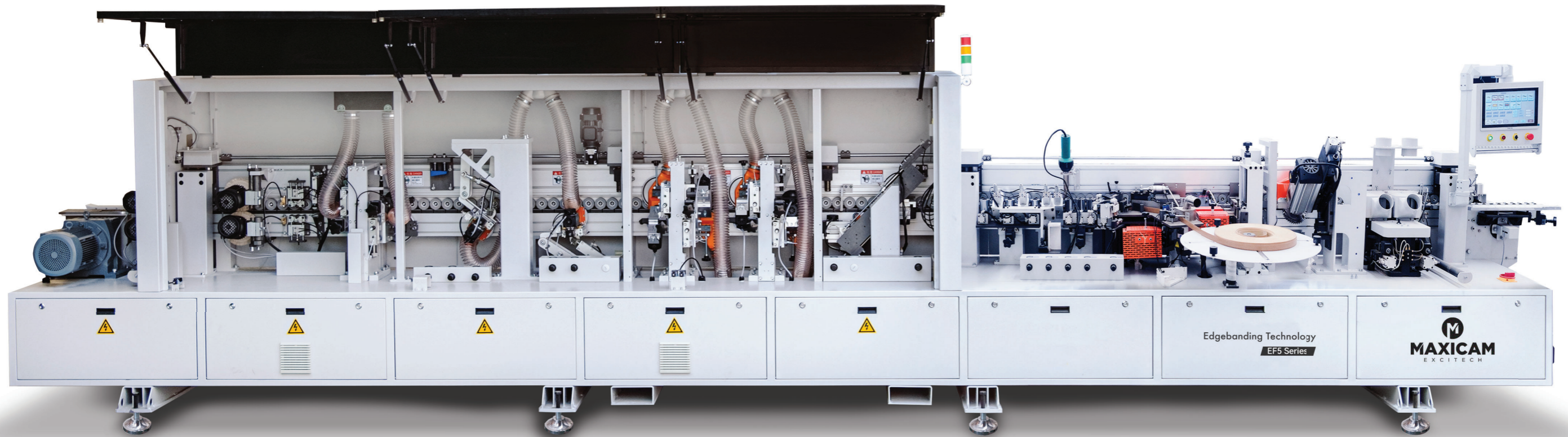


MAXICAM EF583GXX HIGH SPEED EDGEBANDER

INNOVATION IN WOODWORKING



STRAIGHT - SEMI-SLANTED - FULLY-SLANTED

HIGH SPEED SLANTED EDGE BANDER

INNOVATION IN WOODWORKING

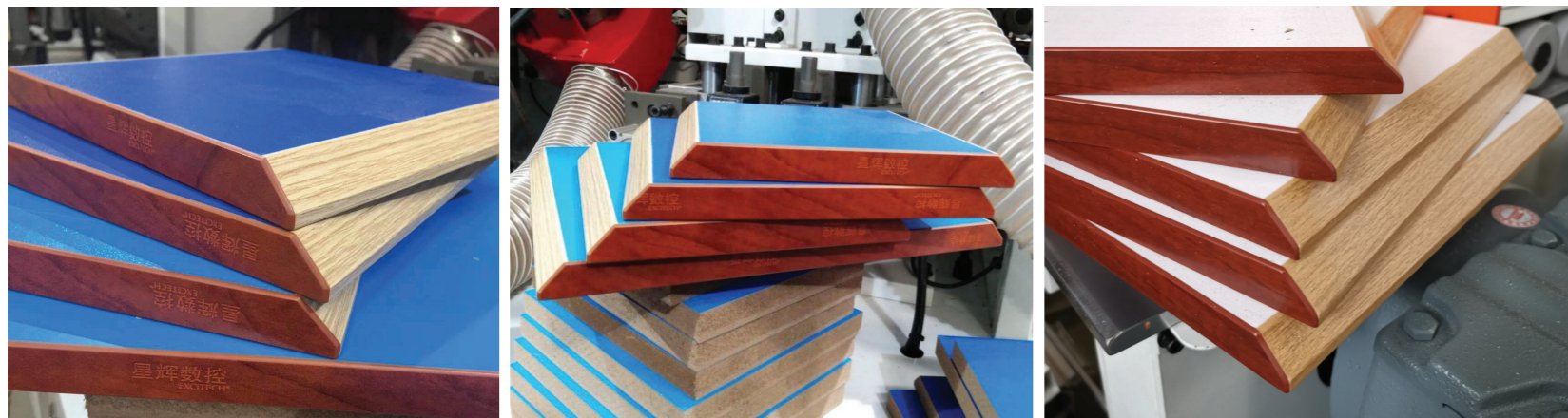


A SINGLE EDGE BANDER SUITABLE FOR STRAIGHT, SEMI-SLANTED AND SLANTED PANELS

