



瓦楞纸板输送带 Corrugated cardboard conveyor belts

❶ 瓦楞纸板输送带是瓦楞纸板生产流水线的专用带，用于双面机。瓦楞芯纸通过单面瓦楞机，压成瓦楞形与面纸贴合，构成单面瓦楞纸板，再经过上胶复合成三层、五层、七层瓦楞纸板。输送带安装在热板与冷却部上方，由多种合成纤维精织而成，运行时承受高温、高压、高湿、高磨擦，确保纸板准确粘接和及时干燥，为瓦线顺利生产提供安全和可靠的保障。

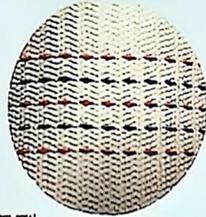
Corrugated cardboard conveyor belts are used specially for corrugated cardboard production lines. After passing through a single-side corrugating machine, corrugating medium becomes corrugated under pressure and bonds together with the outer facing to constitute a single-side corrugated cardboard, which may be multiplied into three-layer, five-layer or seven-layer corrugated cardboards after gluing. The conveyor belt, which is made of several types of synthetic fiber through fine knitting, shall be installed on top of the thermal plate and the cooling section. During operation, The conveyor belt shall endure high temperature, high pressure and strong friction in to ensure cardboards could be bonded accurately and dried in due time, thus providing a safe and reliable guarantee for the smooth operation of the corrugated cardboard production line.



质量成就品牌/诚信铸造未来

瓦楞纸板输送带系列产品

CORRUGATED CARDBOARD CONVEYOR BELT PRODUCT SERIES



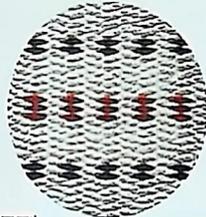
高速捷讯型
High Speed fast track cotton belt

特点:

符合新型瓦线工艺要求
保证瓦楞机高转速
能耗降低

Characteristics:

Conform to the production requirements of new corrugated paper production line
Ensure high speed
Low energy consumption



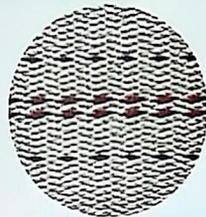
高速吸湿型
High Speed Moisture Absorption Belt

特点:

适用于超高生产速度瓦线
高吸水性和释放性
微楞纸板生产

Characteristics:

Suitable for ultra-high speed corrugated cardboard production lines
High water absorbability /release property
Micro-corrugated cardboard production



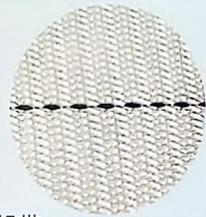
高速静音型
High-speed Silencing Belt

特点:

适用于高速线
运转噪音小、平稳
使用寿命长

Characteristics:

Suitable for high speed production lines
Low noise level, smooth operation
Long service life



牵引码垛带
Towing and Palletizing Belt

特点:

输送平稳
转弯半径小
较好的磨损性

Characteristics:

Smooth Conveyance
Small turning radius
Good wear resistance



蜂窝纸板传送带
Honeycomb Board Conveyor Belt

特点:

适用于蜂窝生产线
转弯半径小
使用寿命长

Characteristics:

Suitable for honeycomb cardboard production lines
Small turning radius
Long service life



输送带技术参数

Technical Parameters of Conveyor Belt

名称 Description	高速捷迅型 High Speed fast track cotton belt	高速吸湿型 High-speed Moisture Absorption Belt	高速静音型 High-speed Silencing Belt	牵引爬坡带 Towing and Palletizing Belt	蜂窝传送带 Honeycomb Cardboard Conveyor Belt
原材料 Raw Materials	100%合成纤维 100% Synthetic Fiber	100%合成纤维 100% Synthetic Fiber	100%合成纤维 100% Synthetic Fiber	100%合成纤维 100% Synthetic Fiber	100%合成纤维 100% Synthetic Fiber
厚度 Thickness	8.0-9mm±0.3mm	9mm±0.3mm	9-10mm±0.3mm	5.5mm±0.2mm	6-8mm±0.2mm
宽度 Width	2200mm-3600mm	1600mm-3000mm	1400mm-2600mm	100mm-2500mm	1200mm-2800mm
耐温度 Temperature Tolerance	a)160℃ b)200℃ c)254℃	a)160℃ b)200℃ c)254℃	a)160℃ b)200℃ c)254℃	a)160℃ b)200℃ c)254℃	a)160℃ b)200℃ c)254℃
单位重量 Unit Weight	7.3±0.3kg/㎡	7.2±0.3kg/㎡	7.5±0.3kg/㎡	4.3±0.2kg/㎡	4.5-7.0±0.2kg/㎡
透气量 Air permeability	2.26m³/㎡.min	2.1m³/㎡.min	1.95m³/㎡.min	1.82m³/㎡.min	1.57m³/㎡.min
摩擦系数 Coefficient of Friction	≥0.43 μ	≥0.43 μ	≥0.42 μ	≥0.38 μ	≥0.38 μ
最小转弯半径 Minimum Turning Radius	R70	R70	R70	R20	R20-R50
适用车速 Speed of conveyor applicable	360m/min	240m/min	200m/min		220m/min

