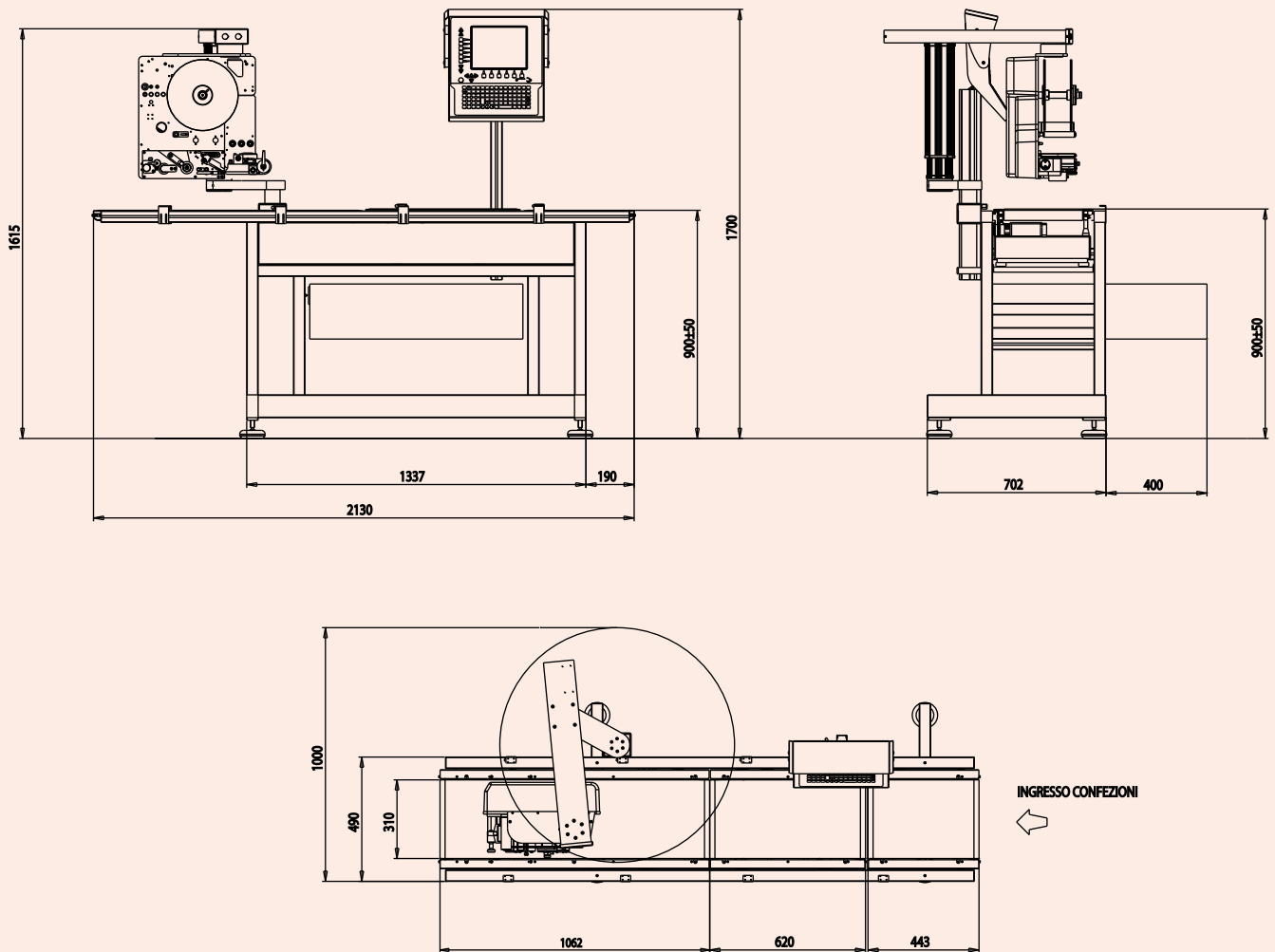
USER INTERFACE

- 10.4" TFT LCD Colour video display
- 640x480 pixels resolution backlit"
- Highly reliable membrane keyboard panel
- Ergonomic operation with 88 alphanumeric keys and 20 functions keys
- Programmable functions 'Macro'
- Richiamo rapido PLU tramite associazione tasto/PLU

CONNECTION INTERFACES

- Ethernet network connection TCP/IP. RJ45 connector
- Bidirectional data exchange in real time
- Data transmission (line programming) and reception are bound to the rules indicated in the "NETWORK COMMUNICATION PROTOCOL - MERCURY/VENUS SERIES" document available upon request

MERCURY PLUS AL500HS



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MERCURY PLUS AL500HTB



**AUTOMATIC WEIGH - PRICE - LABELLING SYSTEM
MERCURY AL500HBL HIGH RESOLUTION
TOP AND BOTTOM LABELLING
FOR VARIABLE AND FIXED WEIGHT PRODUCTS
PERFORMANCE TO 120 PCS./MIN.**

MERCURY PLUS AL500HTB

OPERATIONAL FEATURES

MAINS VOLTAGE	<ul style="list-style-type: none">- 230Vac – 50Hz (115Vac upon request) 1000VA max- Plug compatible with IEC 309-2
OPERATING TEMPERATURE	<ul style="list-style-type: none">- 0°C / + 40°C
HUMIDITY	<ul style="list-style-type: none">- From 20 to 85% non condensing
COMPRESSED AIR	<ul style="list-style-type: none">- From 400 to 600 kPa- Consumption 60 l/min. AIR JET - 40 l/min. with SIZING ARM APPLICATOR

