

 **ITALDIBIPACK GROUP**

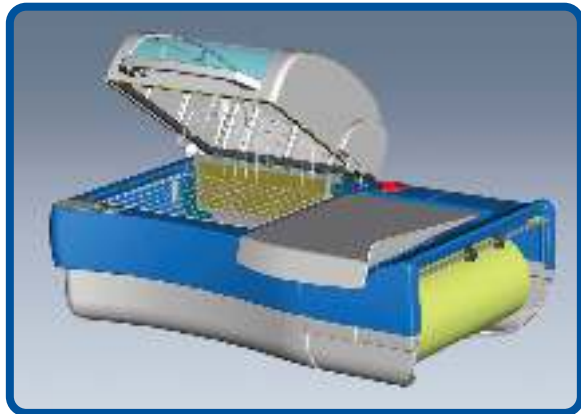
people who like challenges !



new harmonies in packaging

SWING® time

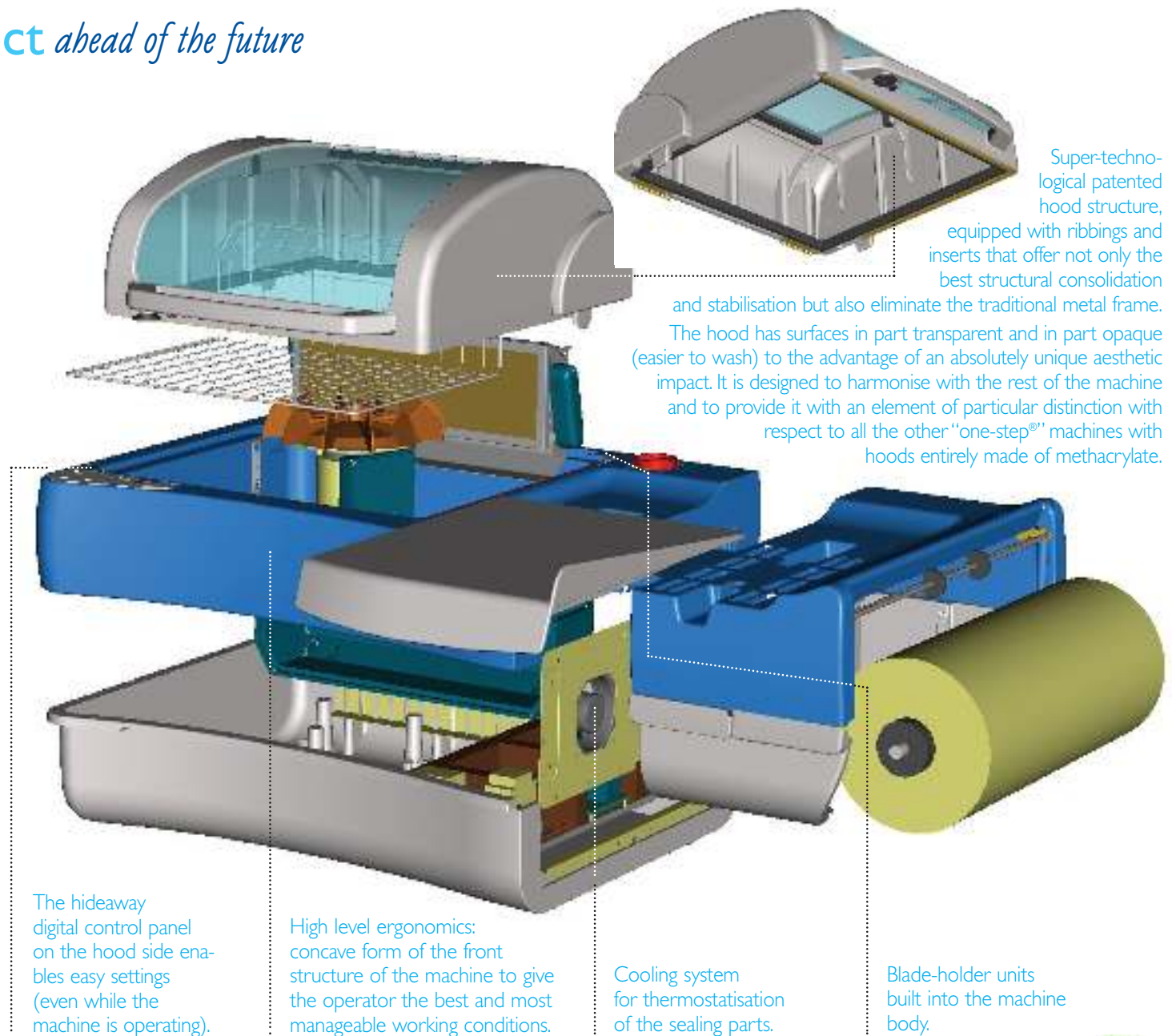
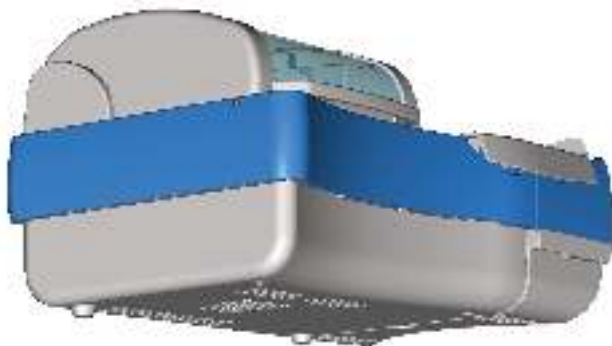
an amazing and inimitable masterpiece



