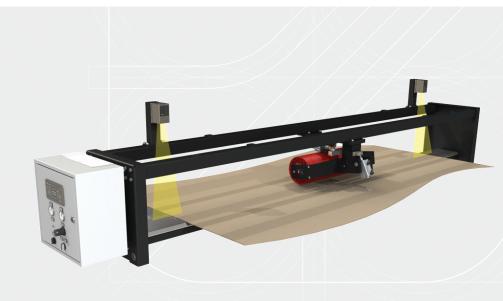
# **RECORR**

#### WEB GUIDING SYSTEM







- Perfect alignement of layers before joining
- ✓ Fish-eye camera sensors and control panel with MWG.10
- Complete system engineered for quick and easy installation
- ✓ Used for single wall or in master-slave configuration
- Can be installed on new machines or as a retrofit on old ones

The ReCorr web guide system, installed where the web exits the bridge on corrugated cardboard machinery, reduces waste caused by continuous interruptions during the process. The center guide system, developed by Re, accurately controls the layers to reduce common causes of web breaks, including contact with the lateral guides and during width changes. These web breaks and misaligned board cause unnecessary waste of web material and glue.

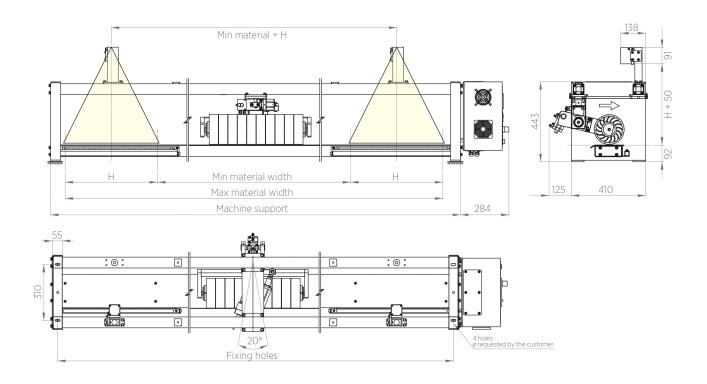
The metallic frame consists of a motorised guide group, two FISH-EYE (CCD) wide angle reading sensors and a box containing a control system and solenoids.

The system is a Plug & Play solution which is mechanically assembled and pre-wired to allow easy installation. ReCorr can be supplied for single wall control or in a "Master – Slave" configuration where the single faces are guided from a reference given by the outer line.

Depending on the web width range of the application, the system can be provided with fish-eye sensor with 3 different optics or with motorized movement to follow the edge of the material.



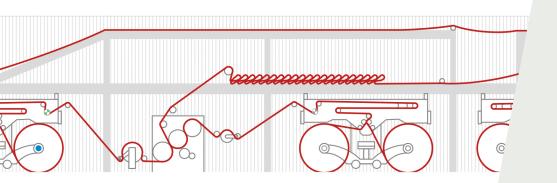
### **RECORR**



### **TECHNICAL CHARACTERISTICS**

Power supply and consumption	24 Vdc - 6A (slave) 3 A (master)
Web min-max difference	1400 mm
Guiding mode	Slave Slave + master
Max LED lamp length	1000 mm
Fish-eye max height	800 mm
Min sensor resolution	0,4 mm
Response time	5 msec
Communication	CAN bus (Controller Area Network)
Wheels unit max rotation angle	±6°
Operating temperature	10°÷50° C
IP protection class	IP20
Max air pressure	67,5 bar

<sup>\*</sup>Data are subject to technical change without notice



## JARSHIRE

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