STRUCTURAL FEATURES

LENGTH	<ul style="list-style-type: none">- 2130 mm
TOTAL HEIGHT	<ul style="list-style-type: none">- 1700 mm
CONVEYOR HEIGHT	<ul style="list-style-type: none">- 900 mm +/- 50 mm (with optional lifting kit to make it higher 1000 mm +/- 50 mm)
WIDTH	<ul style="list-style-type: none">- 1000 mm
STRUCTURE	<ul style="list-style-type: none">- Frame and casing made of anodised aluminium- Printer option for plastic labels- Conveyor belts made of anodised aluminium
PROTECTION DEGREE	<ul style="list-style-type: none">- Transport system IP40- Electric panel IP66- Displaying indicator IP50

PERFORMANCES

CAPACITY	<ul style="list-style-type: none">- 6kg div. 2g- 3kg div. 1g (optional)- 12kg div. 2g (optional)
MEMORY	<ul style="list-style-type: none">- 2Gbyte
MEMORY CARD	<ul style="list-style-type: none">- ATA flash / Compact flash with adaptor
DISPLAY	<ul style="list-style-type: none">- 10.4" TFT LCD wide colour display - 640x480 pixel resolution with backlight
KEYBOARD	<ul style="list-style-type: none">- Alphanumeric/mechanical function with 108 keys polyester membrane
INTERFACES	<ul style="list-style-type: none">- ETHERNET TCP/IP 10/100Mb - Connector RJ 45- Serial ports RS232 / RS422 for totalisers
MAXIMUM DIMENSIONS PACKAGES	<ul style="list-style-type: none">- Width Largh. 320 mm x L 400 mm x H 250 mm(for different dimensions please contact our sales dept.
PERFORMANCE	<ul style="list-style-type: none">- Up to 120 pieces per minuteThe rate depends on the size and weight of the packages, on the size of the label and correct feeding .

AUTOMATIC WEIGH -PRICE-LABELLING SYSTEM

PRINTING AND APPLICATIONS FOR BOTH PRINTING SYSTEMS

PRINTING SYSTEM	- Direct thermal – 4"Head (Thermal Transfer OPTIONAL)
PRINTING RESOLUTION	- 8 DOT/mm
PRINTING WIDTH	- 102mm (max paper width 110mm)
PRINTING SPEED	- 200mm/sec.
LABELS DIMENSIONS	- With Piston Applicator from 20 x 30 mm to 90 x 100 mm (width x length) - With Applicator - From 20 x 30 mm to 80 x 100 mm (width x length) - Con Tamp applicator From 20 x 30 mm to 80 x 100 mm (width x length) - (for different dimensions please contact our sales dept.)
ROLL DIMENSIONS	- Internal 40mm min, recommended 76mm / External 280 mm
LABELS LAYOUT	- Programmable both on board and via PC
FONTS	- 13 fonts with rotation 0°, 90°, 180°, 270° expandable in height and width up to 9 times
GRAPHICS	- Bitmap image (.bmp)
BAR CODES	- EAN 8, 2/5 INTERLEAVED, EAN 13, ITF, EAN 13 ADD-ON 5, 3/9, - EAN 13 ADD-ON 2, UPC A,B,E, EAN 128, CODE 128, CODABAR 2/7, CODICE 32 FARMA IT. GS1 DATA BAR, QR CODE, DATA MATRIX
APPLICATION SYSTEM	- ArmorAIR-JET (upon request). The arm system, with appropriate adjusting, allows labelling on the top, on the side or on the front of the product.