EF583 GXX is a comprehensive edge bender which can make the edge banding on both straight and slanted edges.

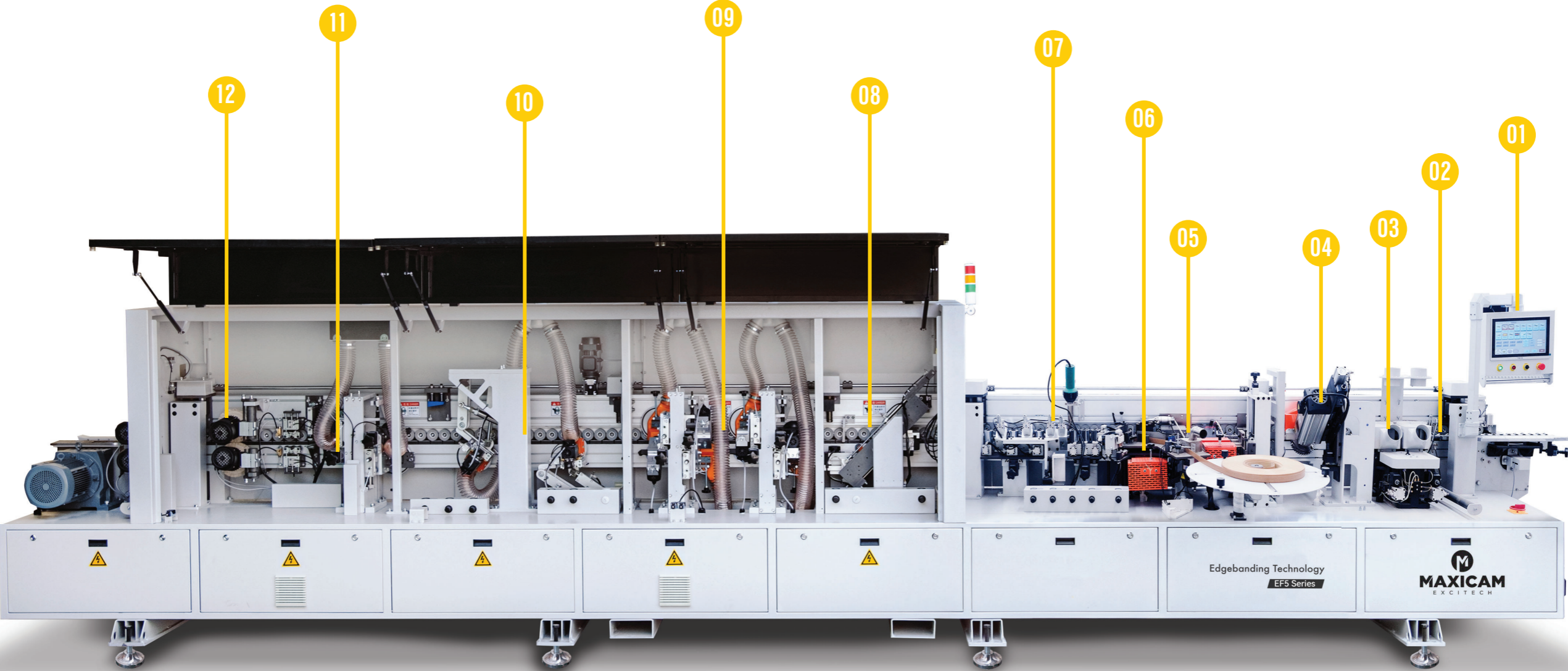
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- 03 Machine Highlights
- 04 Highlights Explained
- 05 Sizes & Specification
- 06 Optional belt conveyor return



