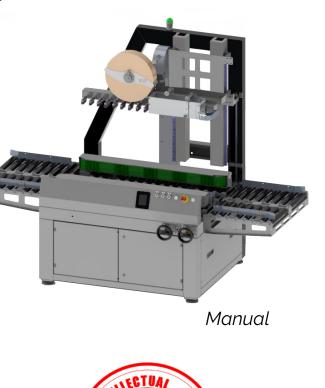
KARTATAPE 1562

Automatic Self-Sizing WAT Case Sealer





Semi-Automatic







Automatic

Automatic case sealer for water activated paper

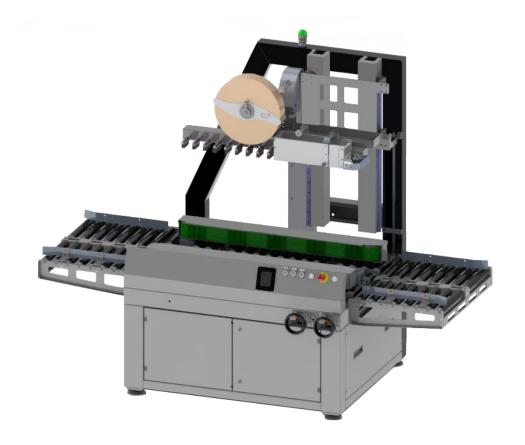
- New patented taping heads (Evi), simple and reliable, completely in aluminium.
- > It uses all types of gummed paper available on the market
- ➢ Simplified cartridge cleaning
- Jam-proof paper passage
- Simplified cutting adjustment
- ➢ Simplified water flow regulation
- > Paper pressure adjustment
- > 30 meters per minute speed
- > 12 pieces per minute
- Completely closed with an opening hatch (Semiautomatic and automatic version)

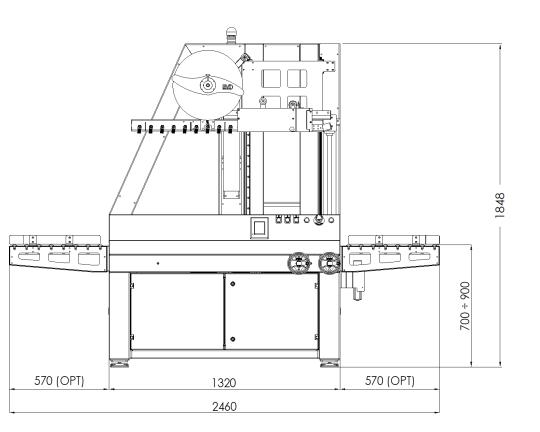




Kartatape M 1562





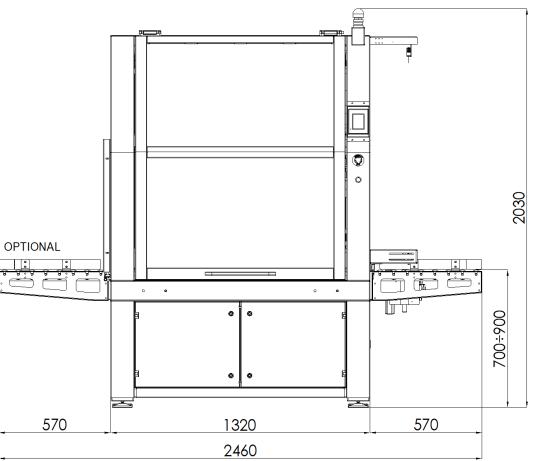




Kartatape 1562



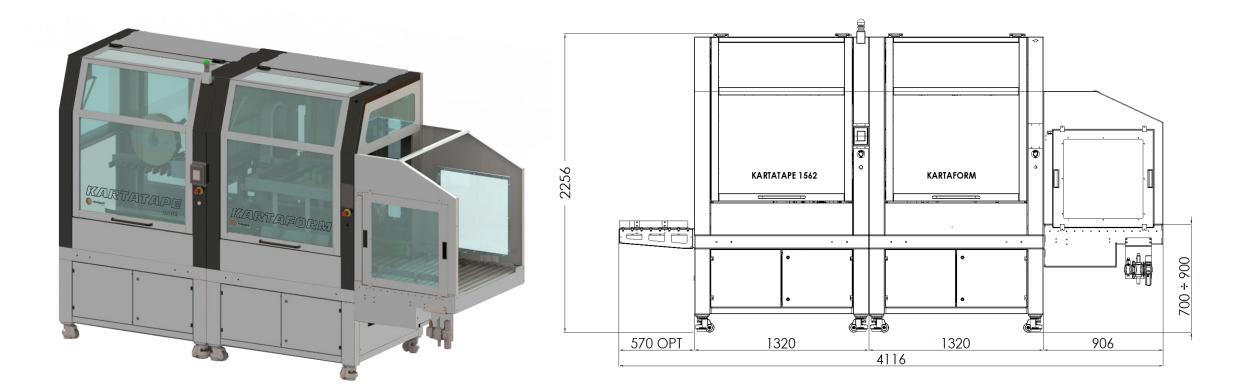






Kartatape + Kartaform flap-closer

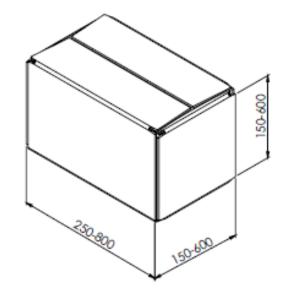








- ➢ Motorized automatic self-regulation
- ➢ Instant format change
- Infinite maximum length measurement (max 800 mm for Kartaform + Kartatape version)



