



**Hebei Leiman Filter Material Co., Ltd.**

*One Stop Solution Designer to Filter Production*

# PLGT-600N

*Full-Auto Rotary Filter Paper Pleating Production Line*








- Auto paper de-coiler
- Paper Pre-slitting machine
- Pre-heating device before pleating
- Auto counter
- Water steam device
- The specification of the drum can be changed arbitrarily
- Roller and gear collecting device
- Pleated paper heat forming and conveyor device



## Applications

*This machine is used for pleating and forming the HDAF filter element.*

<b>Product Name</b>	<b>PLGT-600N</b>
Speed	0-35 m/min
Min. Paper Width	50 mm
Max. Paper Width	600 mm
Min. Pleat Height	10 mm
Max. Pleat Height	70 mm
Operating Temperature	Up to 300 °C
Heat Power	14 kW
Total Power	16 kW
Main Power	12 kW
Working Air Pressure	0.6 MPa
Power Supply	380/50 V/Hz
M/C Weight	750 kg
M/C Size (L × W × H)	5200 × 1190 × 1170 mm

-  The pre-slitter uses pneumatic cutting round knife, which is adjusted simply and pressed evenly.
-  This machine equips the pre-heating and water steam device, to prevent the paper breaking when roller marking.
-  This machine equips the gear collecting system, so to faster the pleating speed and well pleated the paper.
-  This high automatic machine has the process of the process of the auto count marking, pleating, pre-heating and forming.
-  This machine is computer control and simple operation.