MAXICAM EF583GXX HIGH SPEED EDGE BANDER

INNOVATION IN WOODWORKING



EF583GXX THE HIGHLIGHTS

INNOVATION IN WOODWORKING

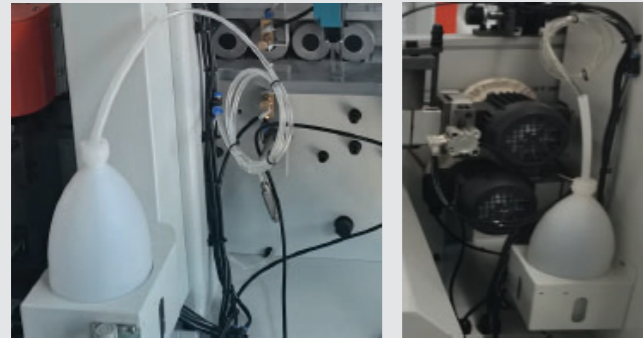
01 DELTA TOUCH SCREEN HMI

Easy to operate Delta touchscreen interface, all operations at the touch of a button.



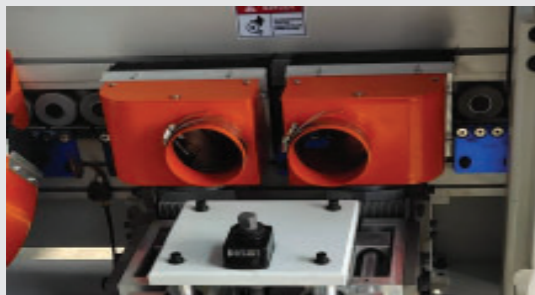
02 SPRAY RELEASE/CLEANING AGENTS

Spray release and spray cleaning agents help prevent excess glue sticking to the panel.



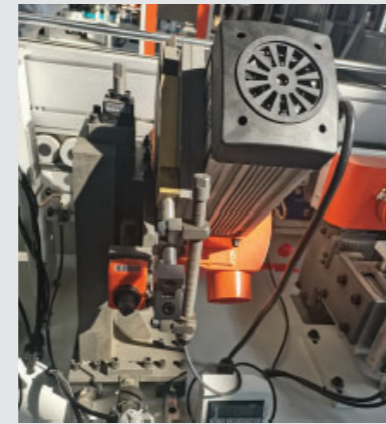
03 PRE-MILLING UNIT

Diamond tools in pre-milling unit, removes serrations from the panel edge.



04 PRE-MILLING SLANTED

9kw high speed spindle perfect for creating the bevel edge for slanted panels.



05 INFRA-RED HEATING

Infra-red panel heater. For heating the panel edge in cold temperatures. Prevents rapid curing.



06 GLUING STATION

Glue pots for slanted and straight gluing.



07 PRESSING STATION

Pressing station, slanted and straight with hot air tape bending.



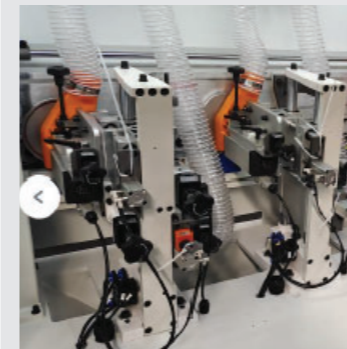
08 END TRIMMING

Independent high frequency end trimming motors.



09 ROUGH & FINE TRIMMING

Trimming of the upper and lower panel excess.



