

BFM – Box Folding Module by



The BFM – Box Folding Module is a fully automatic robotic box folding system, designed to fold a large range of boxes from plano's, which can be filled with products, directly in the module.

The system is very suited to fold strong cardboard boxes in big sizes.

Fast product change-over.

The system can easily be refilled by an operator, without stopping the system.

Specifications

Robot	ABB IRB4600-45/2.05 – other brands possible
Gripper	RCO designed folding vacuum gripper
Plano's	Different sizes possible, system is easy scalable
Max loading weight	Products up to 75Kg can be loaded directly in the module
Control	Siemens or Beckhoff PLC
Safety	Safety radar in combination with safety light barrier
Extra options	Second robot to fill the folded boxes with product



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