

TURANLAR**T-EB 148****EDGE BANDING MACHINE**

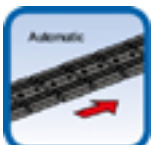
T-EB 148 is an economical series TURANLAR edge banding machine.

Modern functional design and strong machine structure maintain the machine's trouble-free operation and offers also operating convenience in addition to improved safety conditions for users.

T-EB 148 perfectly performs gluing, bonding, top & bottom trimming, scraping and buffing processes.

High frequency motors, electrical components, pneumatic system and some other parts inside the machine supplied from most reputable European producers and that guarantees perfect production quality and long service life.

T-EB 148 can easily operate at speed of 12 mt / min and can apply all popular edge materials (PVC, ABS, Melamine, Veneer, Solid wood etc.) to panels such as MDF, chipboard etc. up to 3 mm thickness with high precision.

UNITS :

CONVEYER UNIT



GLUE UNIT

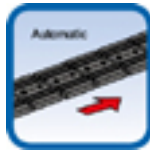
GUILLOTINE
UNIT

PRESS UNIT

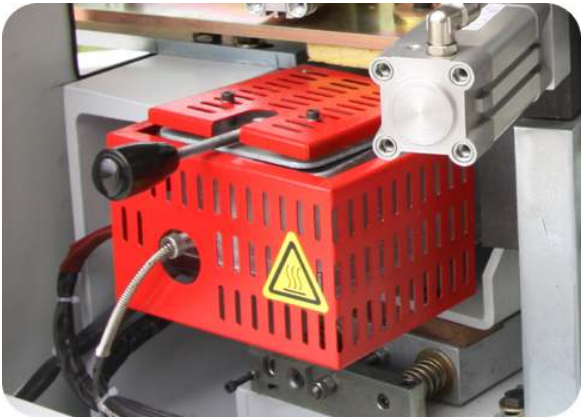
TOP
BOTTOM
TRIMMING
UNITSCRAPING
UNIT

BUFFING UNIT

CONVEYER:



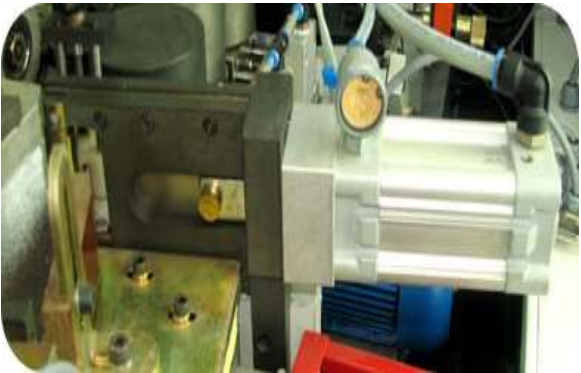
GLUE UNIT:



Glue unit provides outstanding gluing quality with hotmelt glue type.

Glue basin is covered with the special aluminum chemicals for high performance at the high temperature. The glue joint between edge band and panel is not only hardly visible, but also capable of withstanding all outside effects.

GUILLOTINE UNIT:



Guillotine cuts PVC and other edge materials with approximately 6 -10 mm tolerance.

PRESS UNITS:



Due to three cylinder press units, PVC, ABS and other edge materials up to 3 mm thickness can be easily applied to panel. Press units work synchronously with glue pot axle

and as a result glue applying and pressing to the panel could be harmonically done and do not led to any problem

TOP & BOTTOM TRIMMING:



Top & Bottom trimming units with two individual high frequency motors (12000 rpm each) clean top & bottom excesses of panel with accuracy.

SCRAPING UNIT:



Radius scraping unit scrapes pre-trimmed edge material by using profiled cutters and provides perfect finish.

BUFFING UNIT:



Equipped with two motors (1400 rpm each) for polishing surfaces of panel.

SAMPLE PROFILES:



TECHNICAL SPECIFICATIONS

Electrical Level	: 400 V – 50 Hz
Nominal Current	: 14 A
Edge Material Thickness	: 0,4 – 3 mm
Board Thickness	: 10 – 50 mm
Speed	: 12 mt / min
Total Electrical Power	: 5, 5 kW
Total Air Pressure	: 6 Bar
Total Air Usage	: 7, 5 lt / min
Working Height	: 880 mm
Trimming Power	: 2 x 0, 37 kW 12000 rpm
Buffing Motor	: 2 x 0, 18 kW 1400 rpm
Machine Width	: 940 mm
Machine Length	: 3300 mm
Machine Height	: 1600 mm
Machine Weight	: 830 kg



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