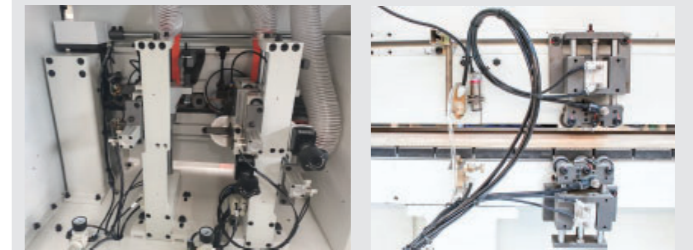
10 CORNER TRIMMING UNITS

Twin corner trimming units on linear rails.



11 RADIUS & FLAT SCRAPING UNITS

Radius scraping unit to clean the profile, flat to clean the top and bottom of the panels



12 BUFFING WHEELS

Cloth buffing wheels to clean the excess glue and polish the edge tape for perfect edge results.



EF583GXX SIZES & SPECIFICATION

INNOVATION IN WOODWORKING



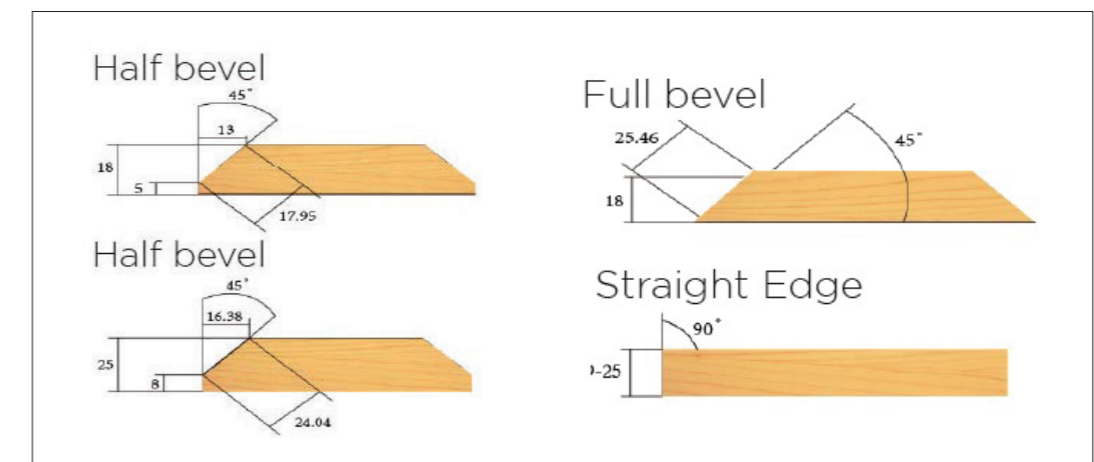
ITEM	DESCRIPTION
SLANT AVAILABLE	STRAIGHT, SEMI-SLANT & FULLY SLANTED EDGES
MIN SIZE SLANTED	120 x 300 mm (WxL)
MIN SIZE STRAIGHT	150 X 150 mm (WxL)
MAX SLANT THICKNESS	15-25 mm
MAX STRAIGHT THICKNESS	10-60mm
TAPE THICKNESS SLANTED	1-2 mm
TAPE THICKNESS STRAIGHT	0.4-3 mm
WORKING SPEED SLANTED	14 M/MIN
WORKING SPEED STRAIGHT	14-22 M/MIN
CONVEYOR MOTOR	5.5kW
PRE-MILLING MOTOR	STRAIGHT 2.2KW X 2, SLANTED 9kW
FUNCTIONS	PRE-MILLING - HEATING - GLUING - END TRIMMING - ROUGH TRIMMING - FINE TRIMMING FINE SCRAPING - RADIUS SCRAPING - BUFFING
CLEANING	SPRAY RELEASE - SPRAY CLEANING
GLUE	EVA GLUE POTS - 1 X STRAIGHT, 1 X SLANTED
PRE-MILLING	SLANTED & STRAIGHT PRE-MILLING
PRESSURE ROLLERS	4 x ROLLERS STRAIGHT, 4 x ROLLERS SLANTED
ELECTRICAL	3-PHASE 400V, 1 X 32A MACHINE MAIN
COMPRESSED AIR	CLEAN & DRY, 8CFM @ 8BAR
WEIGHT	4800kgs
INSTALLED FOOTPRINT	11387 x 2075 x 1628 mm

A SINGLE EDGE BANDER SUITABLE FOR STRAIGHT, SEMI-SLANTED AND SLANTED PANELS

EF583 GXX is a comprehensive edgebander which can make the edge banding on both straight and slanted edges.

