

# IMPROVE PRODUCTIVITY WITH FLEXIBLE SOCO SYSTEM PACKING STATIONS



**SOCO**  
**SYSTEM**  
[www.socosystem.com](http://www.socosystem.com)

# EFFICIENT PACKING STATIONS FOR TODAY AND TOMORROW

Improved productivity, neater and better case sealing, plus the ability to relocate, adapt and extend the packing station.

These are some of the benefits of investing in a flexible SOCO SYSTEM packing station.

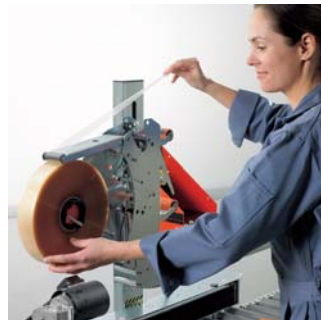
## Stainless steel for wet environments

The SOCO SYSTEM product range is available in galvanised or stainless steel.

## Fill, seal and palletise from the same position

The packing station with boomerang allows three operations to be carried out within a very limited area, approx. 8 m<sup>2</sup>:

- **Case erecting** and holding the empty case in place. The operator has both hands free for filling.
- **Case sealing** at the top and bottom, the cases then pass onto the conveyor and accumulate right behind the operator.
- **The cases are palletised** when the accumulating conveyor is full.



*SOCO SYSTEM tape dispensers have been developed through many years of user experience to become the optimum tool they are today.*



*Setting a new case size is quick and easy.*



*Flexi conveyors can be turned and extended to the desired position. The length can be varied from 1520 mm to 5350 mm.*

*The height-adjustable legs are available with plastic feet as illustrated, with a baseplate for floor mounting or with braked castors for quick relocation.*



The packing station with boomerang features the following:

1. The boomerang consists of roller conveyors before and after the case sealer as well as a flexi-curve.
2. The semi-automatic model T-10 seals the cases at the top and bottom.

The entire system can be adjusted to the correct working height and with a decline to the accumulating conveyor. The system consists of standard modules that can be reassembled for other solutions. The need for increased mobility is met using braked castors mounted directly on the legs.

## Accumulation frees the operator for other tasks

The rotary table is used for accumulation of individual products. The table frees the operator for other tasks without the need for a break in production.

The products rotate on the rotary table and remain within the operator's reach at all times to achieve efficient working methods and an ergonomically correct working position.

## Phone us!

We can advise you on your existing and future packing requirements and provide you with a specific proposal and quotation.

## Case sealer that auto-detects new sizes



The model T-55 is for packing stations that handle many different sizes of case.

The roller conveyor in front of the machine is equipped with a case holder and functions like a packing table.

## Packing table for improved productivity

The F-100 is mounted on the case sealer, and is also available in a version that pushes the filled case into the case sealer (F-100-P).



The case is unfolded.



The front flap and end flap are folded towards the rail.



The case is lowered onto the rail and pulled backwards, and the side flaps are closed.



The case is held in place and is then ready for filling.



## 3-flap folder

For easier insertion of cases. The operator folds the back flap while feeding the case into the machine. (Suitable for model T-10.)

*SOCO SYSTEM braked castors are of strong construction and can be braked effectively in the direction of movement or rotation. Castors are a standard feature of the rotary table.*



## Ready for the future

SOCO SYSTEM packing stations can be gradually extended with different modules, resulting in extra capacity and increased automation.



1



Geberit AG,  
Switzerland

### + case erecting

The case erector erects the case, allowing the operator to concentrate on filling. This increases capacity and creates the need for an extra operator for palletising.



2



Sig. Ágústsson,  
Iceland

### + palletising

The palletising robot takes over palletising, freeing the extra operator for other work, e.g. managing other lines. The palletising robot can be extended with pallet conveyors and pallet magazines.



3



Laru,  
Germany

### + pallet securing

The stretch wrapping machine completes the line, which now comprises processes from case erecting to the secured pallet.

The entire line can be fully automated.

All modules are part of the SOCO SYSTEM product range.



4



Toms,  
Denmark



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