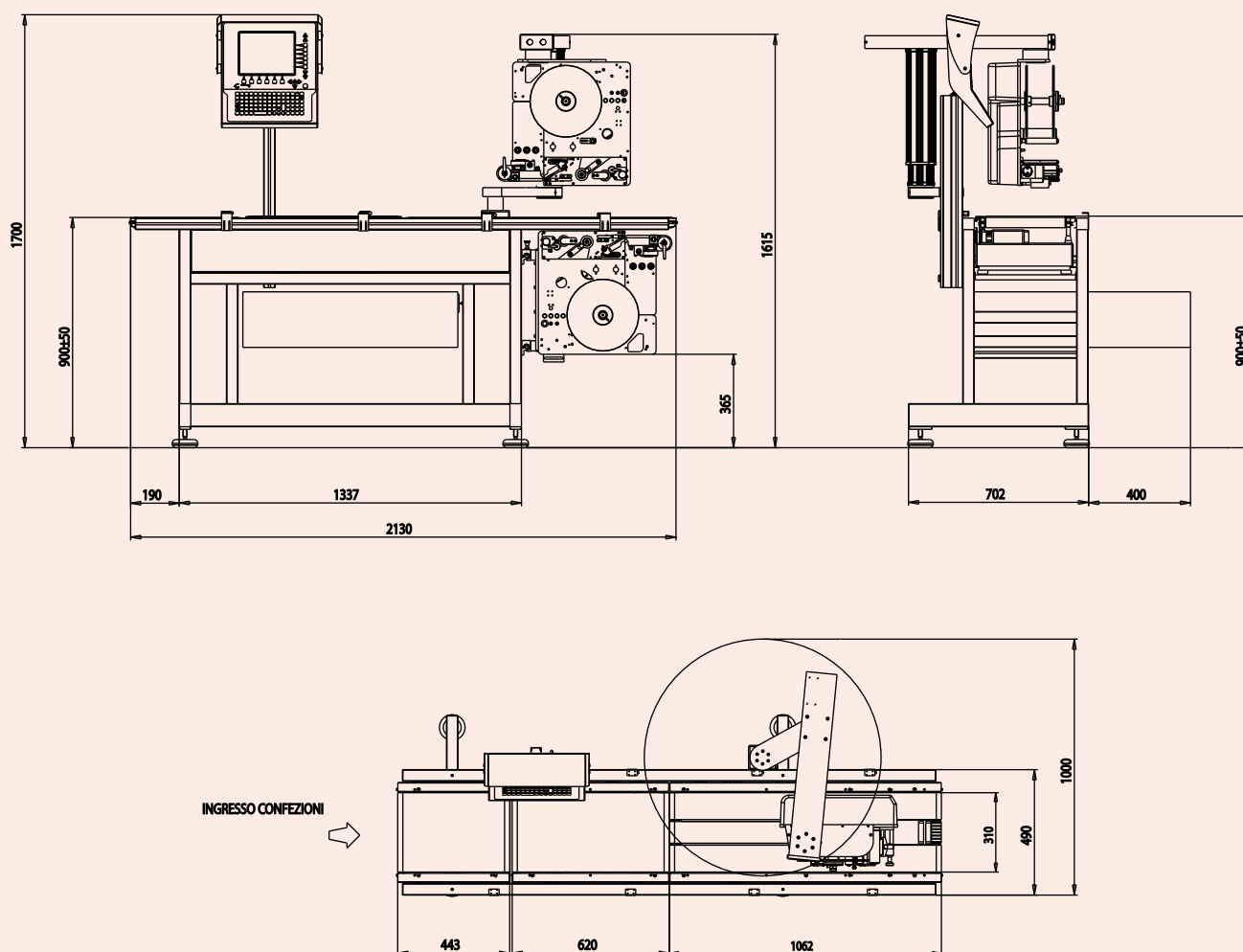
USER INTERFACE

- 10.4" TFT LCD Colour video display
- 640x480 pixel Resolution baklit"
- Highly reliable membrane keyboard panel
- Ergonomic operation with 88 alphanumeric keys and 20 functions keys
- Programmable functions 'Macro'
- PLU quick recall via key/PLU association

CONNECTION INTERFACES

- Ethernet network connection with TCP/IP protocol. RJ45 connector
- Bidirectional data exchange in real time
- Data transmission (line programming) and reception are bound to the rules indicated in the "NETWORK COMMUNICATION PROTOCOL - MERCURY/VENUS SERIES" document available upon request.

MERCURY PLUS AL500HTB



The company reserves the right to make changes to the products in the photographs above at any time and without prior notice to improve them from a technological point of view - N. 81180026 - 1042



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MERCURY PLUS STAINLESS STEEL MX500



**AUTOMATIC WEIGH - PRICE - LABELLING SYSTEM "MERCURY PLUS MX500"
FOR VARIABLE AND FIXED WEIGHT PRODUCT
PERFORMANCE TO 70 PZ./MIN.
STAINLESS STEEL 304**

MERCURY PLUS STAINLESS STEEL MX500

OPERATIONAL FEATURES

MAINS VOLTAGE	<ul style="list-style-type: none">- 230Vac – 50Hz (115Vac upon request)- Plug compatible with IEC 309-2
OPERATING TEMPERATURE	<ul style="list-style-type: none">- 0°C / + 40°C
HUMIDITY	<ul style="list-style-type: none">- From 20 to 85% non condensing
COMPRESSED AIR	<ul style="list-style-type: none">- From 400 to 600 kPa- Consumption 60 l/min. AIR JET - 40 l/min. with SIZING ARM APPLICATOR

STRUCTURAL FEATURES

LENGTH	<ul style="list-style-type: none">- 1425 mm
HEIGHT	<ul style="list-style-type: none">- 1700 mm
CONVEYOR HEIGHT	<ul style="list-style-type: none">- from 800 to 1020 mm
WIDTH	<ul style="list-style-type: none">- 1000 mm
STRUCTURE	<ul style="list-style-type: none">- Frame and casing made of stainless steel INOX AISI 304- Printer option for stainless steel AISI 304 labels- Conveyor belts made of STAINLESS STEEL AISI 304 and anodised aluminium
PROTECTION DEGREE	<ul style="list-style-type: none">- Transport system IP40- Electrical panel IP66- Displaying Indicator IP50

PERFORMANCES

CAPACITY	<ul style="list-style-type: none">- 6kg div. 2g- 3kg div. 1g (optional)- 12kg div. 2g (optional)
MEMORY	<ul style="list-style-type: none">- 2 Gbyte
MEMORY CARD	<ul style="list-style-type: none">- ATA flash / Compact flash with adaptor (optional)
DISPLAY	<ul style="list-style-type: none">- 10.4" TFT LCD Wide Colour display - 640x480 pixel resolution with backlight
KEYBOARD	<ul style="list-style-type: none">- Alphanumeric / mechanical function with 108 keys polyester membrane
INTERFACES	<ul style="list-style-type: none">- ETHERNET TCP/IP 10/100Mb - Connector RJ 45- Serial ports RS232 / RS422 for totalisers
MAXIMUM DIMENSIONS PACKAGES	<ul style="list-style-type: none">- Width. 320 mm x L 400 mm x H 250 mm(for different dimensions please contact our sales dept)
PERFORMANCE	<ul style="list-style-type: none">- Up to 70 pieces per minuteThe rate depends on the size and weight of the packages, on the size of the label and correct feeding

AUTOMATIC WEIGH - PRICE - LABELLING SYSTEM

PRINTING AND APPLICATIONS FOR BOTH PRINTING

PRINTING SYSTEM	- Direct Thermal – 4" Head (Thermal Transfert OPTIONAL)
PRINTING RESOLUTION	- 8 DOT/mm
PRINTING WIDTH	- 102mm (max paper width 110mm)
PRINTING SPEED	- 200mm/sec.
LABELS DIMENSIONS	- With Piston Applicator from 20 x 30 mm to 90 x 100 mm (width x length) - With Air Jet Applicatore - From 20 x 30 mm to 80 x 100 mm (width x length) - (for different dimensions contact our sales dept)
LABELS DIMENSIONS	- Internal min 40mm, reccomended 76mm / External 280 mm
LABELS LAYOUT	- programmable both on board and via PC
FONTS	- 13 fonts with rotation 0°, 90°, 180°, 270° expandable in height and width up to 9 times
GRAPHICS	- Bitmap image (.bmp)
BAR CODES	- EAN 8, 2/5 INTERLEAVED, EAN 13, ITF, EAN 13 ADD-ON 5, 3/9, - EAN 13 ADD-ON 2, UPC A,B,E, EAN 128, CODE 128, CODABAR 2/7, CODICE 32 FARMA IT. GS1 DATA BAR, QR CODE, DATA MATRIX
APPLICATION SYSTEM	- Arm or AIR-JET (upon request). The arm system, with appropriate adjusting, allows labelling on the top, on the side or on the front of the product.