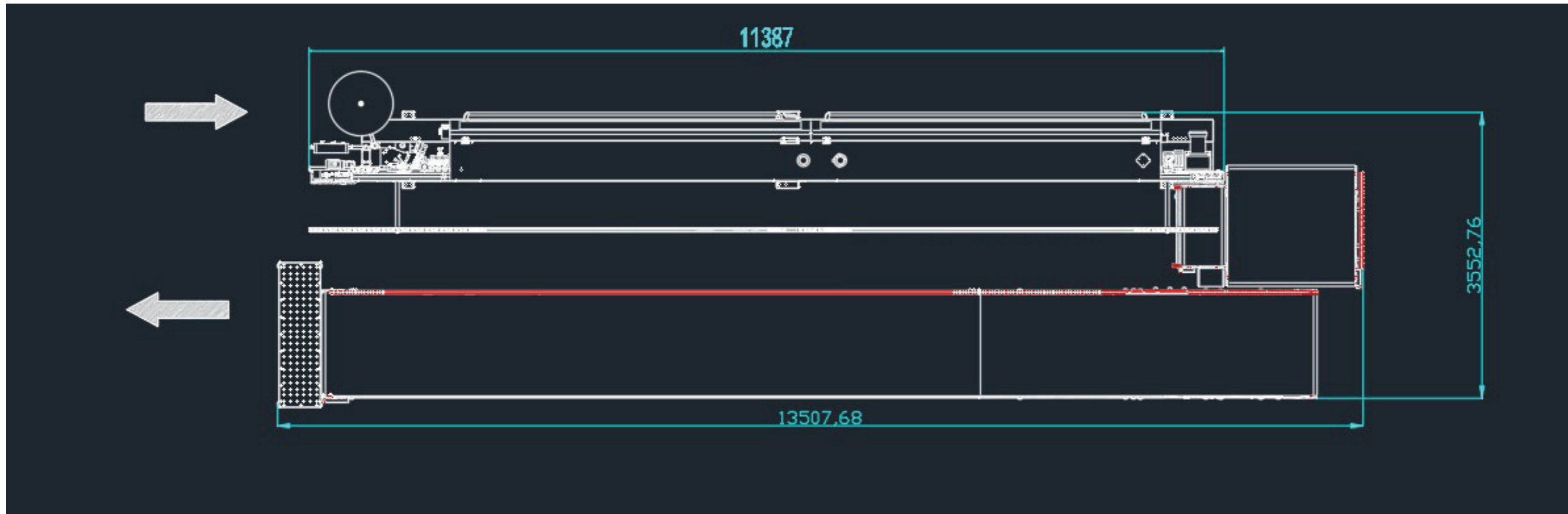
This model can switch between straight, fully slanted, & semi-slanted edgebanding automatically. Using the organomically designed Delta touchscreen HMI, the operation is not complicated, simple buttons help to switch between the straight and the slanted edges-fast and efficiently.

This model has separated machining unit for most functions, such as gluing, pressing, end trimming & scrapping etc. This product has multiple patent agencies, maintains leading technology applications in the market, and has received excellent feedback from end users.



PARTS BELT RETURN CONVEYOR

INNOVATION IN WOODWORKING



ITEM	DESCRIPTION
MIN SIZE SLANTED	120 x 300 mm (WxL)
MIN SIZE STRAIGHT	150 X 150 mm (WxL)
DIMENSIONS WITH EDGE BANDER	L13507 X W4000 X H1650 mm
POWER	3.6kW
INVERTER	DELTA
MAX LOAD WEIGHT	50KGS
MAX PANEL SIZE	1200 X 2400 mm
VOLTAGE	3-PHASE 400V 50HZ