

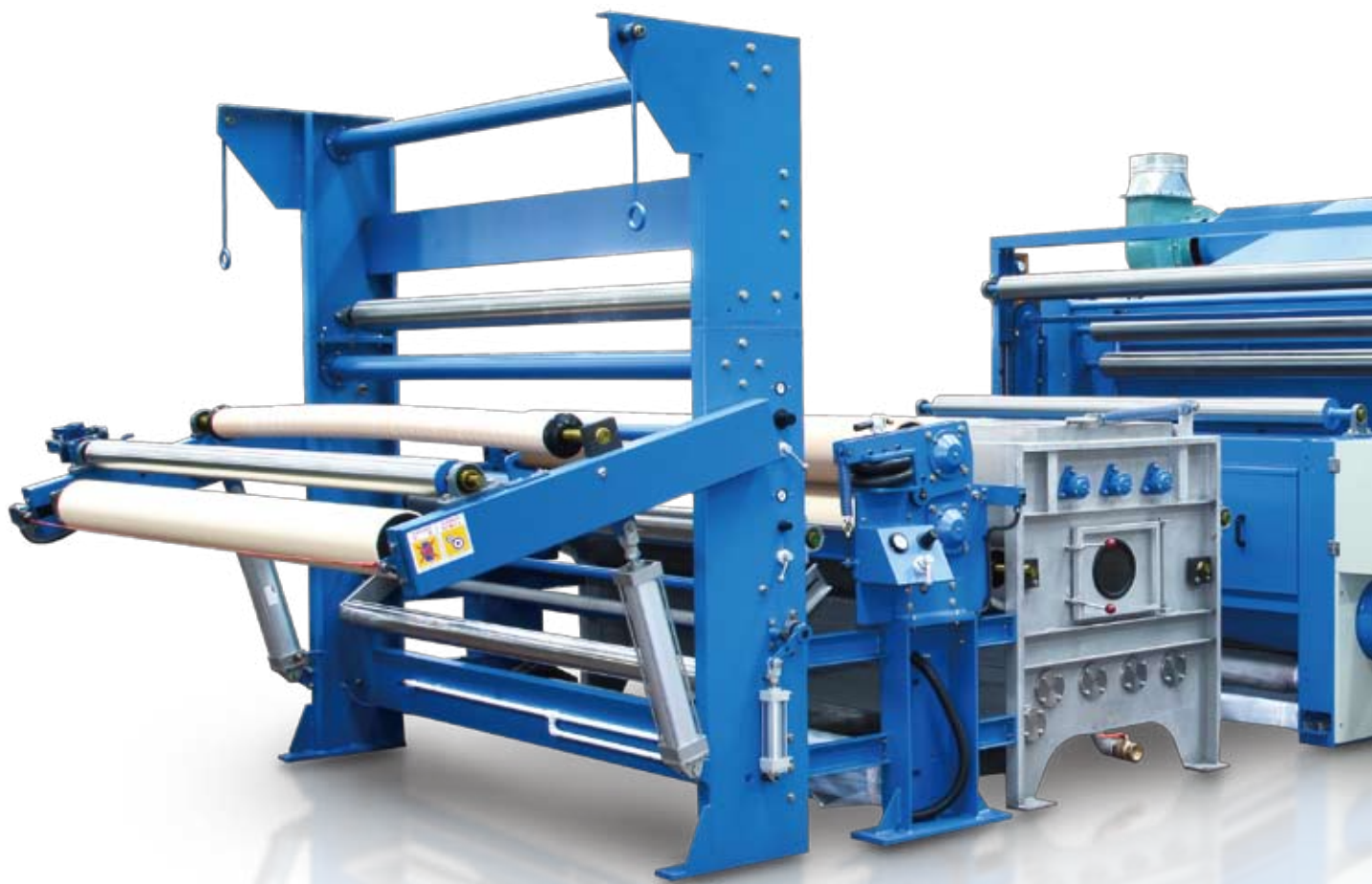
GAS SINGEING MACHINE

烧毛机



GAS SINGEING MACHINE

for Woven fabric 烧毛机



Details

Burner



Gas Pipe Line



Brush



FEATURES 特点

Designed for convenience

The PK-G series are designed for convenience. This machine manufactures goods of variety qualities. The features of this machine are that singeing position and amount of singeing is adjusted by user.

