

# BALKAN



fiber recycling



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## B69-MAGNET&HEAVY PART SEPARATES

### DTA61-GUILLOTINE CUTTER WITH METAL DETECTOR DTA62-GUILLOTINE CUTTER WITHOUT METAL DETECTOR

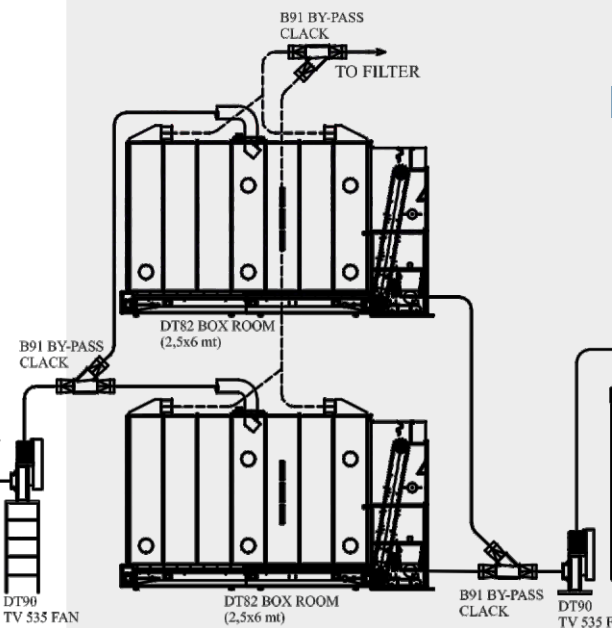
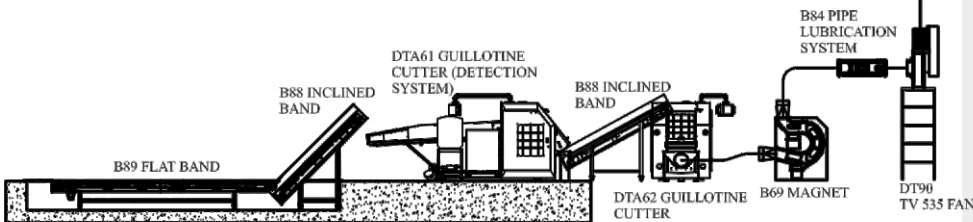
**DTA61-DTA62 Guillotine Cutters** are cross position mounted and they can cut the clippings/fabric to the suitable size for the tearing machine.

The first guillotine cutter conveyor belt contain metal detector which can detect the possible metal alloys that may be possible in the material fed.

Conveyor belt speed can be adjusted with frequency control so we can adjust the size of the material to be cut.

Material delivered to the eccentric at the top and fixed blades at the bottom between the high pressure pressed feeding cylinders. So, we can achieve higher capacity and uniformity.

Control panel is movable and can be accessed from every side of the machine.



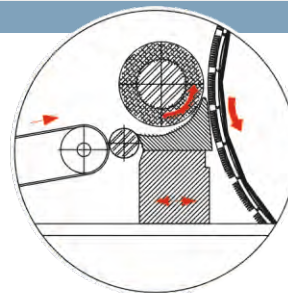


## DT71-FEEDING UNIT

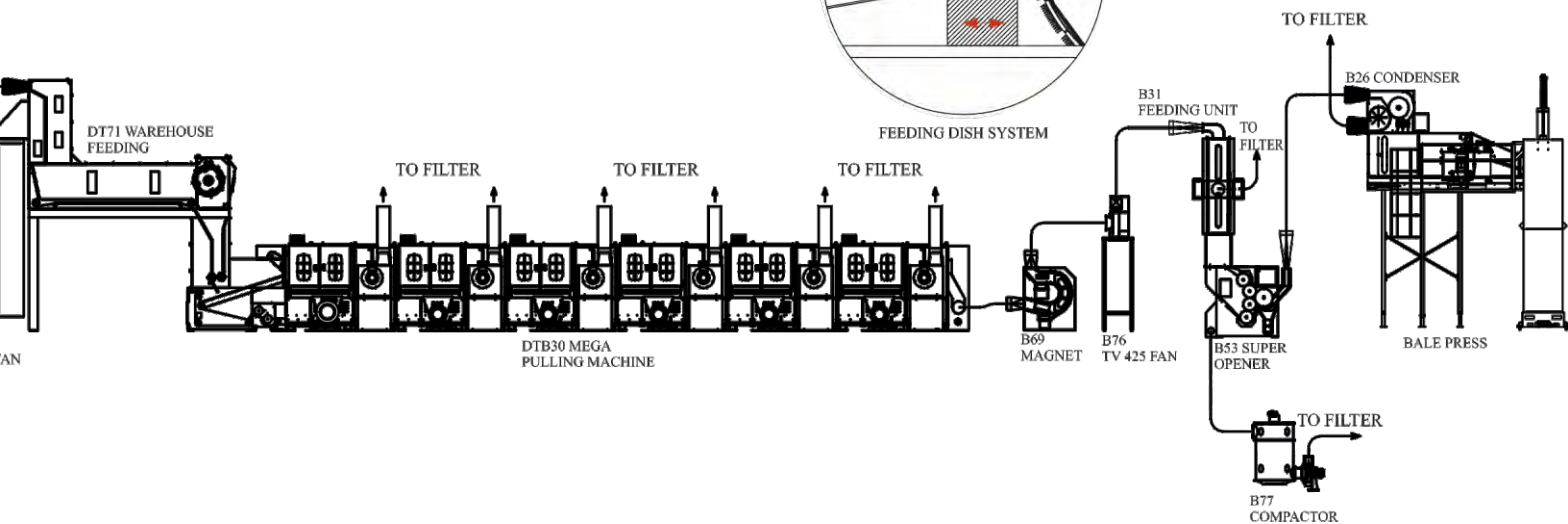
**DT71 Feeding Unit** allows to homogeneous blending of the cutted material and make a continuous feeding upon feeding request from the tearing machine.



Machine	DT71 Feeding Unit	
Size	6115	mm
Frame Width	1400	mm
Storage Capacity	500	kg



FEEDING DISH SYSTEM



**DTB30-MEGA TEARING MACHINE**

**DTB30 Mega Tearing Machine** with high performance and production capacity recycled of textile wastes like open-end, non-woven and other types of textiles.

It consists of six section cylinders. Settings can be change while machine is running for different types of textiles. Actual settings are viewable on a digital display.

The first feeding cylinder is metal and grooved. Other cylinders are with rubber coated. All of these feeding cylinders are controlled by inverter control to adjust the opening quality.

TYPE	Cylinder Ømm	Working Width mm	Capacity kg/h
DTB30	1000	1400	up to 1500



## DT82-BOX ROOM

This advanced Blending Bin System is highly suitable for blending multiple staple fibers e.g. Cotton, Polyester and RG Fibers.

### It has various advantages:

- Through the virtue of the homogeneous blending is improving mixing quality parameters.
- Storage capacity of the blending bins have up to 3000 Kgs.
- Second Blending Bin is for Non-Stop feeding and to run separate blends.
- Material mix change stoppages are considerably reduced.

## B84-OILING SYSTEM



**Your partner** for the  
international distribution of  
the Balkan tearing line.

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