



国际先进制革设备 中意友好合作结晶

Sino-Italian cooperation brings you advanced tannery machines

YP MACHINERY

YOUNG PEARL

YP[®]

扬州扬宝机械有限公司

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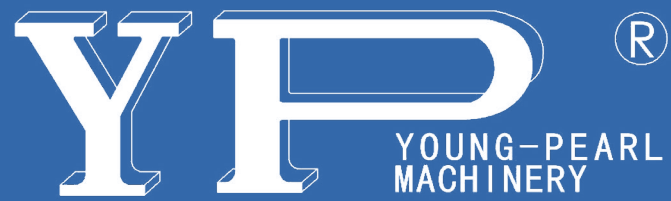


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YANGZHOU YOUNG-PEARL MACHINERY.,LTD

扬州扬宝机械有限公司

SINO-ITALIAN COOPERATION
BRINGS YOU ADVANCED TANNERY MACHINES



扬州扬宝机械有限公司

ESTABLISHED IN 1969

1969^年

Focus on leather machinery
Intelligent industry
Benchmark

专注皮革机械
智造行业标杆

MANUFACTURING OF TANNERY MACHINERY
FOR 56 YEARS

56^年

扬州扬宝机械有限公司，创立于 1969 年，深耕皮革机械研发制造领域 56 年，以技术创新为核心，为全球皮革产业提供“高效、稳定、智能”的工业解决方案。

作为中国首家与意大利技术合作的皮革机械制造商，扬宝机械与博洛尼亚顶尖设计团队深度合作，将欧洲工业美学与液压技术革新结合，开发出性能领先的智能化制革设备，覆盖皮革加工全链路核心环节。

YP Machinery

Focus on leather machinery, intelligent industry benchmark. Yangzhou Young-pearl Machinery Co., Ltd, established in 1969, has been deeply engaged in the research and manufacturing of tannery machinery for 56 years, with technological innovation as the core, providing "efficient, stable and intelligent" industrial solutions for the global leather industry.

As China's first tannery machinery manufacturer to cooperate with Italian technology, YP Machinery collaborates deeply with Bologna's top design team, combining European industrial aesthetics with hydraulic technology innovation to develop leading performance intelligent tanning equipment that covers the core link of the entire leather processing chain.



01 Main Products 核心产品

液压去肉机：

高效去肉，精准分离，原料利用率提升 20%。

Hydraulic fleshing machine: efficient fleshing, precise separation, 20% increase in raw material utilization.

Series of programmable hydraulic shaving machines: micron-level thickness control, creating ultimate flexibility and texture.

Hydraulic samming machine: no edge curling, optimizing both dehydration efficiency and energy consumption.

Embossing press: Super heavy pressure, clear texture, luxury-grade surface treatment expert.

系列程控液压削匀机：

微米级厚度控制，打造极致柔韧质感。

液压挤水机：

0 卷边工艺，脱水效率与能耗比双优化。

平板压花机：

超级重压，纹理清晰，奢侈品级表面处理专家。



● GQR2 重型液压去肉机 (FBS)
GQR2 Extra-heavy Hydraulic Fleshing Machine FBS



● GQR2 系列液压去肉机
GQR2 series hydraulic fleshing machine



● 程控液压削匀机系列
Series of programmable hydraulic shaving machines



● PNT 通过式双刀辊五辊挤水机
Through-feed double blade cylinders five rollers samming machine (PNT)



● GJST1 通过式液压挤水机
GJST1 through-feed hydraulic samming machine



● PM 平板压花机
PM Embossing press model

02 Hardcore Technology 硬核技术

高新技术企业

12 项发明专利，45 项实用新型专利

4 项行业标准制定者

多项产品入选国家级火炬计划

液压去肉机获全国首张 A 级产品认证

High-tech enterprise

12 invention patents, 45 utility model patents

4 industry standard markers

Main products selected in the national torch program

Hydraulic fleshing machine awarded the first national A-level product certification in China

INVENTION PATENTS

12^项

UTILITY MODEL PATENTS

45^项



03 Industry status 行业地位



DOMESTIC MARKET SHARE OF 90%

90[%]

Products covering 50+ countries across four continents

50⁺

国内市场份额占比 90%

产品覆盖全球四大洲 50+ 国家。

从蓝湿皮加工到成品处理，全设备实现「精度可控、产能可溯、能耗可降」

Domestic market share of 90%

Products covering 50+ countries across four continents.

Realizing 'controllable precision, traceable production capacity, and reduced energy consumption' across all tanning equipment from wet-blue hides to finished product.