本公司生产的 (PK-G) 基于用户使用便捷设计而成，该新产品可根据不同织品调节烧毛的位置和数量，产品的质量得到提升。

Driven individually

The PK-G series are driven individually. Because of using INVERTER SYSTEM, this machine is accurate in work speed.

该烧毛机能够单组驱动，尤其是采用了反转控制方式，可以准确控制作业速度。

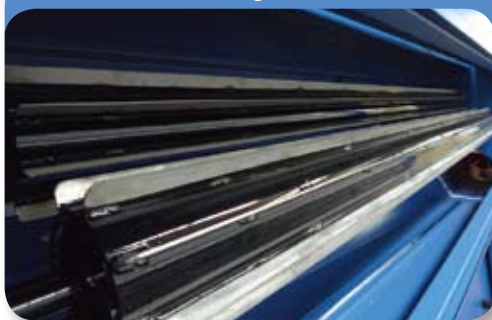


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h Unit



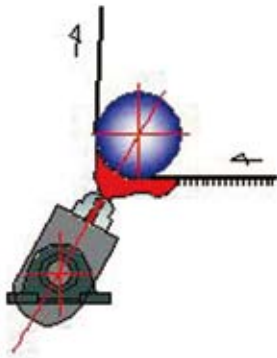
Beating Unit



Desizing & Mangle Unit



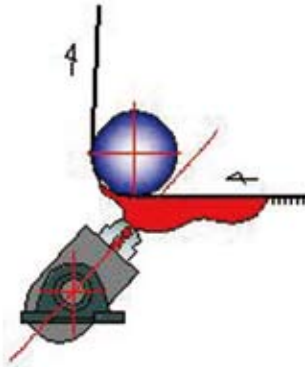
3 POSITION BURNER SYSTEM



Standard smoothing 一般织品烧毛

This method is used for smoothing general textiles; the burner is placed in the center of cooling water roller.

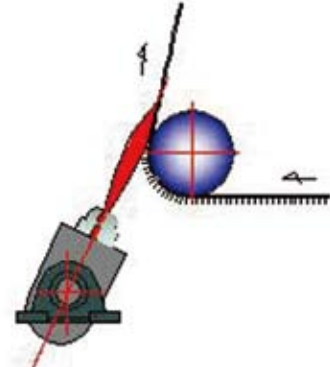
该方法用于平滑一般纺织品; 燃烧器放在冷水辊的中心。



Weighted smoothing 起毛较多织品烧毛

This method is suitable for fulling woolen fabrics.

此法适用于缩绒羊毛面料。



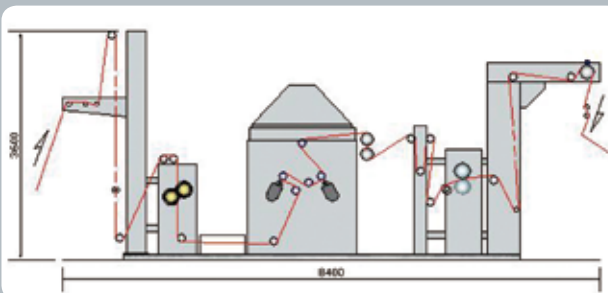
Tangential smoothing 纤维织品烧毛

This method is recommended for fulling soft fabrics.