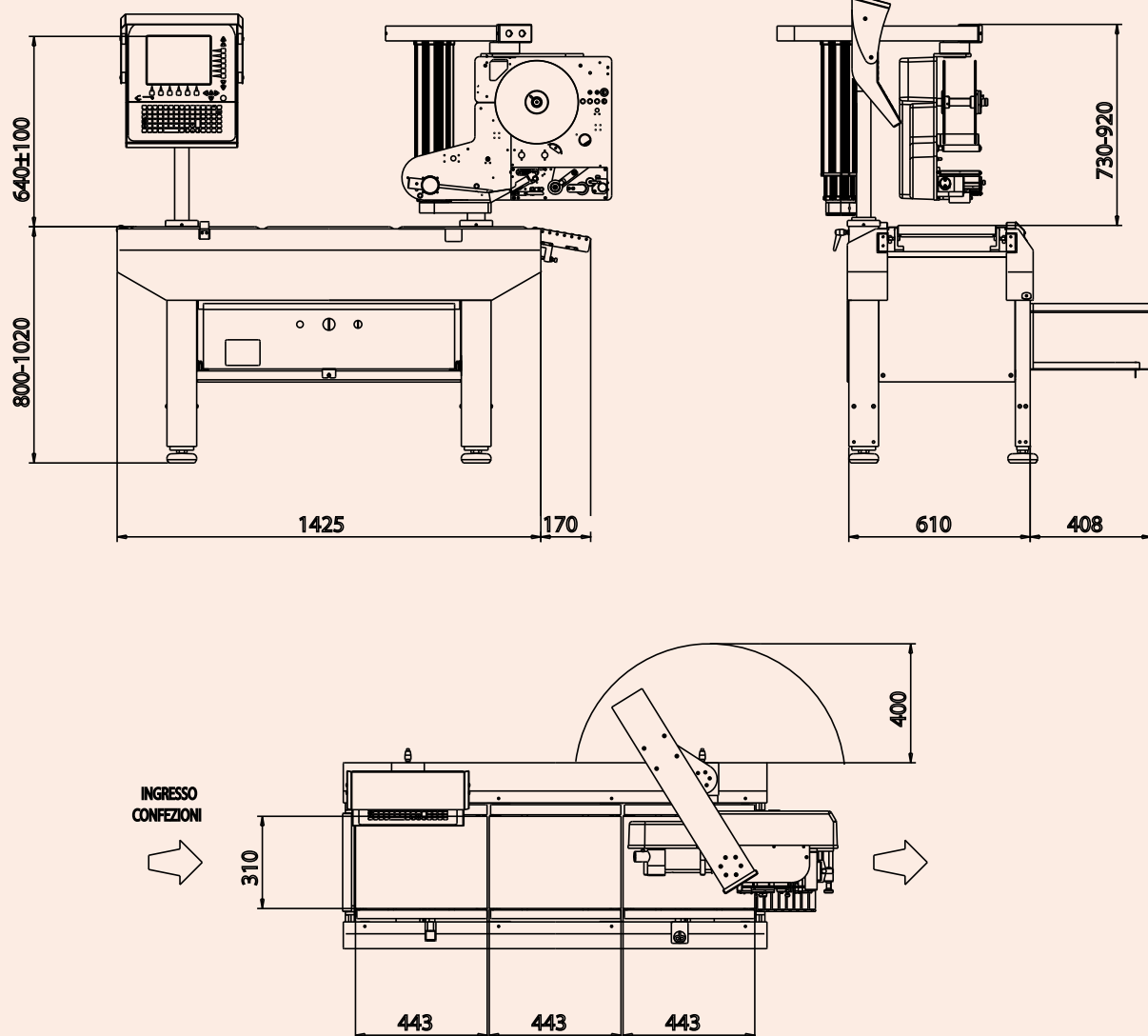
USER INTERFACE

- 10.4" TFT Colour Video display
- 640x480 pixel resolution backlit"
- Highly reliable membrane keyboard panel
- Ergonomic operation with 81 alphanumeric keys and 20 functions keys
- Programmable functions 'Macro'
- PLU quick recall via key/PLU association

CONNECTION INTERFACES

- Ethernet network connection with TCP/IP protocol. RJ45 connector
- Bidirectional data exchange in real time
- Data transmission (line programming) and reception are bound to the rules indicated in the NETWORK COMMUNICATION PROTOCOL - MERCURY/VENUS SERIES" document available upon request.

MERCURY PLUS STEEL MX500



MERCURY PLUS STAINLESS STEEL MX500HBL



AUTOMATIC WEIGH - PRICE - LABELLING SYSTEM "MERCURY PLUS MX500 HBL"
BOTTOM LABELLING HIGH SPEED
FOR VARIABLE AND FIXED WEIGHT PRODUCTS
PERFORMANCE TO 140 PCS./MIN.
STAINLESS STEEL STRUCTURE AISI 304

MERCURY PLUS STEEL MX500HBL

OPERATIONAL FEATURES

MAINS VOLTAGE	- 230Vac – 50Hz (115Vac upon request) 1000VA max - Plug compatible with IEC 309-2
OPERATING TEMPERATURE	- 0°C / + 40°C
HUMIDITY	- From 20 to 85% non condensing
COMPRESSED AIR	- From 400 to 600 kPa