04 Service Commitment 服务承诺

- 24 小时响应
- 全球联保体系
- 终身技术支持

24-HOUR RESPONSE

24^H

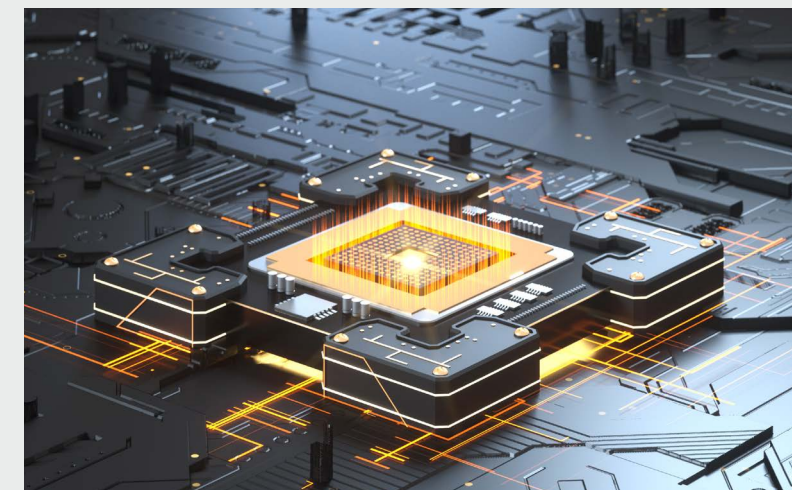
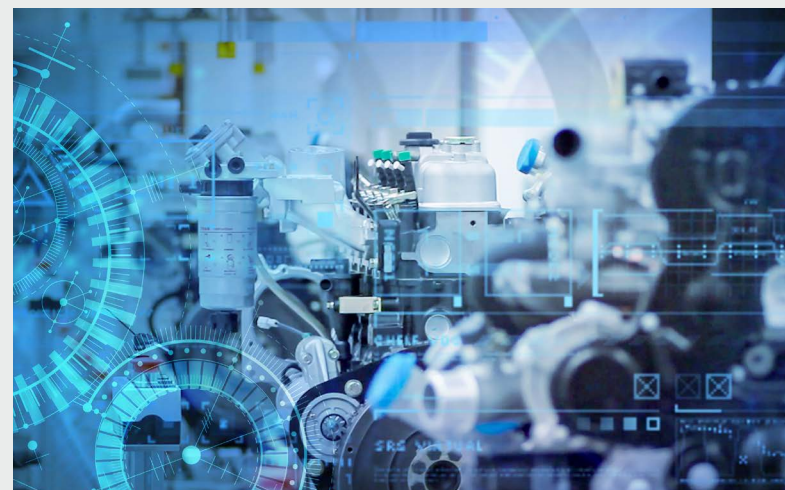
以液压技术重构皮革加工精度，用智能系统重塑产业未来。扬宝机械，与您共塑皮革之美！

24-hour response

Global Warranty System

Lifetime technical support

Reconstruct leather processing precision with hydraulic technology, reshape the future of the industry with intelligent system. YP machinery, shaping the beauty of leather together with you!



GQR2

重型液压去肉机 (FBS)

全新一代液压去肉机，和意大利 ITM 公司共同研制。
高效去肉，精准分离，原料利用率提升 20%。

GQR2 Extra-heavy Hydraulic Fleshing Machine FBS
A new generation of hydraulic fleshing machine, jointly developed with ITM (Italy).
Efficient fleshing, precise separation, 20% increase in raw material utilization.

20% INCREASE IN RAW MATERIAL UTILIZATION.

20%



● 超大刀辊直径
Extra-large diameter of blade cylinder



主要特点

- 不锈钢护罩，防水耐用。
- 超大直径刀辊（不含刀片直径 244mm，12+12 片刀片）
- 驼峰保护装置：拒绝破皮，提升得革率！（专利号：2016100681647）
- 厚度快速设定装置
- 胶辊开合：由齿条缸液压驱动。
- 皮革传输：双液压马达分别驱动
- 自动润滑系统，每个点位，精准润滑。
- 欧盟标准安全装置。

Main features:

Stainless steel cover, waterproof and durable.

Extra-large diameter blade cylinder (244mm diameter without blade, 12+12 blades)

Hump-save device: no break the skin, improve the leather yield! (Patent No. 2016100681647)

Thickness quick setting device

Rubber roller opening and closing: hydraulically driven by rack and pinion cylinder.

Leather transmission: Dual hydraulic motors are driven separately

Automatic lubrication system: precise lubrication on each point.

EU standard safety device.

