IWK CARTONING MACHINE

# CARTON FEEDING COBOT

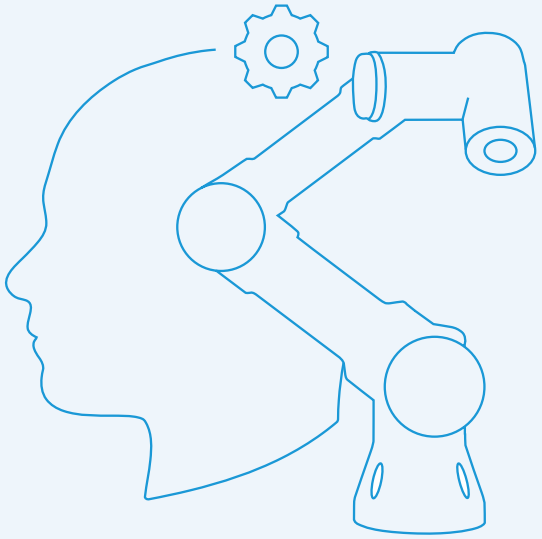
UP TO
**450**
CARTONS /
MIN.

**IWK CFC**
MORE EFFICIENCY FOR YOUR PACKAGING PROCESSES

IWK
an ATS company

A STRONG TEAM

# OPERATOR AND ROBOTER.

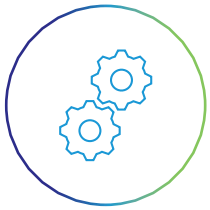


Industry 4.0 is more than just a buzzword. It also stands for a concrete entrepreneurial challenge. It is a matter of using the opportunities of digitalization for one's own industrial processes in order to operate even more efficiently in the future. It is not for nothing that consistent time and cost savings are among the most important success factors for entrepreneurs today. Do you also want to be optimally equipped for the future and bring your packaging processes to the next level of automation? Then you should get to know our collaborative robotics solution „IWK CFC" **Carton Feeding Cobot** - an industrial robot that significantly optimizes your packaging processes.

**YOUR MOST IMPORTANT ADVANTAGE:**
**OUR IWK CFC AUTOMATICALLY FEEDS FOLDING CARTONS TO YOUR CARTONER.**

AT A GLANCE

# 5 GOOD REASONS FOR OUR IWK CFC.

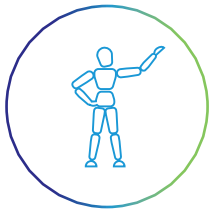


### UNCOMPLICATED

Carton handling is significantly simplified.

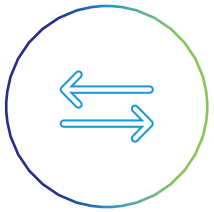
### EFFICIENT

The automatic feeding system noticeably reduces the workload of the machine operators.



### SAFE

Your employees benefit from increased work safety and significantly improved ergonomics.



### FLEXIBLE

Retrofitting is possible at any time without any problems.

### PROFITABLE

As a rule, the IWK CFC pays for itself within one year.

**We have summarized the most important points for these good reasons for you on the following pages. Do you already have questions? Please contact our IWK CFC experts directly:**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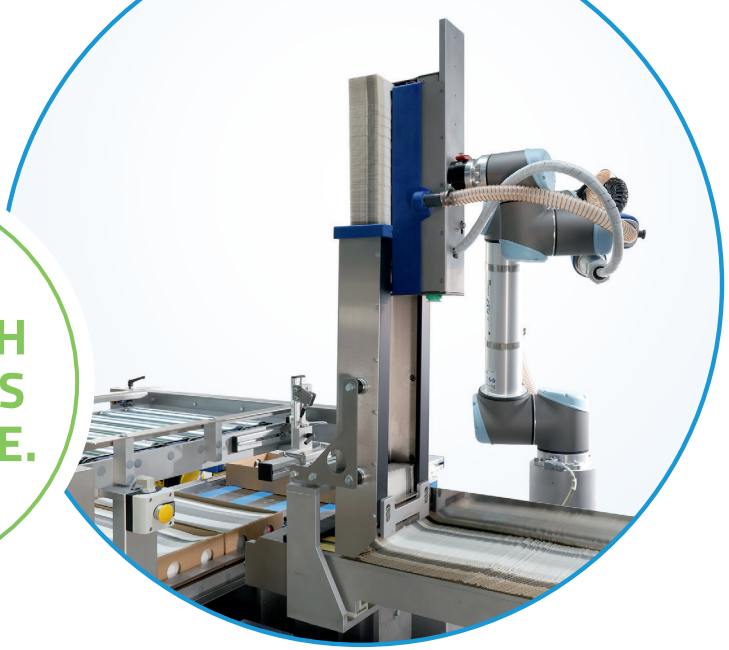
**Jean-Claude Kolla:** +49 172 7690272 | jkolla@iwk.de

IWK CFC IN PRACTICE

# ALL RUNS SMOOTHLY.

**IN USE WITH CUSTOMERS WORLDWIDE.**



**Our IWK CFC is easier. T**he system can be conveniently controlled via the IWK HMI control panel. Programming knowledge? Your employees don't need it! All adjustments and parameter settings run completely intuitively. **Do you want a fully integrated or stand-alone version?** Both are possible.

**Our IWK CFC is more efficient.** Up to 450 cartons can be fed per minute. This increases the available time buffer by up to eight minutes. Incidentally, **a format changeover also only takes less than five minutes. Without tools, of course.** Smooth operation is therefore guaranteed at all times. What's more, the workload of your personnel is significantly reduced, as physically strenuous work steps are eliminated.

**Our IWK CFC is safer.** In operation, you benefit from a mixture of laser sensors in the pickup area and the reliable safety functions of the cobot in the deposit area.

FURTHER ADVANTAGE

# EVERYTHING REMAINS POSSIBLE.

**450 CARTONS/MIN.**

**UP TO 8 MINUTES LONGER TIME BUFFER**

**FORMAT CHANGEOVER IN 5 MINUTES**

**Our IWK CFC is flexible.** You want to **upgrade your cobot systems** because your requirements have changed? We will be happy to advise you: IWK offers a range of solutions to add suitable systems to your existing IWK system based on your requirements. For example, your IWK CFC can easily be combined with a „Depellatizing Cobot" (DPC), which removes the trays filled with folding cartons from the pallet and places them on the roller conveyor on which they are transported to the unloading point.

**Our IWK CFC pays off.** Not only is the integration and upgrading of our IWK CFC very easy: it even pays off for you very quickly! Depending on the application, our **IWK CFC pays for itself within one year!**

## FIT FOR THE PACKAGING FUTURE WITH THE IWK CFC.

More and more medium-sized companies are already relying on collaborative robotics solutions for packaging, which ensure even greater efficiency with humans in a shared work environment. IWK is their specialist for cobot applications in the areas of Tube Feeding Cobot, Depellatizing Cobot and Carton Feeding Cobot.

CONCLUSION

# IT'S NICE TO HAVE A ROBOT DO EXACTLY THE WORK FOR YOU THAT JUST MAKES WORK, ISN'T IT?

## QUESTIONS OR REQUESTS? WE ARE HERE FOR YOU.

Scan QR code for more information.

### FEEL FREE TO CONTACT OUR EXPERTS:

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