FEATURES STRUCTURAL

LENGTH	- 2225 mm
HEIGHT	- 1700 mm
CONVEYOR HEIGHT	- 900 mm +/- 50 mm (with optional elevation kit to make it higher 1000 mm +/- 50 mm)
WIDTH	- 1000 mm
STRUCTURE	- Frame and casing made of stainless steel INOX AISI 304 - Printer option for stainless steel labels AISI 304 - Conveyor belts made of anodised aluminium
PROTECTION DEGREE	- Transport system IP40 - Electrical panel IP66 - Displaying Indicator IP50

PERFORMANCES

CAPACITY	- 6kg div. 2g - 3kg div. 1g (optional) - 12kg div. 2g (optional)
MEMORY	- 2Gbyte
MEMORY CARD	- ATA flash / Compact flash with adaptor
DISPLAY	- 10.4" TFT LCD WIDE COLOUR DISPLAY - 640x480 pixel resolution with back light
KEYBOARD	- Alphanumeric / mechanical function with polyester membrane 108 keys
INTERFACES	- ETHERNET TCP/IP 10/100Mb - Connector RJ 45 - Seriale ports RS232 / RS422 for totalisers
MAXIMUM DIMENSIONS PACKAGES	- Width 320 mm x L 400 mm x H 250 mm (for different dimensions please contact our sales dept)
PERFORMANCE	- Up to 140 pieces per minute The rate depends on the size and weight of the packages, on the size of the label and correct feeding

AUTOMATIC WEIGH-PRICE-LABELLING SYSTEM SOPREZZATURA

PRINTING AND APPLICATIONS

FOR BOTH PRINTING

PRINTING SYSTEM	- Direct Thermal – 4" Head (Thermal Transfert OPTIONAL)
PRINTING RESOLUTION	- 8 DOT/mm
PRINTING WIDTH	- 102mm (max paper width 110mm)
PRINTING SPEED	- 200mm/sec.
LABELS DIMENSIONS	- With Arm Applicator from 30 x 30 mm to 80 x 100 mm (width x length) - With Air Jet Applicator - From 20 x 30 mm to 80 x 100 mm (width x length) - (for different dimensions please contact pur sales dept)
LABELS DIMENSIONS	- Internal min 40mm, recommended 76mm / External 280 mm
LABELS LAYOUT	- Programmable both on board and via PC
FONTS	- 13 fonts with rotation 0°, 90°, 180°, 270° expandable in height and width up to 9 times
GRAPHICS	- Bitmap image (.bmp)
BAR CODES	- EAN 8, 2/5 INTERLEAVED, EAN 13, ITF, EAN 13 ADD-ON 5, 3/9, - EAN 13 ADD-ON 2, UPC A,B,E, EAN 128, CODE 128, CODABAR 2/7, CODICE 32 FARMA IT. GS1 DATA BAR, QR CODE, DATA MATRIX
APPLICATION SYSTEM	- AIR-JET or Arm system (on request).

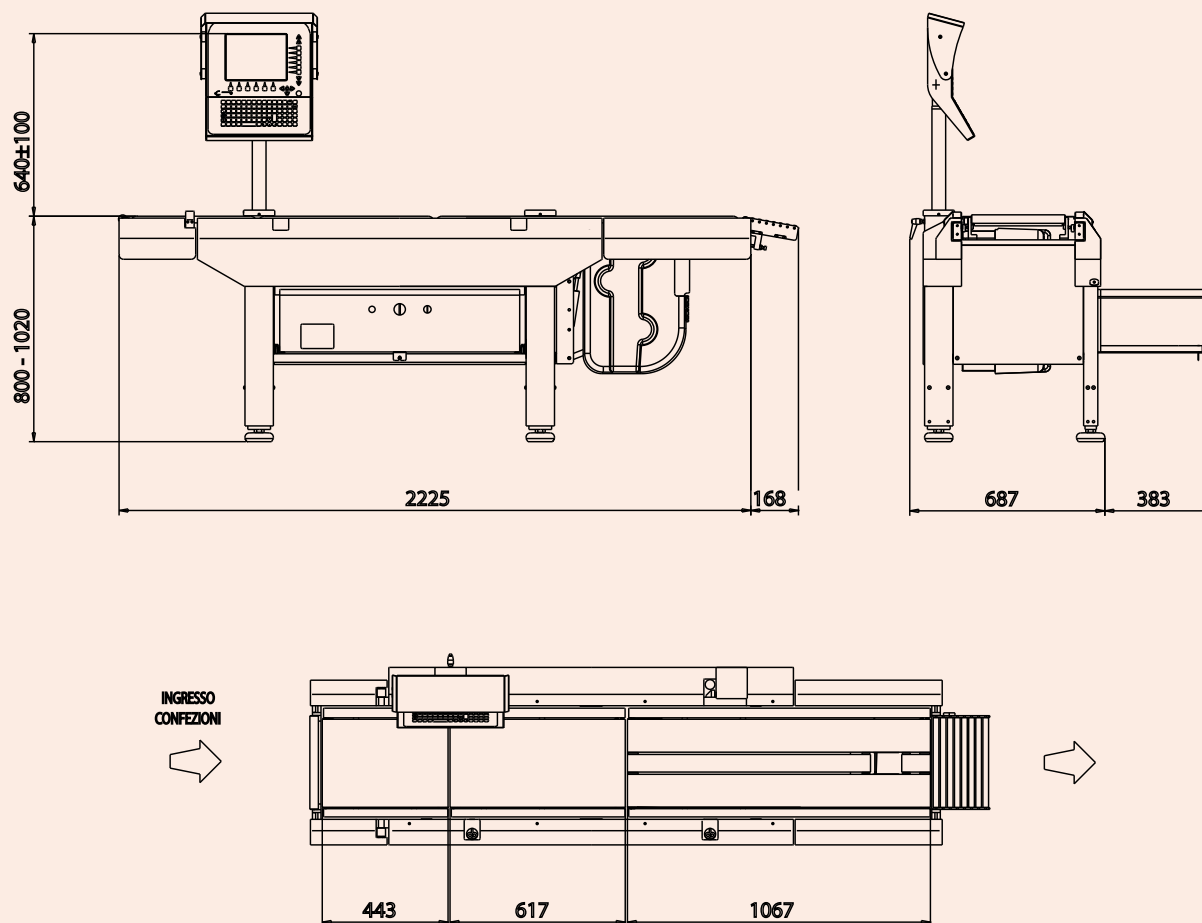
USER INTERFACE

- 10.4" TFT LCD Colour video display
- 640x480 pixel resolution backlit"
- Highly reliable membrane keyboard panel
- Ergonomic operation with 88 alphanumeric keys and 20 functions keys
- Programmable functions 'Macro'
- PLU quick recall via key/PLU association