GQR2 重型液压去肉机 (FBS) 细节特点

GQR2 Extra-heavy Hydraulic Fleshing Machine FBS Detail features



● 自动润滑系统
Automatic lubrication system



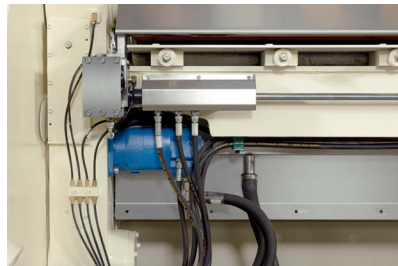
● 驼峰保护装置
Hump-save Device Machine Part Bolster



● 操作面板
Operator panel



● 机器开合结构
Machine opening and closing structure



● 去肉间隙调整
Fleshing distance adjustment

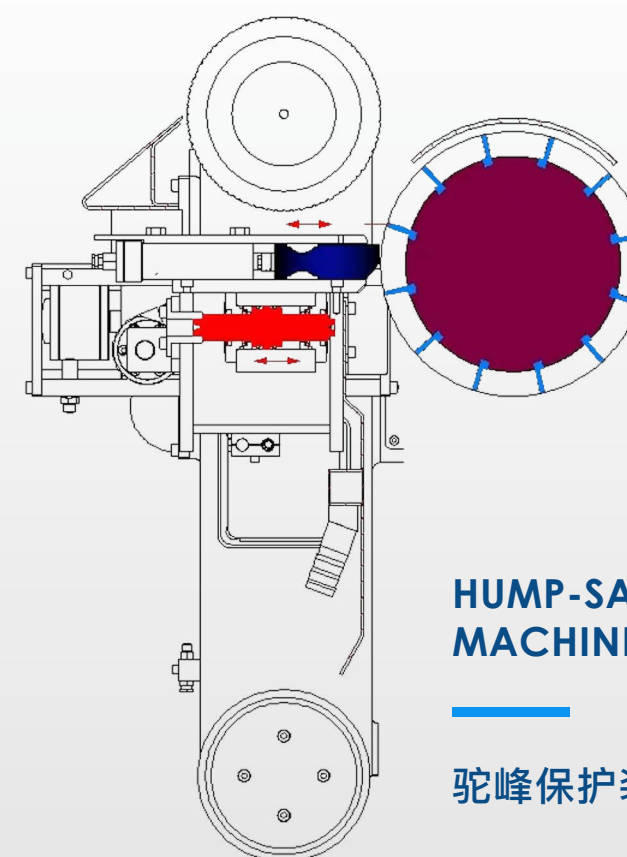
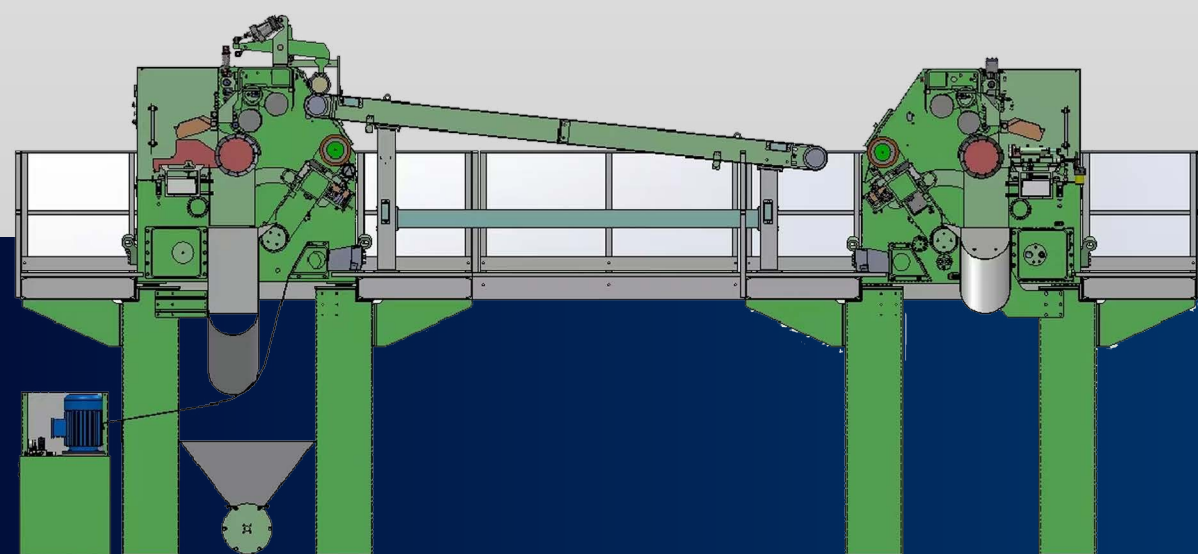
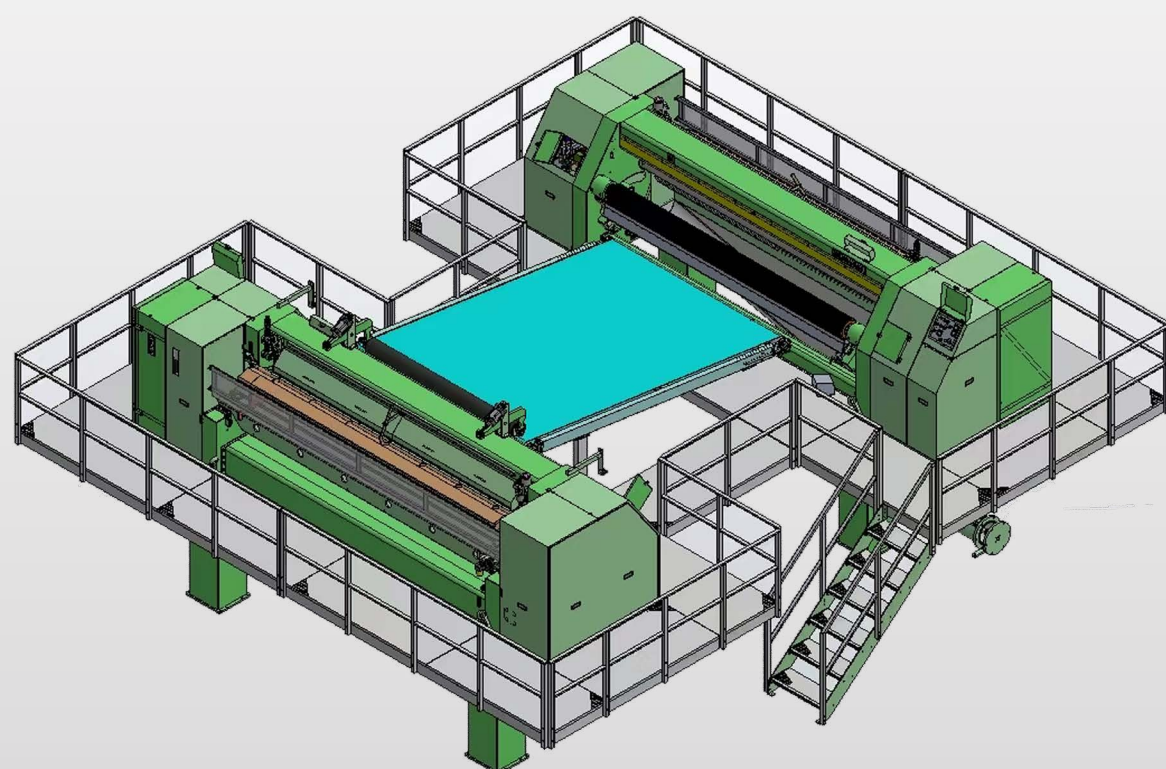


