

T-SF 161 SOFTFORMING MACHINE



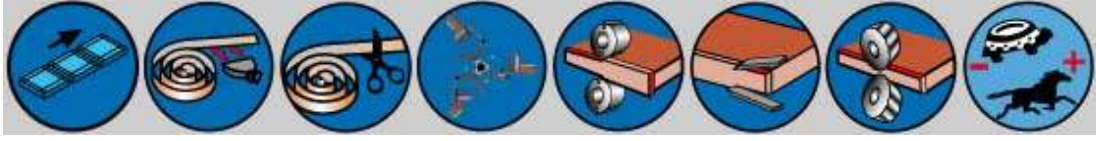
PROFESSIONAL SOFTFORMING MACHINE AT AN AFFORDABLE PRICE

The T-SF 161 Softforming machine is the ideal Professional solution for whom softforming is a common task. The machine will be ready to process the workpieces just within 5 minutes upon switching the machine on.

T-SF 161 does not apply glue by itself, uses pre-glued band to apply the edges of the panels. This system of T-SF 161 provides higher quality finish when compared to the glue-applying softforming machines.

SOME ADVANTAGES:

- ✓ Both profiled and straight edges are possible to process.
- ✓ Competitive Price
- ✓ Efficient and productive
- ✓ Easy to operate
- ✓ Adjustable operation speed

**UNITS OF T-SF 161 :**

The T-SF 161 Softforming machine consists of following units :

- Automattic Pulling and Guillotine Unit
- Hot Air Blower
- Triple profile Cartridge
- Top and Bottom Trimming
- Top-Bottom Scraper
- Buffing Unit
- Speed Adjustment



Guillotine Unit cuts the pre-glued band to be bonded to the panel edge.



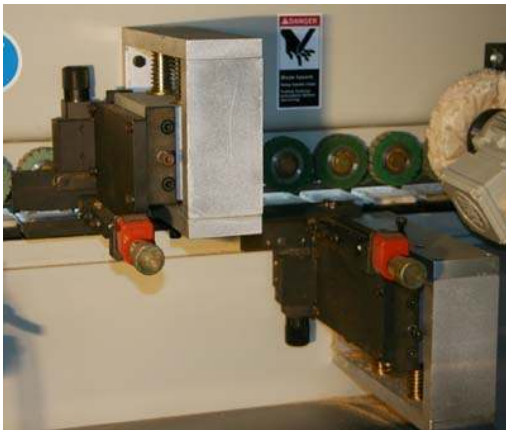
Hot Air Blower applies heat to the pre-glued band to activate the glue.



Triple Cartridge Group. Applies the band to the profiled edges by the use of rollers arranged in an appropriate way. Three profiles are already included in the machine. It is very simple to interchange between the profiles. These 3 profiles can be arranged at the factory according to customer order.



Top & Bottom Trimming Unit. Contains 2 high frequency 12.000 rpm Italian made motors to guarantee the best possible and cleanest result.



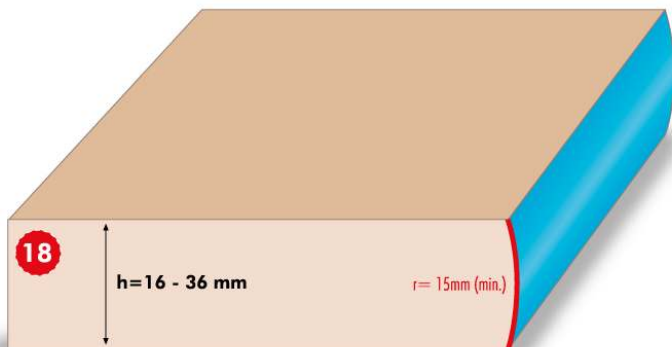
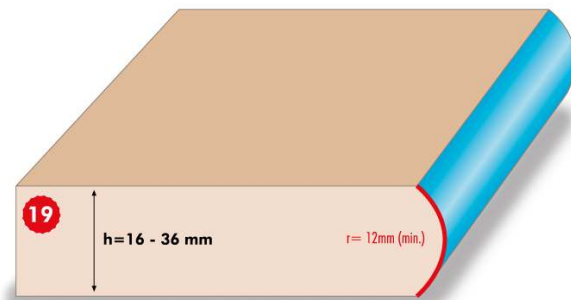
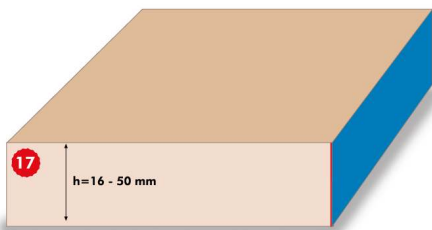
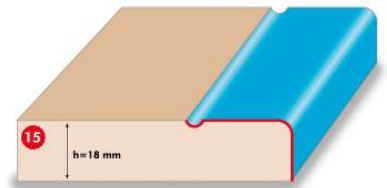
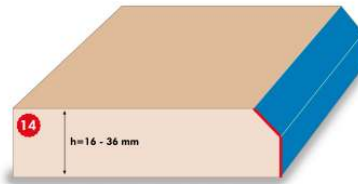
Top & Bottom straight Scraper Unit cleans the top and bottom excessive band and provides better finish on the workpiece.

Buffing Unit polishes the workpiece. It has 2 motors and polishing wheels touching and further cleaning the workpiece from top and bottom.



SOFTFORMING APPLICATION EXAMPLES:

SOME SAMPLE WORKPIECES (CHIPBOARD & MDF) PROCESSED IN SOFTFORMING MACHINE.



**TECHNICAL SPECIFICATIONS for T-SF 161**

Electrical Level	400 V - 50 Hz.
Nominal Current	12,35 A
Banding Material Thickness	0,4 - 1 mm
Banding Material Height	60 mm
Speed	2 - 11m/min
Total Electrical Power	7,41 kW
Total Air Pressure	6 bar
Total Air Usage	5 lt/dk
Working Height	870 mm
Machine Width	920 mm
Machine Length	4000 mm
Machine Height	1600 mm
Machine Weight	1600 kg
Trimmer Power	2 X 0,37 kW 12000 Rpm
Hot Air Blower	2 X 2600 W