CONNECTION INTERFACES

- Ethernet network connection with TCP/IP protocol, RJ45 connector
- Bidirectional data exchange in real time
- Data transmission (line programming) and reception are bound to the rules indicated in the "NETWORK COMMUNICATION PROTOCOL - MERCURY/VENUS SERIES document available upon request

MERCURY PLUS STEEL MX500HBL



MERCURY PLUS STAINLESS STEEL MX500HS



AUTOMATIC WEIGH - PRICE - LABELLING SYSTEM "MERCURY PLUS MX500HS"
HIGH SPEED FOR VARIABLE AND FIXED WEIGHT PRODUCTS
PERFORMANCE TO 140 PCS./MIN.
STAINLESS STEEL STRUCTURE AISI 304

MERCURY PLUS STAINLESS STEEL MX500HS

OPERATIONAL FEATURES

MAINS VOLTAGE	- 230Vac – 50Hz (115Vac upon request) 1000VA max - Plug compatible with IEC 309-2
OPERATING TEMPERATURE	- 0°C / + 40°C
HUMIDITY	- From 20 a 85% non condensing
COMPRESSED AIR	- From 400 to 600 kPa - Consumo 60 l/min. AIR JET - 40 l/min. APPLICATORE A BRACCETTO

STRUCTURAL FEATURES

LENGTH	- 2225 mm
HEIGHT	- 1700 mm
CONVEYOR HEIGHT	- da 800 a 1020
WIDTH	- 1000 mm
STRUCTURE	- Frame and casing made of AISI 304 stainless steel - Printer option for stainless steel labels AISI 304 - Conveyor belts made of stainless steel AISI 304 and aluminium anodised
PROTECTION DEGREE	- Transport system IP40 - Electrical panel IP66 - Displaying indicator IP50

PERFORMANCES

CAPACITY	- 6kg div. 2g - 3kg div. 1g (optional) - 12kg div. 2g (optional)
MEMORY	- 2Gbyte
MEMORY CARD	- ATA flash / Compact flash with adaptor
DISPLAY	- 10.4" TFT LCD wide colour display - 640 x 480 pixel resolution with backlight
KEYBOARD	- Alphanumeric/mechanical function with 108 keys polyester membrane
INTERFACES	- ETHERNET TCP/IP 10/100Mb - Connector RJ 45 - Serial ports RS232 / RS422 for totalisers
MAXIMUM DIMENSIONS PACKAGES	- Width 320 mm x L 400 mm x H 250 mm (for different dimensions please contact our sales dept)
PERFORMANCE	- Up to 140 pieces per minute The rate depends on the size and weight of the packages, on the size of the label and correct feeding

AUTOMATIC WEIGH - PRICE - LABELLING SYSTEM

PRINTING AND APPLICATIONS

FOR BOTH PRINTING SYSTEMS

PRINTING SYSTEM	- Direct thermal – 4" Head (Thermal Transfer OPTIONAL)
PRINTING RESOLUTION	- 8 DOT/mm
PRINTING WIDTH	- 102mm (max paper width 110mm)
PRINTING SPEED	- 200mm/sec.
LABELS DIMENSIONS	- With Piston Applicator from 20 x 30 mm to 90 x 100 mm (width x lenght) - With Air Jet Applicator - From 20 x 30 mm to 80 x 100 mm (width x length) - (for different dimensions please contact our sales dept.)
LABELS DIMENSIONS	- Internal 40mm min., recommended 76mm / External 280 mm
LABELS LAYOUT	- Programmable both on board and via PC
FONTS	- 13 fonts with rotation 0°, 90°, 180°, 270° expandable in height and width up to 9 times
GRAPHICS	- Bitmap image (.bmp)
BAR CODES	- EAN 8, 2/5 INTERLEAVED, EAN 13, ITF, EAN 13 ADD-ON 5, 3/9, - EAN 13 ADD-ON 2, UPC A,B,E, EAN 128, CODE 128, CODABAR 2/7, CODICE 32 FARMA IT. GS1 DATA BAR, QR CODE, DATA MATRIX
APPLICATION SYSTEM	- Arm or AIR JET (upon request). The arm system, with appropriate adjusting, allows labelling on the top, on the side or on the front of the product.