注: a)长期使用温度 b)瞬间使用温度 c)熔点

Notes: a) Temperature for long-time operation b) Temperature for instantaneous operation
c) Melting point

质量成就品牌/诚信铸造未来

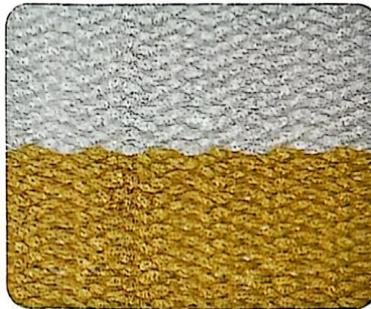
芳纶高速加强带

HIGH-SPEED SILENCING BELT MADE OF ARAMID FIBER

🔴 特点: 1.带边明显减少磨损 2.适用混单生产 3.边宽度由客户需要确定

Characteristics: 1. Evidently reduced wear at belt edge 2. Applicable for mixed order production

3. The edge width can be customized

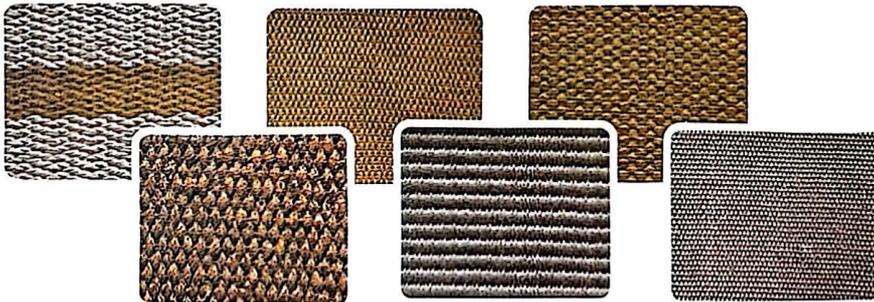


耐高温输送带

HIGH TEMPERATURE RESISTANT CONVEYOR BELT

🔴 根据客户要求定制生产各种不同耐高温输送带, 广泛应用于化工、玻璃、冶金、矿山、铝厂、电厂等。

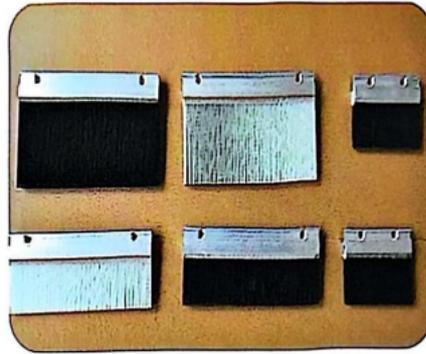
A variety of high temperature resistant conveyor belts can be customized to meet wide demands from chemical engineering, glass, metallurgy and mining industries, as well as aluminum plants and power plants.



配件 ACCESSORIES



① 卡钩 Clamping hook



② 纤维刀梳 Fiber knife comb



③ 穿条
 Crossing strip belting

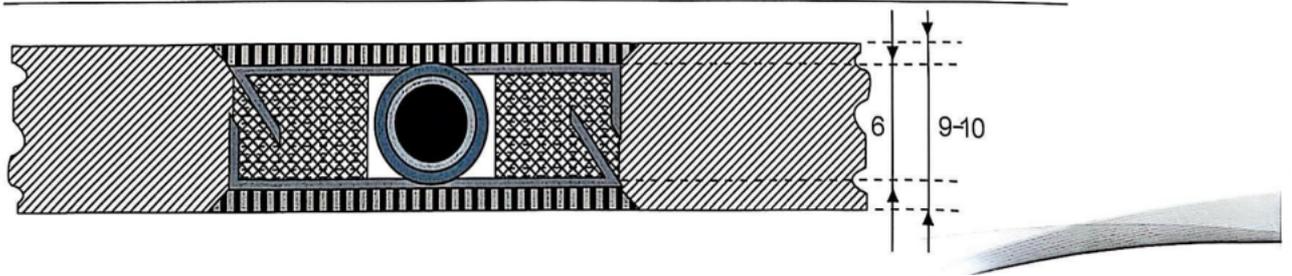


输送带气囊自动纠偏器
 Auto airbag drift corrector for conveyor belt

④ 输送带接头
 Conveyor belt connector

采用高温热压技术使连接卡钩避免同纸板、热板、压板接触，增强连接部分的使用寿命。耐高温遮盖布保持足够透气性，经久耐用，确保纸板无压痕，无气泡，最佳通过。

The high-temperature thermal pressure technology is adopted; prevent the cramping hook from contacting with the thermal plate and pressure plate so as to prolong the service life of the connecting part; the high temperature resistant covering cloth shall be kept with sufficient air permeability and high tolerance; be sure cardboards are free from impression or air bubbles, passing through in an optimal state.