TECHNICAL PARMETER 技术参数

规格型号 /Models		220	270	320
工作宽度 /Working width	mm	2200	2700	3200
刀辊外径 (含刀片) /O/D of Blade Cylinder	mm	Φ300	Φ300	Φ300
刀辊电机型号及功率 /Main Motor	kw	Y225M-4 45	Y225M-4 45	Y250M-4 55
刀辊转速 /Speed of Blade Cylinder	rpm	1115	1115	1115
油泵电机型号及功率 /Oil Pump Motor	kw	Y160M-4 15	Y160M-4 15	Y160M-4 15
油泵工作压力 /Pump Pressure	bar	50	50	50
最大送料速度 /Feed Speed MAX	m/min	65	65	65
操作人数 /Operators		1-2	1-2	1-2
生产能力 /Capacity	hide/hour	120-180	120-180	120-180
外型尺寸 /LxW (W1) xH	mm	4680*1530(1740)* 1590	5180*1530(1740)* 1590	5680*1530(1740)* 1590
机器重量 /Net Weight	kg	8000	9000	10000

PLATFORM FOR BACK TO BACK SYSTEM WITH TWO FLESHING MACHINE

双台机器高台安装以及联动装置



HUMP-SAVE DEVICE
MACHINE PART BOLSTER

驼峰保护装置

GQR2 重型液压去肉机 FBS 配套

FLESHING PUMP
GRZB-20

配套肉渣泵





GQR2

系列液压去肉机

畅销多年·质量稳定

GQR2 series hydraulic fleshing machine
Best-selling for many years · Stable quality.

主要特点

- 高强度机架；
- 刀辊总成动平衡检测；
- 开合辊液压缓冲；
- 操作区域设有双保险装置；
- 进口配件：液压马达，电机、轴承等。

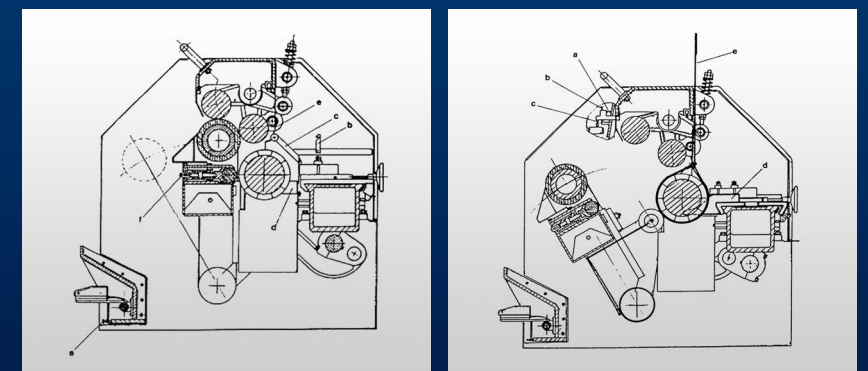
Main features:

- High-strength frame;
- Dynamic balance detection of blade cylinder assembly;
- Hydraulic buffer for opening and closing rollers;
- Double safety device in the operation area
- Imported parts: hydraulic motors, motors, bearings, etc.

