



**LEDA**

# **LEDA** Edgebander

Compact, Complete, Affordable



**Our LEDA Edgebander is extremely compact, easy to set up and use and outstanding value.**

## Key Features

- Compact 2420 mm total length x 1080mm wide.
- Full safety covers, windows and interior light
- Convenient control keypad with LED settings
- Digital readouts of all settings
- Reliable feed by padded chain at 9m/min.
- Precise hi-tech guide of cut-off saws
- Buff units to leave excellent finish on top and bottom
- Panel support extends to 600mm.
- Nett weight 590kgs. Welded 1piece frame
- 12-month Warranty

## Working Groups



# LEDA Edgebander

Compact, Complete, Affordable



## DESIGN IN DETAIL

### You're in control

The PLC Control puts everything at your fingertips including actual and set glue temperature. You can adjust the tape allowance and the panel gap and see warnings for low air pressure, glue temp and motor overloading



### Handles heavy tape coils, 'no problem'

620mm and solidly mounted - keeps you heaviest coils perfectly aligned and rotating smoothly.



# **LEDA** Edgebander

**Compact, Complete, Affordable**



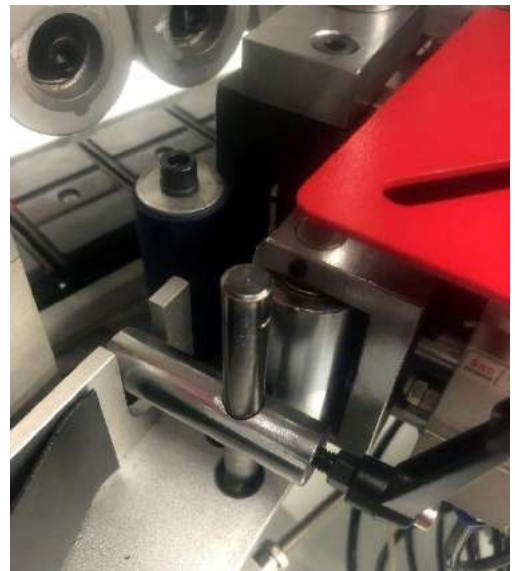
## **Precise tape feed and application**

The heavy-duty pneumatic guillotine easily shears tapes up to 3mm thick

Simple adjustable guides ensure your edges feed smoothly

Twin 70mm steel pneumatic rollers maintain reliable and heavy application pressure

The glue and tape drive rollers are directly linked by drive sprockets (no chains!)



# **LEDA** Edgebander

**Compact, Complete, Affordable**



## **Hassle free glue application**

Glue thickness is adjusted by a rotary dial

Multiple elements deliver fast and even glue heating and the large tank is easy to refill

Excess glue is recirculated for a clean and fuss free system.

Teflon coating makes glue removal and tank cleaning easy.

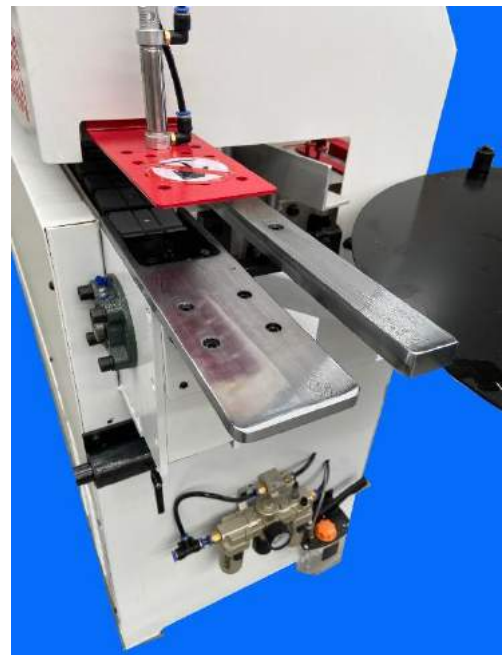


## **Panel feed :** **Reliable and foolproof**

Simple reliable alignment, support and feeding of panels is built in.

400mm long and 40mm x 20mm thick infeed fence . perfect alignment.

A pneumatic stop prevents a second panel entering too soon after the first. Foolproof!



# **LEDA** Edgebander

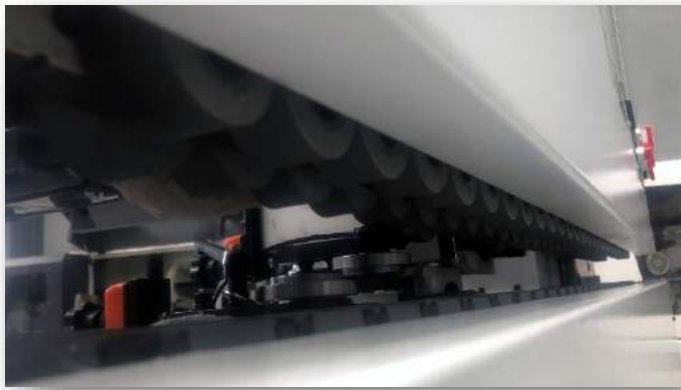
**Compact, Complete, Affordable**



## **Straight and true...**

Setting the feed track height is quick and accurate thanks to the digital readout. Rise and fall via twin 40mm columns in heavy cast mountings

Twin sets of overhead feed rollers are offset – so there is always good panel contact. They are mounted on a 180mm steel plate!