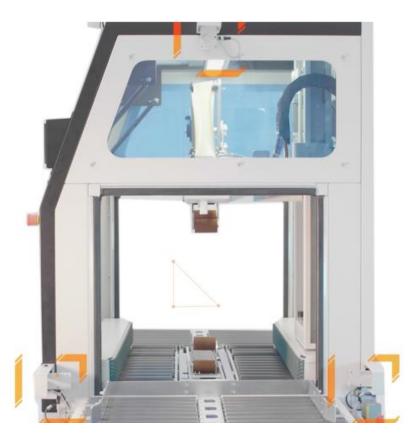
	Min	Max
Box Width	150 mm	600 mm
Box Height	150 mm	600 mm
Box Length	250 mm	∞ mm ((800 mm for Kartaform + Kartatape version)
Power supply	220V – 50 Hz	



Size reading devices



- ➢ Box stop for reading the dimensions
- > Vertical photocells for instant height reading
- Horizontal photocells for instant width reading
- Connect directly to PLC and motors
- > Pneumatic safety bars







Innovative and patented Reel Holder

- Patented and easy lower reel change: the device rises automatically, allowing the reel to be changed quickly and safely
- The machine can be equipped with an acoustic and visual end-of-reel sensor (optional)





Touch control and logic



- Omron Touch Controls
- ➢ Omron PLC
- > Manual and automatic programs
- ➤ Alarms reset
- > Speed change (three preinstalled speeds)
- Upper and lower head selection
- ➤ 5 languages





Continuous automatic water recycling



- Patented water recycling system
- Constant and adjustable water coating
- > Up to 10 It water tank on board
- > Adjustable paper pressure





Optionals



- Kartaform preparation kit (for Semi-automatic)
- Lower / upper roll paper break warning
- Lower / upper roll paper end warning
- Idle output roller conveyor
- > Centring module with motorized roller conveyor
- > Mounting on wheels (minimum height 780).
- > Possibility of single-taping machine management
- > Direct brushless motorization for height adjustment
- Motorized outfeed roller conveyor
- Brushless motorization for height adjustment with regular belts
- > Assistance box for remote connection







The Water Activated Tape (WAT) or Kraft Tape, or gummed tape, binds instantly to both virgin and recycled fibre surfaces.

The dry adhesive is based on high quality starch or vegetable derivatives which give the tape an immediate trigger and grip on the cardboard generating an immediate destructive bond resulting in tamper-proof packaging







- ➢ Less tape is used
- > Only one strip is enough
- > Strap avoid





Why install Kartatape – With WAT you save money





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ADP28 Nastri adesivi polipropilene silenzioso 35 micron avana RAJA 75mm x 66m

Prezzo unitario (IVA esclusa) 2,59 € il rotolo Prezzo totale (IVA esclusa) 62,16 €

Medium price for **polypropylene tape**: € 0,0392 /mt



Medium price for **WAT: € 0,0357/mt**



WAT can also be purchased in large batches and left in stock; rubber coating is "latent" and it is activated only by wetting it.





- > All stress tests successfully passed.
- > Careful assessment of the customer satisfaction
- > Top-quality materials for all the components







A sealed package is safe as much as its seal is strong. For this reason, we expect the tape to withstand all the conditions to which the carton is exposed in high-speed sealing operations, during transport, storage, and final use.

The gummed paper tape creates a permanent proof tearing bond with the cardboard fibre of the box







With its high adhesion and constant bond, the gummed paper tape becomes an **integral and therefore indissoluble part of the box** it seals; it is therefore extremely difficult to tamper with the seal except evidently.

The use of customized tapes will avoid those situations where any break-in is covered by restoring the tape







Gummed paper tape is a truly "green" product.

Both the paper base and the starch-based adhesion formulation are **natural materials** and therefore are totally **biodegradable** as well as suitable for recycling.

By 31 **December 2025**, at least **65% by weight** of all packaging waste must be recycled. By 31 **December 2030**, at least **70% by weight** of all packaging waste must be recycled.

Custom and printed tapes are also produced with environmentally friendly water-based inks.





Why install Kartatape - Heat and cold resistance

The gummed paper tape is easy to use and is effective in all weather conditions.

Adhesion is not affected by extreme levels of humidity or heat.

This flexibility is extremely valuable for goods that can be packed and sealed in hot environments.

Likewise, cartons can be satisfactorily sealed with gummed paper tape at normal or sub-zero ambient temperatures.

Packaging will not be affected by freezing or frozen storage.

There is no minimum temperature that can affect adhesion.