DETAIL FEATURES

细节特点

GQR2 SERIES
HYDRAULIC FLESHING MACHINE
STRUCTURAL DIAGRAM

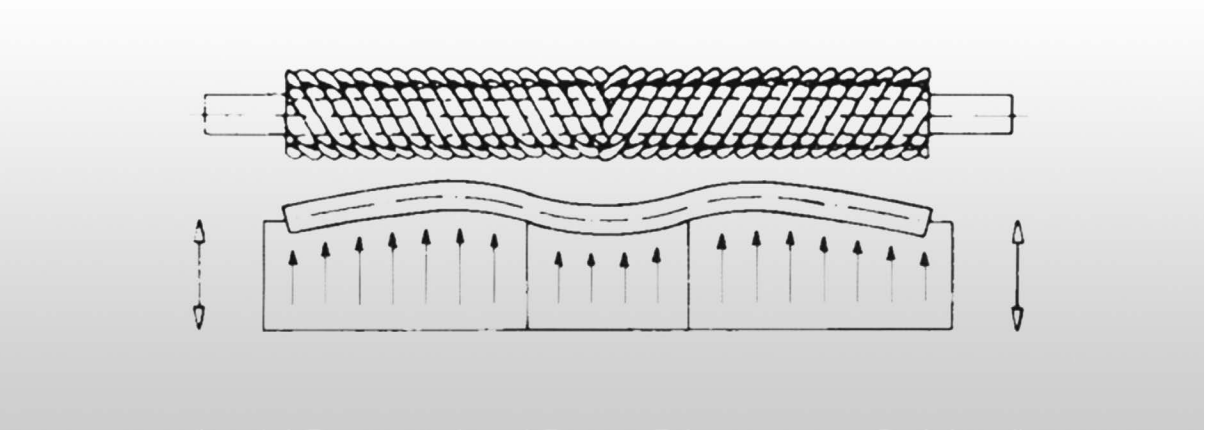


GQR2

系列液压去肉机

DETAIL FEATURES

细节特点



TECHNICAL PARMETER

技术参数

规格型号 /Models		220	270	320
工作宽度 /Working width	mm	2200	2700	3200
刀辊外径 (含刀片) /O/D of Blade Cylinder	mm	Φ260	Φ260	Φ260
刀辊电机型号及功率 /Main Motor	kw	Y225M-4 45	Y225M-4 45	Y250M-4 55
刀辊转速 /Speed of Blade Cylinder	rpm	1480	1480	1480
油泵电机型号及功率 /Oil Pump Motor	kw	Y160M-4 B5 11	Y160M-4 B5 11	Y160M-4 B5 11
油泵工作压力 /Pump Pressure	bar	45-50	45-50	45-50
最大送料速度 /Feed Speed MAX	m/min	19-50	19-50	19-50
操作人数 /Operators		1-2	1-2	1-2
生产能力 /Capacity	hide/hour	120-150	120-150	120-150
外型尺寸 /LxW (W1) xH	mm	4400*1540*1600	4900*1540*1600	5400*1540*1600
机器重量 /Net Weight	kg	7200	7850	9000



RB / FBR / FBO

程控液压削匀机系列 (1400-3300)

从小羊皮到整张牛皮的全品类皮革处理专家。
微米级厚度控制，极致柔韧质感。

RB\FBR\FBO Series of programmable hydraulic shaving machines (1400-3300)
Specialist in the treatment of all types of leather, from lambskin to whole cowhides.
Micron-level thickness control, ultimate flexible texture.

主要特点

- 齿条油缸 + 偏心轮双轨，精准控制铬辊开合；
- 触摸屏控制系统，一键设定各项参数；
- 超大刀辊（FBO 款刀辊直径（不含刀片）394mm，刀片 24+24）
- 重新定义高精度削匀；
- 精铸磨刀架、棱形导轨，支持多锥度自定义磨削；
- 永久润滑运动轴承；
- 干湿两用，蓝湿皮、灰皮通用。

Main features:

- Rack piston + Eccentric wheel double track, precise control of chrome roller opening and closing.
- Touch screen control system, one-key setting of various parameters.
- Extra-large blade cylinder (FBO series diameter(Without blades) 394mm, 24+24 blades), redefine high-precision shaving.
- Precision casting grinding beam, prismatic guide rail, support multi-taper customized grinding.
- Permanently lubricated motion bearings.
- Wet and dry use, wet-blue skin, dye skin universal.