SWING is the name of a great IDEA and not just a machine, an idea conceived by the biggest MANUFACTURER OF IDEAS in the packaging industry: ITALDIBIPACK GROUP.

This idea became a project, and the project became a line of machines that anticipate the future.

What is the objective of the project? To give our symbol product, launched in long-ago 1975 and then developed exclusively by ITALDIBIPACK GROUP for more than 20 years, a modern, innovative, inimitable image, thereby creating an unbreakable bond between the ITALDIBIPACK brand and the



Super-technological patented hood structure, equipped with ribbings and inserts that offer not only the best structural consolidation and stabilisation but also eliminate the traditional metal frame. The hood has surfaces in part transparent and in part opaque (easier to wash) to the advantage of an absolutely unique aesthetic impact. It is designed to harmonise with the rest of the machine and to provide it with an element of particular distinction with respect to all the other "one-step" machines with hoods entirely made of methacrylate.

The hideaway digital control panel on the hood side enables easy settings (even while the machine is operating).

High level ergonomics: concave form of the front structure of the machine to give the operator the best and most manageable working conditions.

Cooling system for thermostatisation of the sealing parts.

Blade-holder units built into the machine body.

SWING is the result of a significant process of product engineering, a new way of interpreting a product by creating a striking change in the aesthetics and the structural materials, thereby giving the machine a particular stylish appeal, but also implementing the qualitative and technological level of the entire machine, optimising the entire production process.



Bayer is a registered trademark of Bayer AG, Leverkusen, Germany.

“one-step®” machines, and giving our product a personality and an identity unachievable by all the other machines in the same segment, which are all the same.

What did ITALDIBIPACK GROUP do? We created a new concept of “one-step®” using high-tech plastics, ideal for giving the product rounded, sinuous, and ergonomic forms, but also for forming internal cavities and ribbings to make the structure solid and strong, and also to be complementary to the assembling of the other machine parts as well as optimising the assembling process.

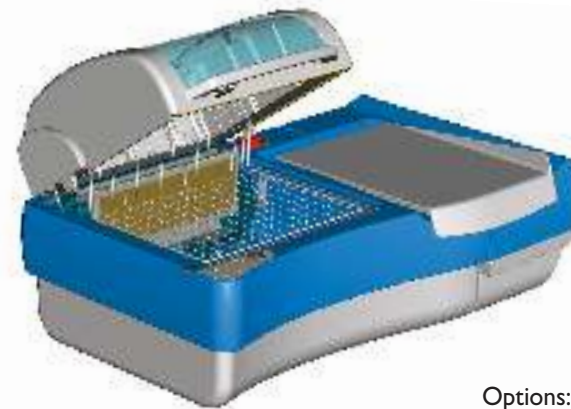
Plastics, then, that are equivalent to sheet metal in terms of thermal and mechanical features, but are able to offer the machine a number of technological “plus points”, first and foremost the extremely high degree of electrical insulation, the hardness of the surface, the chemical inertia, the perfect paintability, easy disposal, and so on. This is nothing surprising, as we are talking about high-tech materials used in space technology.

