

EASYMATIC & ECOMATIC range

Easymatic and Ecomatic range is designed for the professional and effective production of regular slotted boxes, pads, divisions etc. Our machines cater for small to middle run lengths, this is due to the small production area required and the fast machine setting. In one pass, it is possible to produce boxes with additional die-cutting and prepared glue flaps, ready for gluing or stitching and shipping to the customer. The machines are equipped with a manual feeding table and have a possibility of additional die-cutting section.



EASYMATIC 18&23 (DC)

This model can perform transversal slotting, creasing and multi-out production. In the longitudinal direction, Easymatic can do slitting and creasing. With DC version there is the possibility of additional die-cut section which allows to make e.g. hand holes or other additional cuts lengthwise and crosswise. It is possible to process unlimited length of corrugated sheet board from single wall to double wall, from which an operator can make multi out production across the plain stack board.

ECOMATIC 18&23 (DC)

This model can perform transversal slotting, creasing, cutting, glue flap and multi-out production. In the longitudinal direction, Ecomatic can do slitting, creasing and multi-out production as well. With DC version there is the possibility of additional die-cut section which allows to make e.g. hand holes or other additional cuts lengthwise and crosswise. It is possible to process unlimited length of corrugated sheet board from single to double wall due to included transversal cut off (guillotine), from which an operator can make multi out production along and across the plain stack board.



up to 1900 boxes per hour with multi-out production



many FEFCO types, tubuses, divisions, pads, trays and more



precise final production



machine reliability and durability proven by years of use



easy set-up with more options for individual adjustments



low space and maintenance requirements

Semiautomatic corrugated converting machines



Transversal creases and slots

The transversal slot and creases are made by the slotting beam, with slotting and creasing knives fixed by a pneumatic fixing system across the width of the machine, allowing for fast and easy setup. Guide rulers show the operator where to set the knives.

Longitudinal creases

Using a single screw, it is very easy to move, add or remove creasing wheels. It is possible to change cutting and creasing wheels on two shafts and produce very small boxes or remove the wheels and produce very large boxes. Adding and removing wheels allows you to use the whole width of the machine in one out or multi out production.

Transversal cut off

The servo driven guillotine in Ecomatic range allows for multi production down the length of the sheet from longer stack board or processing from unlimited length sheet (fan fold) and at the same time, it creates a neat glue flap. Due to combination off guillotine and cutting wheels, it is very simple to slit and score the sheet also.

Lengthwise cutting/slitting

Adding, removing or moving the cutting wheels is very easy using already mentioned one screw fixing system. Cutting wheels can cut oversize sheet and give the possibility of crosswise multi production.

Additional die cut section

Additional die cut section allows you to make more operations in one pass and increases possibilities of the machine. According to which tool is used in the die cut section, it is possible to make different holes, slots, glue flap presses, perforation marks and many more additional shape cuts in lengthwise and crosswise direction in one pass. Fixing, changing and setting of the die cut forms is very easy and fast. It is possible to set the die cut forms in whole width of the machine.

PLC terminal

Job setting is made on the intuitive touch PLC terminal where you can add a job, save or load previous jobs. First, enter the box dimensions (lengthwise and crosswise), then the position of the box on the sheet. The machine shows the operator where to set the tooling. It is also possible to manually move with tools in the machine and many other functions.

SOLARCO Machinery, s.r.o.
Havlíčková 261, 280 02 Kolín IV, the Czech Republic
phone: +420 321 734923, fax: +420 321 734921
e-mail: sales@solarco.cz, www.solarco.cz