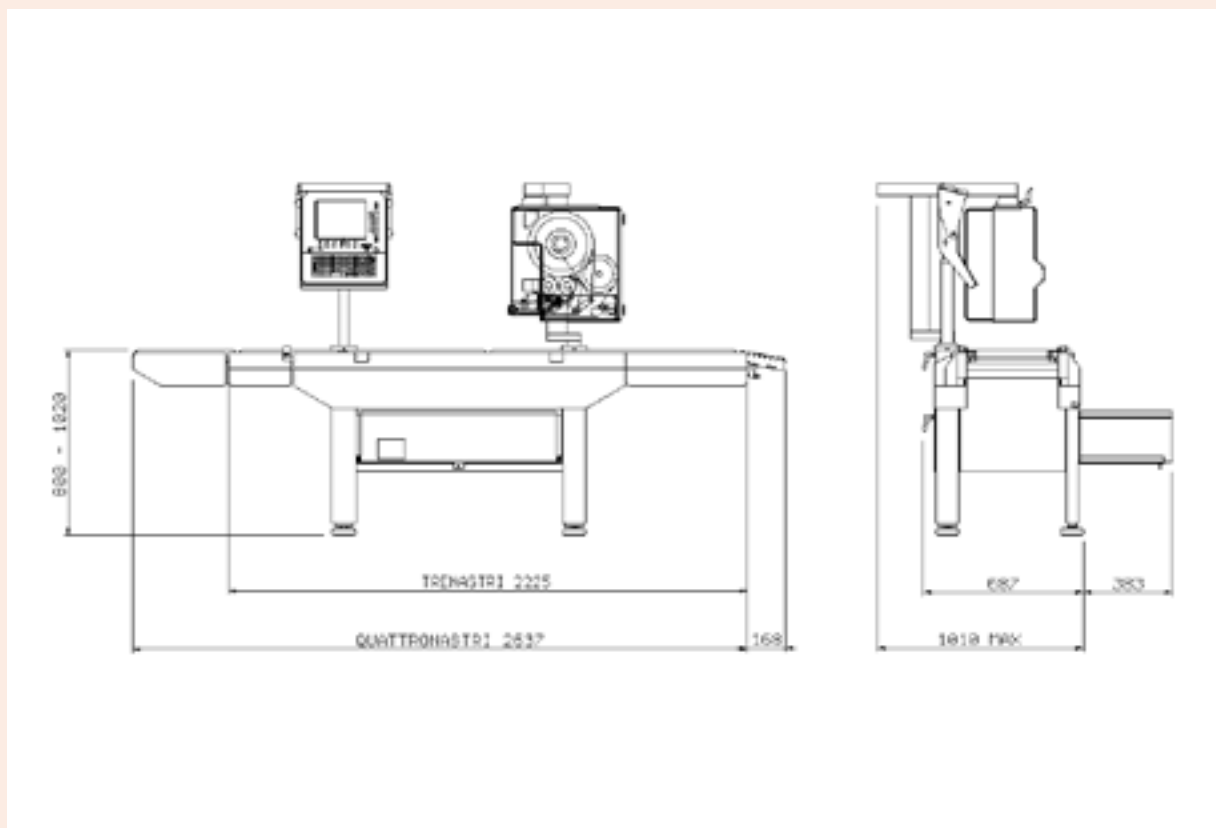
USERS INTERFACES

- 10.4" TFT Colour Video display
- 640x480 pixels resolution backlit"
- Highly reliable membrane keyboard panel
- Ergonomic operation with 88 alphanumeric keys and 20 functions keys
- Programmable functions 'Macro'
- PLU quick recall via key/PLU association

CONNECTION INTERFACES

- Ethernet network connection with TCP/IP. RJ45 connector
- Bidirectional data exchange in real time
- Data transmission (line programming) and reception are bound to the rules indicated in the "NETWORK COMMUNICATION PROTOCOL - MERCURY/VENUS SERIES" document available upon request

MERCURY PLUS STAINLESS STEEL MX500HS



MERCURY PLUS STAINLESS STEEL MX500HTB



**“MERCURY PLUS MX500 HTB” AUTOMATIC WEIGH-PRICE-LABELLING SYSTEM
TOP AND BOTTOM HIGH SPEED LABELLING
FOR VARIABLE AND FIXED WEIGHT PRODUCT
PERFORMANCE TO 140 PCS./MIN.
STAINLESS STEEL STRUCTURE AISI 304**

MERCURY PLUS STAINLESS STEEL MX500HTB

OPERATIONAL FEATURES

MAINS VOLTAGE	- 230Vac – 50Hz (115Vac upon request) 1000VA max - Plug compatible with IEC 309-2
OPERATING TEMPERATURE	- 0°C / + 40°C
HUMIDITY	- From 20 to 85% non condensing
COMPRESSED AIR	- From 400 to 600 kPa - Consumption 60 l/min. AIR JET - 40 l/min. SIZING ARM APPLICATOR

STRUCTURAL FEATURES

LENGTH	- 2225 mm
HEIGHT	- 1700 mm
CONVEYOR HEIGHT	- 900 mm +/- 50 mm (from 800mm to 1020 mm)
WIDTH	- 1000 mm
STRUCTURE	- Frame and casing made of Stainless Steel AISI 304 - Printer option for plastic labels - Conveyor belts made of Stainless Steel AISI 304 and aluminium
PROTECTION DEGREE	- Transport system IP40 - Electrical panel IP66 - Displaying Indicator IP50

PERFORMANCES

CAPACITY	- 6kg div. 2g - 3kg div. 1g (optional) - 12kg div. 2g (optional)
MEMORY	- 2Gbyte
MEMORY CARD	- ATA flash / Compact flash with adaptor
DISPLAY	- 10.4" TFT LCD WIDE COLOUR DISPLAY - 640x480 pixel resolution with backlight
KEYBOARD	- Alphanumeric / mechanical function with 108 keys polyester membrane
INTERFACES	- ETHERNET TCP/IP 10/100Mb - RJ 45 Connector - Serial RS232 / RS422 for totalisers
MAXIMUM DIMENSIONS PACKAGES	- Width Largh. 320 mm x L 400 mm x H 250 mm (for different dimensions please contact our sales dept)
PERFORMANCE	- Up to 140 pieces per minute The rate depends on the size and weight of the packages, on the size of the label and proper supply