The choice to use these high-tech plastics was based not only on technical-constructive-functional factors, but also to extend the field of application of “one-step®” machines. You need only look at and touch SWING machines to realise that they are ideal for the food processing, confectionary, pharmaceutical and graphics industries, and for the vast world of commerce and distribution. These are all sectors in which SWING has been a great success, also thanks to its aesthetic appeal which is unusual for a packaging machine.

the **range** *low prices, high performances*

SWING STD

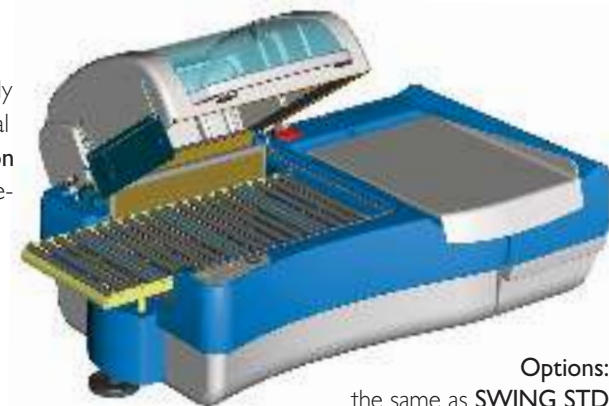
Working method “one-step”: contemporary sealing and shrinking – sealing only too - Working cycle settings and control through an electronic multifunctional control panel projected by R&D ITALDIBIPACK GROUP - Automatic adjustment of sealing-time - Energy-saving function: the machine goes in “stand-by” if it does not work for a recordable period - Possibility to start shrinking when sealing is completed- Hold-down solenoid: the hood is closed up to the end of shrinking - Hood may be released after fan stopping to avoid the escape of hot air at end-of-cycle - Unit counter – Cooling system included.



Options:
stand, standard or “eco”
model – scrap rewind on request

SWING PLUS *to produce more with the same costs*

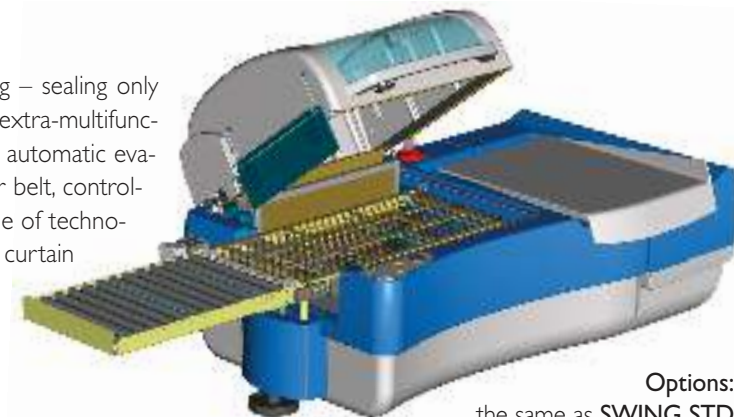
Working method “one-step”: contemporary sealing and shrinking – sealing only too - Working cycle settings and control through an electronic multifunctional control panel projected by R&D ITALDIBIPACK GROUP - **exclusive evacuation system MagicRoller^{PAT}**, a gravity roller conveyor with automatic leaning movement, height adjustable, that lets the wrapped product easily slide out - Cooling system included.



Options:
the same as SWING STD

SWING MATIC *to produce far more with the same costs*

Working method “one-step”: contemporary sealing and shrinking – sealing only too - Working cycle settings and control through an electronic extra-multifunctional control panel projected by R&D ITALDIBIPACK GROUP – automatic evacuation of wrapped products thanks to a stainless steel conveyor belt, controlled by timer and adjustable in height through an easy device, made of technopolymer too, built-in inside the machine body – silicon rubber curtain adjustable to close the evacuation area - Cooling system included.



Options:
the same as SWING STD



SWING LINE

SPECIFICATIONS	STD	PLUS	MATIC
Power supply	230 V - I Ph	230 V - I Ph	230 V - I Ph
Maximum power required	3,5 kW	4 kW	4 kW
Sealing area L x W	420 x 550 mm	420 x 550 mm	420 x 550 mm
Impulse sealing	bottom blade	top blade	bottom blade
Maximum product height	230 mm	200 mm	200 mm
Hourly output up to	200/400 pcs.	400/600 pcs.	600/800 pcs.
Maximum film roll width	600 mm	600 mm	600 mm
Working plate height	930 mm	930 mm	930 mm
Overall dimensions LxWxH	1250 x 800 x 640 mm	1450 x 800 x 640 mm	1450 x 800 x 640 mm
Weight of machine	75 kgs	75 kgs	80 kgs
Gravity roller conveyor	NO	SI	NO
Stainless steel automatic conveyor belt	NO	NO	SI
Cooling system	SI	SI	SI

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