



T-EB 147 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 147 perfectly performs gluing, bonding, top & bottom trimming 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 147 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:**





**GLUE UNIT** 



UNIT





TRIMMING UNIT

#### **CONVEYER:**





# **GLUE UNIT:**

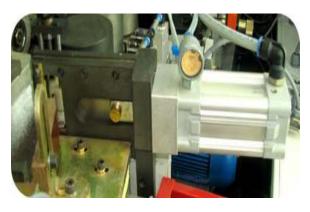




Glue unit provides outstanding gluing quality with hotmelt glue type.

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.

# **SAMPLE PROFILES:**



# **TECHNICAL SPECIFICATIONS**

**Electrical Level** : 400 V - 50 Hz

Nominal Current : 12, 5 A

**Edge Material Thickness**: 0, 4 – 3 mm

**Board Thickness**: 10 – 50 mm

Speed: 12 mt / min

**Total Electrical Power** : 5 kW

**Total Air Pressure** : 6 Bar

Total Air Usage : 7, 5 lt / min

Working Height : 880 mm

**Trimming Power** :  $2 \times 0$ , 37 kW 12000 rpm

Machine Width : 940 mm

Machine Length : 2400 mm

Machine Heigth : 1600 mm

Machine Weigth : 760 kg



Export Center:

Eyup Sultan Mah. Kızılay Cad. Kosova Sok.

34885 Samandıra - Istanbul

**TURKEY** 

Tel: +90 216 561 85 86 Fax: +90 216 561 85 87 E-Mail: info@turanlar.com Internet: www.turanlar.eu

www.turanlar.com