The Feed track runs on square and round guides so it cannot move sideways or tilt under load. Large 70 x 50mm pads secure your panels



**LEDA** Edgebander  
Compact, Complete, Affordable



**Well supported**

The panel support roller extends 600mm as required



Wherever you look :  
Well-engineered solid  
construction

# **LEDA** Edgebander

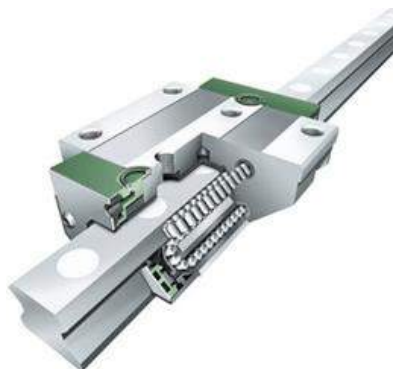
**Compact, Complete, Affordable**



## **End saw – Accurate and simple**

The saw is on a 1-piece casting and travel on a high tech THK guide with external lubrication >perfect cutting results for years.

The 0.37 KW 12,000RPM motor ensures clean, effortless flush end trim





# LEDA Edgebander

Compact, Complete, Affordable



## Flush and Radius trim 'spot on'

Solid 160mm diameter copy wheels with precise digital resetting and 6 knife TCT heads > 72,000 cuts per minute so your trimming is clean



Changing from bevel to Radius is quick with the combi 12-degree bevel / 2mm radius cutters.

Twin 0.35kw motors ensure clean trimming of tough tapes. Inverter control saves power while ensuring correct cutter speeds under varying loads



# **LEDA** Edgebander

**Compact, Complete, Affordable**



## **Precise scraping : The perfect finish**

TCT scrapers remove the fine knife marks left by rotary cutters.

These trace your panels with Rotary copy wheels not fixed shoes > avoiding scuffing

Fine thread Digital readouts make setting precise



**The final  
polish**

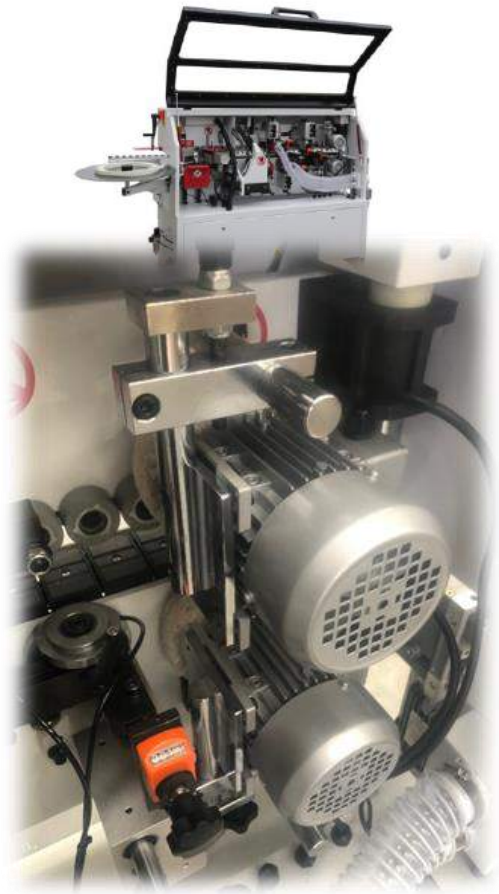


# **LEDA** Edgebander

**Compact, Complete, Affordable**

Large 3000rpm buffs are mounted on castings and plate steel to deliver a vibration free finish.

Buffing position is fully adjustable



## **Keeping things quiet and saving power**

Just 74 dB thanks to solid construction.  
Total power consumption is a low 4.5kw

The hood is electrically locked for safety. Large windows and interior light allow you to easily keep on eye on things while the machine is working.

There are 2 emergency stop switches and the in-out of the chain feed are particularly well guarded



The large hood gives great access to the work units for setting, maintenance and cleaning

# **LEDA** Edgebander

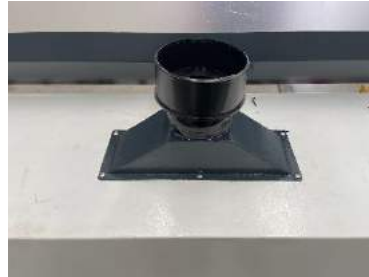
**Compact, Complete, Affordable**



## Extraction is important

2 x 100mm connection point  
reducing installation costs and  
hassles

Scrapings drop clear via a full-  
length chute along the machine  
frame



- Feed speeds: 9m/min
- Minimum panel width 80mm
- Minimum panel length 120mm
- Panel Thickness 12-45mm
- Dust extraction connection 100mm
- Total power 4.5 KW
- Trimmer power 0.35kw X 2
- End saw 0.37kw
- Buffer power 0.12kw per Buffer
- Worktable height 900mm

# **LEDA** Edgebander

**Compact, Complete, Affordable**

- Dimensions 2420 x 1080mm , 1450mm high
- 590kg