DETAIL FEATURES

细节特点

PROGRAM CONTROL
HYDRAULIC
SHAVING MACHINE



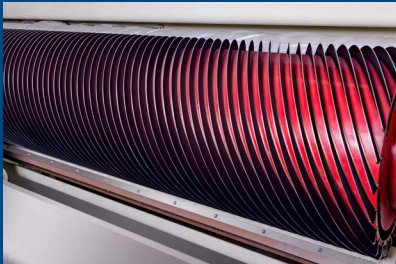
PROGRAM CONTROL
HYDRAULIC
SHAVING MACHINE
程控液压削匀机系列

TECHNICAL PARMETER
技术参数

规格型号 /Models		RB14	RB18	FBR18	FBR20	FBR25	FBR30	FBO30	FBO33
工作面宽度 /Working width	mm	1400	1800	1800	2000	2500	3000	3000	3300
总功率 /Total power	kw	54	54	68	68	88	88	88	88
刀辊电机功率 /Blade cylinder motor power	kw	45	45	55	55	75	75	75	75
送料速度 /Feed speed	m/min	0-35	0-35	0-35	0-35	0-35	0-35	0-35	0-35
刀辊直径 (不含刀片) /Diameter of blade cylinder (without blade)	mm	254	254	314	314	314	314	394	394
刀片数量 /Blade quantity	片 /piece	16+16	16+16	20+20				24+24	24+24
铬辊直径 /Diameter of chrome roller	mm	200	200	280	280	280	280	380	380
外型尺寸 /Overall Dimension	长 /Length	mm	3850	4250	4320	4520	5020	5520	5820
	宽 /Width	mm	1750	1750	2000	2000	2000	2000	2000
	高 /Height	mm	1750	1750	1850	1850	1850	1850	1950
机器重量 /Machine wight	kgs	6000	7000	9000	10000	10500	11500	13000	15000

DETAIL
FEATURES

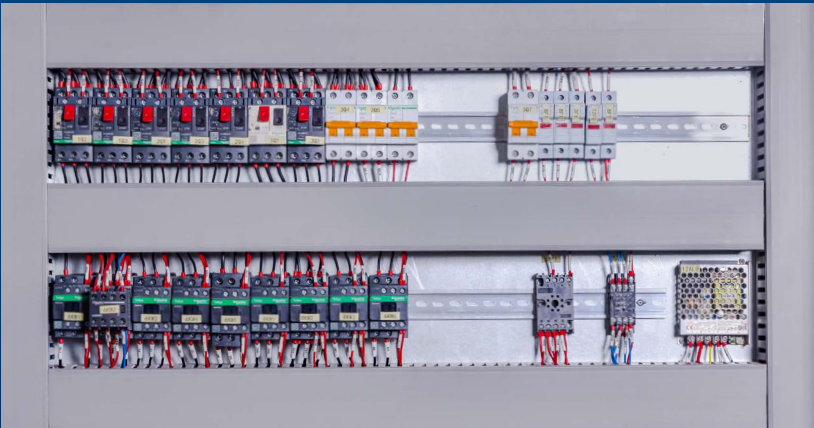
细节特点



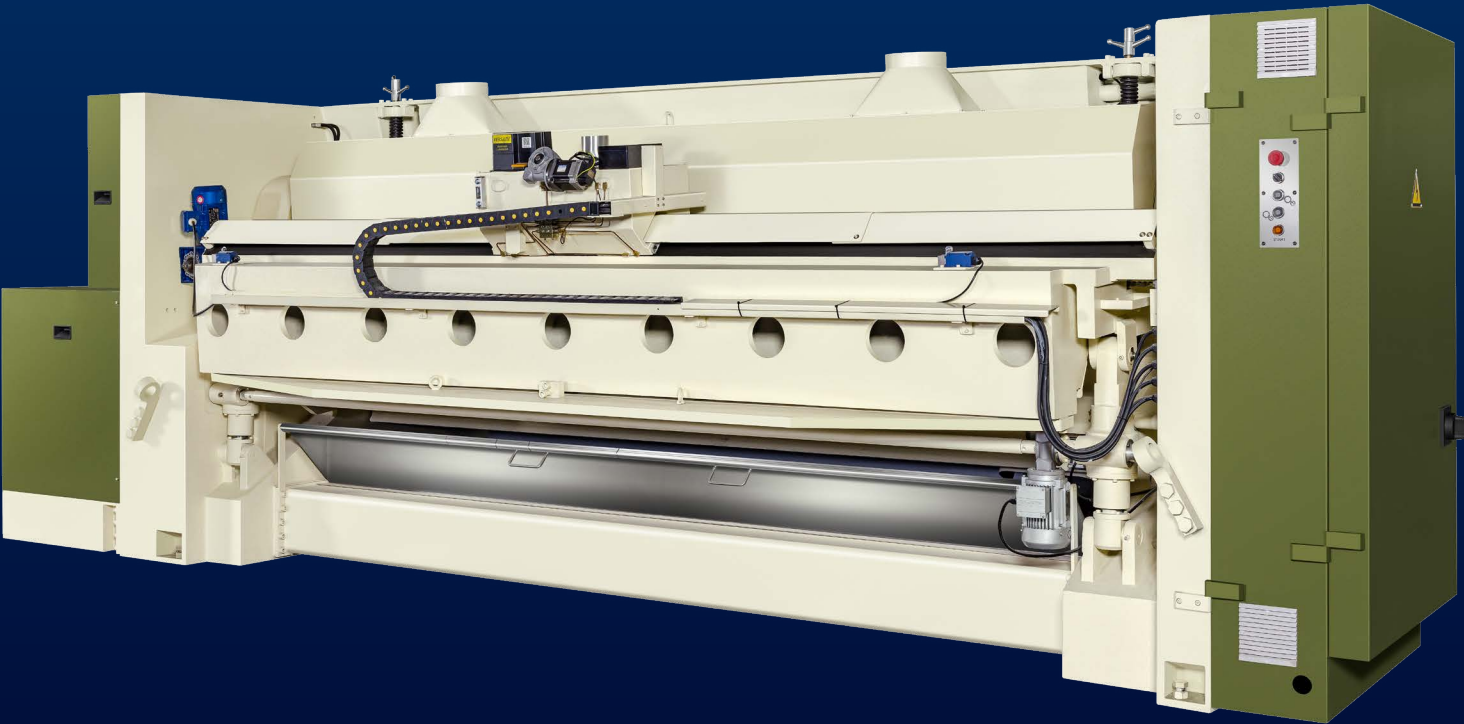
超大刀辊直径
Extra-large diameter of blade cylinder