AUTOMATIC WEIGH - PRICE - LABELLING SYSTEM

PRINTING AND APPLICATIONS FOR BOTH PRINTING SYSTEMS

PRINTING SYSTEMS	- Direct Thermal – 4" Head (Thermal Transfert OPTIONAL)
PRINTING RESOLUTION	- 8 DOT/mm
PRINTING WIDTH	- 102mm (max paper width 110mm)
PRINTING SPEED	- 200mm/sec.
LABELS DIMENSIONS	- With Arm Applicator From 20 x 30 mm to 90 x 100 mm (width x length) - With Air Jet Applicator - From 20 x 30 mm to 80 x 100 mm (width x length) - (for different dimensions contact our sales dept)
LABELS DIMENSIONS	- Internal min 40mm, recommended 76mm / External 280 mm
LABELS LAYOUT	- Programmable both on board
FONTS	- 13 fonts with rotation 0°, 90°, 180°, 270° expandable in height and width up to 9 times
GRAPHICS	- Bitmap image (.bmp)
BAR CODES	- EAN 8, 2/5 INTERLEAVED, EAN 13, ITF, EAN 13 ADD-ON 5, 3/9, - EAN 13 ADD-ON 2, UPC A,B,E, EAN 128, CODE 128, CODABAR 2/7, CODICE 32 FARMA IT. GS1 DATA BAR, QR CODE, DATA MATRIX
APPLICATION SYSTEM	- Arm or AIR-JET (upon request). The arm system, with appropriate adjusting, allows labelling on the top, on the side or on the front of the product.

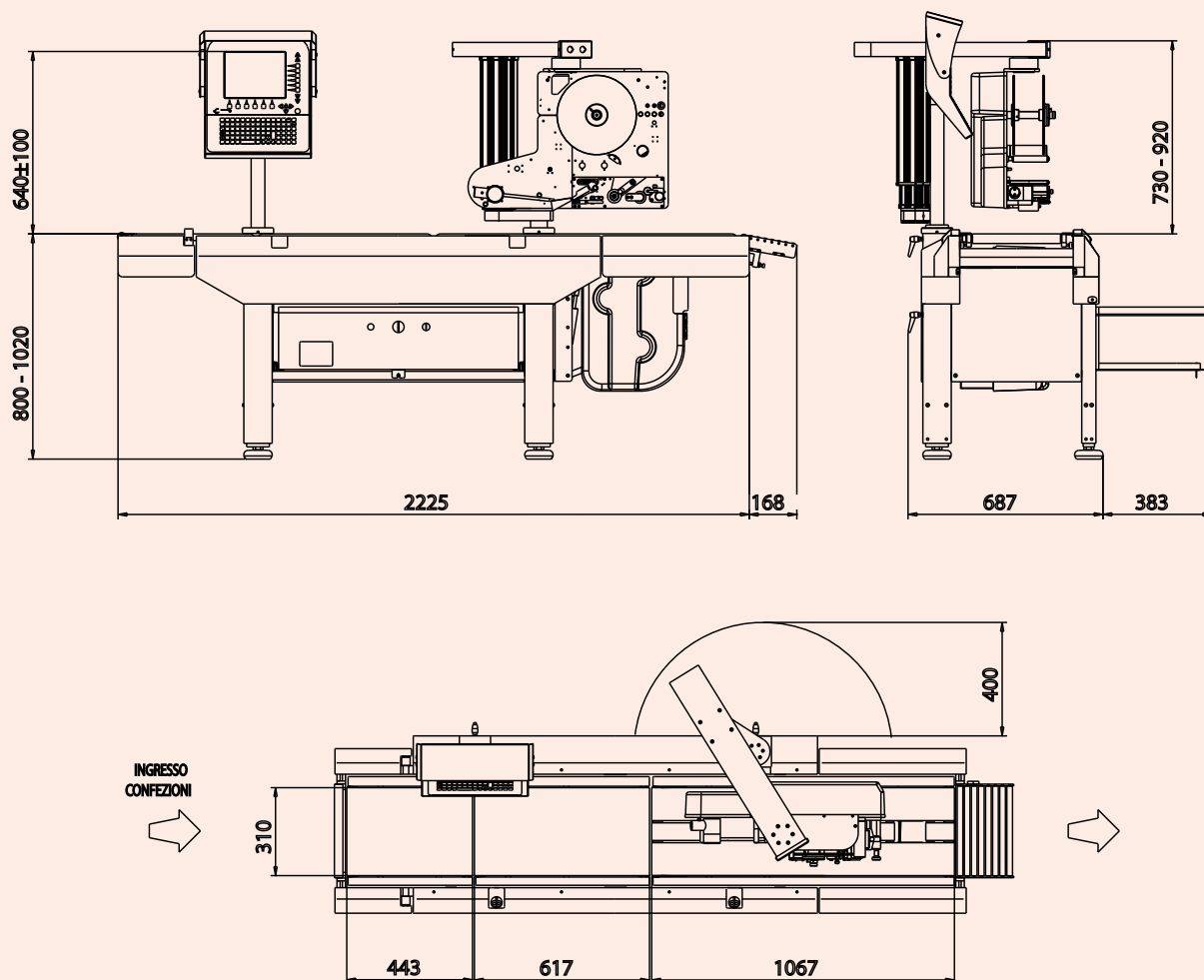
USERS INTERFACES

- 10.4" TFT LCD Colour video display
- 640x480 pixel resolution backlit"
- Highly reliable membrane keyboard panel
- Ergonomic operation with 88 alphanumeric keys and 12 functions keys
- Programmable functions 'Macro'
- PLU quick recall via key/PLU association

CONNECTION INTERFACES

- Ethernet network connection with TCP/IP. RJ45 connector
- Bidirectional data exchange in real time
- Data transmission (line programming) and reception are bound to the rules indicated in the 'NETWORK COMMUNICATION PROTOCOL - MERCURY/VENUS SERIES' document available upon request

MERCURY PLUS STAINLESS STEEL MX500HTB



The company reserves the right to make changes to the products in the photographs above at anytime and without prior notice to improve them from a technological point of view - N. 81180026 - 1042