

## Buhrs CS3000

Mobile gathering section



With the **mobile gathering section CS3000** you can optimize your system utilization. The CS3000 can easily be moved to the desired position with conveyor rollers and can be leveled with levelling feet in your production hall.

## Buhrs CS3000

The CS3000 is equipped with its own control system, complete with control panel with touchscreen. This makes it possible to operate the system either as stand-alone gathering section as well as in combination with an envelope inserting system or a poly wrapping system made by Buhrs. In addition, you can extend the Buhrs envelope equipment with six feeding stations, or the CS3000 can be used as a gathering channel on a poly wrapping system. Even an intelligent connection for selective dispense of inserts is possible.

The servo technology makes for a quiet and smooth-running production process. All rotary feeders are equipped with an uncoupled servo drive which allows on-the-fly fine-tuning of the dispense time during operation. Missed sheet control/double sheet control units enable automatic troubleshooting without interrupting the production process. And as soon as one job is finished, you simply push the CS3000 over to another system to set up the next production process.

## Technical specifications

- Mechanical speed - Max. 9,000 products/hour
- Product dimensions - Min. 80 x 130 mm  
- Max. 220 x 300 mm
- Product thickness - 3mm (Rotary feeder)
- Total product thickness - 13mm

Specifications are subject to change without notice.

## Your Additional Options

You can upgrade the machine with the following modules:

- Insert autoloader
- Ultrasonic sensors for error detection for double sheet separation
- Intelligent processing with camera reading

## Key features

The collecting module is equipped with an interface which can be hooked up to other Buhrs machines or even to third-party-systems of other machine manufacturers. Two CS3000 systems can also be interconnected. Other advantages are:

- Easy-to-use handwheel for gathering section settings
- Control panel with straightforward operator guidance
- Adjustable outlet height to facilitate connection with various systems
- High net output with missed sheet control/double sheet control, jam monitoring

**buhrs**<sup>®</sup>

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