电动铬辊驱动
Electric drive for chrome roller



电器箱
Electrical cabinet



RB 1800

程控液压削匀机系列

微米级厚度控制，极致柔韧质感。

RB 1800 programmable hydraulic shaving machine.
Micron-level thickness control, ultimate flexible texture.

MAIN FEATURES

主要特点

- 齿条油缸 + 偏心轮双轨，精准控制铬辊开合；
 - 触摸屏控制系统，一键设定各项参数；
 - 精铸磨刀架、棱形导轨，支持多锥度自定义磨削；
 - 永久润滑运动轴承；
 - 干湿两用，蓝湿皮、灰皮通用。
- Rack piston + Eccentric wheel double track, precise control of chrome roller opening and closing.
 - Touch screen control system, one-key setting of various parameters.
 - Precision casting grinding beam, prismatic guide rail, support multi-taper customized grinding.
 - Permanently lubricated motion bearings.
 - Wet and dry use, wet-blue skin, dye skin universal.



PNT

通过式双刀辊五辊挤水机

扬宝机械 X 意大利 ITM 最新力作，非凡挤水体验！

0 卷边工艺，脱水效率与能耗比双优化。

Through-feed double blade cylinders five rollers samming machine (PNT)
YP Machinery X Italy ITM's latest masterpiece, extraordinary samming experience!
no edge curling, optimizing both dehydration efficiency and energy consumption

主要特点

- 可移动刀辊设计（意大利专利技术），极大增强皮张前部伸展效果，平整度提升 30%；
- 40T 单点承压 X 四挤水电；
- 挤水压力可调节范围：10-180BAR；
- PVC 传送带自动纠偏系统；
- 程控触摸屏可实现：
 - (a) 毛毡、PVC 传送带、双伸展刀辊速度调节，
 - (b) 固定刀辊间隙调节，
 - (c) 可移动刀辊速度和行程调节，
 - (d) 压力参数调节等。

Main features:

- Mobile blade cylinder design (Italian patented technology), greatly enhance the stretching effect of the first part of the hide, and improve the flatness by 30%.
- 40T single-point pressure four samming points
- Adjustable samming pressure: 10-180BAR
- PVC conveyor belt automatic correction system
- Programmable touch screen can be realized:
 - (a)Adjustment of the speed of felt, PVC conveyor belt and double blade cylinders
 - (b)Distance adjustment of fixed blade cylinder,
 - (c) speed and stroke adjustment of mobile blade cylinder
 - (d)pressure parameter adjustment, etc.