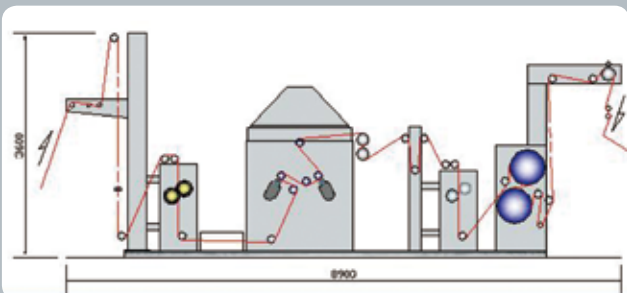
该方法建议缩绒柔软的面料。

DRAWING

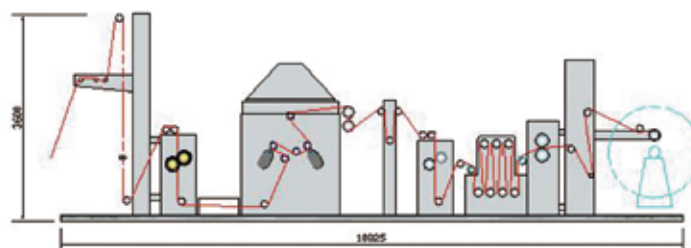
■ PK-G-1



■ PK-G-1W



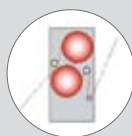
■ PK-G-2B





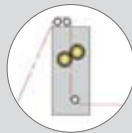
1. Entering unit 接入部分

- It controls fabric tension subject to kind of fabrics processed.
可根据加工织品的种类来调节张力
- Centering device equipped (cloth guider or texter guider)
可附着的中心调整装置：吸边器，对中装置



2. Pre-heating unit 加热气缸

- It dries cloth before singeing subject to get singeing effect.
烧毛前对面料进行干燥，以在烧毛时有效去除茸毛



3. Brush unit 毛刷部分

- It maximizes singeing effect by raising fluff of fabrics.
在织品上起茸毛，使烧毛效果达到最高
- Quantity of brush roller : 2ea, 4ea, 6ea
刷头数量：2个，4个，6个



4. Water spray unit 水喷淋装置

- It sprays water to the edge of fabric before singeing.
烧毛前它在织物边缘喷洒洒水。



5. Singeing unit 烧毛部分

- "Power burner" is made of special casted hard metal, and increases cooling and burning effect.
"Power burner"是由特殊合金制作而成，可以增强装置的冷却效果和燃烧效果
- It is possible to control at option subject to kind of fabrics, and process one or both side of fabrics.
可以根据织品的种类来调节烧毛的位置，可对织品进行单面或双面加工



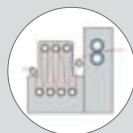
6. Beating unit 拍打装置

- It beats off remained ashes on the fabric after singeing.
烧毛后将残留于布料上的毛屑掸落



7. Cooling unit 冷却部分

- Dia. 570mm of stainless steel includes tension control equipment and piping line.
由直径570毫米的不锈钢制作而成，内置张力调节装置和管线



8. Desizing & mangle unit 整熨洗涤部分

- It controls desizing temperature and quality subject to kinds of fabrics.
可选择洗涤长度和轧料压力
- Fabric contents : 7.5m, 12m, 15m
洗涤长度：7.5米，12米，15米
- Mangle pressure : 1ton, 2ton, 3ton
轧料压力：1吨，2吨，3吨



9. Plaiting unit 落布部分

- Plaiter : It controls the width of foldness subject to fabrics processed.
落布单元：可根据加工织品的不同，调节双铰链



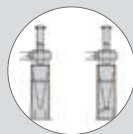
10. Batching unit 打卷部分

- Batcher : it controls the speed at option (max dia. 1800mm)
打卷单元：可任意调节速度，直径可卷至1800毫米



11. Special loop unit 循环装置

- In case of batching carrier exchange, it is possible to do consecutive workings without stopping machine.
可在调节输送交换时保持不间断地运送作业



12. Cyclone unit 气旋单元

- It is a dust collecting unit for air filtration. (Wet type, dry type)
这是空气过滤粉尘收集装置。(湿式、干式)

SPECIFICATIONS 规格

	PK-G-1	PK-G-1W	PK-G-2B
Power Consumption(kw/hr) 电源耗量	20	20	23
Processing Cloth 生产面料	Cotton, T/R, T/C, Rayon Etc. 棉, T/R, T/C, 人造棉 等。		
Machine Speed 设备速度	Max.100m/min		
Used Gas 使用煤气	LPG, LNG, Gasolin		
Burner Length(mm) 活口长度	2000 ~ 3600(mm)		
Working Width 工作门幅	1800 ~ 3400(mm)		
Driving Method 驱动方式	Inverter System 变频系统		
Heating Source 蒸汽	Steam 5kg/cm ² 蒸汽5kg/cm ²		



OUR MANUFACTURING ITEMS

KNIT OPEN MERCERIZING MACHINE

KNIT TUBE MERCERIZING MACHINE

WOVEN MERCERIZING RANGE

KNIT OPEN COMPACTOR

KNIT TUBE COMPACTOR

COMPRESSIVE SHRINKING RANGE

GAS SINGEING MACHINE

COMFIT MACHINE

CONTINUOUS DESIZING,
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CONTINUOUS WASHING MACHINE



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