PNT

通过式双刀辊五辊挤水机

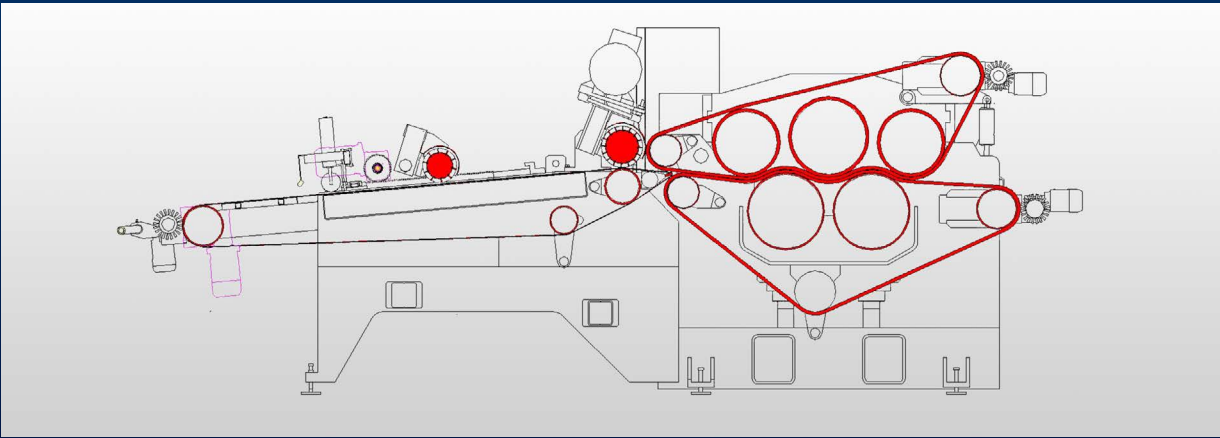
TECHNICAL PARMETER

技术参数

规格型号 /Models		PNT 3200
工作宽度 /Working width	mm	3200
速度 /Speed	m/min	8-24
功率 /Installed power	Kw	70
液压泵压力 /Hydraulic pump pressure	bar	10-180
外型尺寸 /L*W*H	mm	5845mm*5225mm*2335mm
机器重量 /Net Weight	T	30

STRUCTURAL DIAGRAM

结构图



DETAIL FEATURES

细节特点



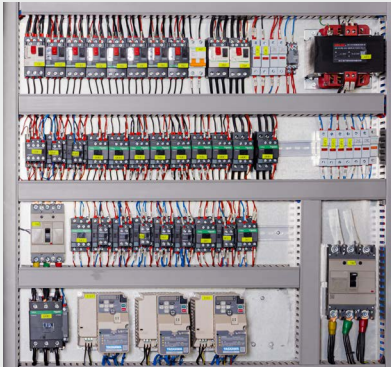
● 送皮伸展装置
Feeding and stretching device



● 挤水结构
Samming structure



● 操作面板
Operator panel



● 电器箱
Electrical cabinet



GJST1

通过式液压挤水机

畅销多年·操作简单

GJST1 through-feed hydraulic samming machine
Best-selling for many years, easy to operate.

主要特点

- 三辊挤水，结构合理简单，维修方便。
- 配有进口毛毡，吸收性好，使用寿命长。
- 带有伸展刀辊，在挤水前展平皮张。

Main features:

- Three samming rollers, reasonable and simple structure for easy maintenance.
- Equipped with imported felt, good absorption and long service life.
- With one stretching blade roller to flatten the skin before samming process.

TECHNICAL PARMETER

技术参数

规格型号 /Models		180	240	270	300	320
工作宽度 /Working width	mm	1800	2400	2700	3000	3200
总功率 /Total power	Kw	16	16	20	20	20
油泵工作压力 /Pump pressure	bar	40-80	40-80	40-80	40-80	40-80
最大送料速度 /Feed speed MAX	m/min	6-12	6-12	6-12	6-12	6-12
生产能力 /Capacity	hide/hour	300-400	300-400	300-400	300-400	300-400
外型尺寸 /L*W*H	mm	3395*2400 *1870	3995*2400 *1870	4295*2400 *1870	4595*2400 *1870	4795*2400 *1870
机器重量 /Net weight	Kg	8290	9610	10270	11500	12000



PM

平板压花机

超级重压，纹理清晰，奢侈品级表面处理专家。

PM Embossing press model
Super heavy-pressure, clear texture, luxury-grade finish expert

主要特点

- 高强度合金钢机身，特殊热处理工艺。
 - 加固台板不变形，确保压花均匀。
 - 触摸屏控制，可视化调整。
 - 欧盟标准安全装置
- Main features:

 - High-strength alloy steel, special heat-treatment process.
 - Reinforced table plate without deformation to ensure even embossing.
 - Touch screen control, visual adjustment.
 - EU standard safety devices

TECHNICAL PARMETER

技术参数

规格型号 /Models		PM10			PM15		
功率 /Power	Ton	1000			1500		
板规格 /Plate dimension	mm	1370*1000	1500*1000	1500*1370	1370*1000	1500*1000	1500*1370
单位压力 /Specific presson	Kg / cm²	73	67	49	109	100	74
泵功率 /Power pump	kw	22			15+15		
电加热功率 /Resistance power	kw	16	24	24	16	30	24
总功率 /Total power	kw	34	46	46	46	54	54
长 /Length	mm	2870	2870	2870	3310	3310	3310
宽 /Width	mm	1700	1700	2070	1700	1700	2070
高 /Height	mm	2820	2820	2820	3400	3400	3400
机器重量 /Weight	kg	21500	22500	23500	38000	39200	40600

DETAIL FEATURES

STRUCTURAL DIAGRAM

细节特点 & 结构图