质量成就品牌/诚信铸造未来

气动力输送板

PNEUMATIC CONVEYING BELT

气动力输送板，又名透气沸腾板、五层帆布透气层，采用优质原料多层单纬精织而成。

It may call air permeated boiling belt, has five layers canvas air permeated layer. it is precision weaved by multilayer single weft with best quality of raw material.

采用BB/T 0022-2004国家标准。

Adopted new international standard BB/T 0022-2004.

它广泛配套应用于国内外水泥、铝工业氧化铝、火力发电厂粉煤灰及其他行业各种干粉料空气斜槽、超浓相水平槽、垂直气力提升输送；水泥生料库气力均化、各种贮槽灰斗及袋式过滤器灰斗、远距离汽车、火车槽罐车、船舶干粉料流化沸腾卸料输送。

It is widely used in cement, aluminum Al industry, powder coal ash in steam power plant, and dry powder air chute, super concentration phase horizontal tank, vertical pneumatic conveying in other trades pneumatic homogenization in cement raw material storage, ash bucket of various kinds of storage and ash bucket of bag filter, discharge conveying in long distance truck, tank wagon, dry powder fluidized boiling in ship at home and abroad.

输送颗粒度 ≤ 4 毫米，含水率 $\leq 2\%$

Conveying particle size ≤ 4 mm water ratio $\leq 2\%$

它以空气为动力，将一定压力的气体从它的微孔中穿过，使被输送的粉料改变其息角，使粉料被流化，粉状物料的颗粒呈“悬浮”状态达到流化沸腾输送目的。

It takes air power, makes gas with a certain pressure pass through its orifice, makes powder material to be conveyed change its angle of rest, makes powder material fluidized, the particles of the powder material "suspended" condition to obtain fluidized boiling conveying.

我厂生产设备先进，质量、技术性能可靠，深受用户好评。用户可根据技术性能、透气度阻力曲线选择各种不同规格优质气动力输送板。

The production facility of our factory is advanced, quality and technical characteristic are reliable it has good reputation. consumers may choose various kinds of best quality of pneumatic conveying belt according to technical characteristic and air permeability resistance curve.

④ 精织后的气动力输送板，经纬线路清晰，表面平整，厚薄均匀，几何尺寸无误。

Pneumatic conveying belt after precision weaving, its weft and warp lines are clear, surface is leveling, thickness is even, geometric size is no wrong.

④ 抗拉强度大、不伸缩、不变形、安装时不需绷紧设施。耐磨、耐高温、腐蚀性能好，使用寿命长。

Tensile strength is big, no expansion, no deformation, during erection no need tightening device. Resistance to abrasion, and high-temperature, corrosion properties are good, useful life is long.

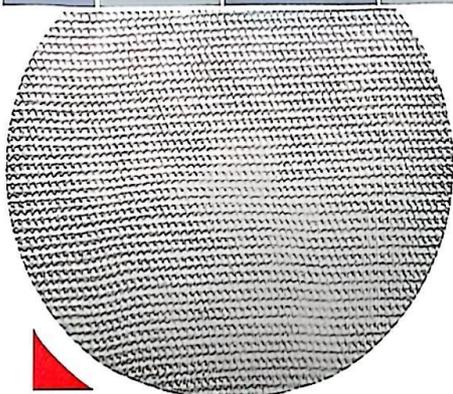
④ 透气性能好，气流均匀、稳定、阻力低、电耗省、维护维修方便。运行时不脱层、不塌腰、不起拱、不泄漏粉料、无原料损耗、不污染环境。

Air permeability is good, air blow is even, stabilized, resistance is low, power consumption is little, easy to maintenance. During operation no decrustation, no collapse, no arch, no powder material leakage, no raw material loss, no environmental pollution.

技术性能

TECHNICAL PROPERTIES

型号 model	厚度 thickness (mm)	宽度 width (mm)	重量 weight (kg/m ²)	抗拉强度 tensile strength (kg/cm)	耐温度 resis to temp (°C)	透气量 Air Permeability (在1Kpa条件下)	断裂伸长率 Rupture elong ation	原料 raw material
PET5-6	4-6	200-3000	4.5 +/- 0.2	>500	200	≥1.57m ³ /m ²	≤0.5	涤纶 Polyester fibre



质量成就品牌/诚信铸造未来



瓦楞纸板生产线传送带系列产品，通过 ISO9002产品质量体系认证,并经国

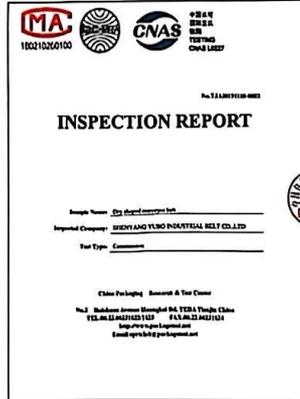
家包装产品质量检验检测各项指标均达标。

The series products of corrugated paper board conveyor belt produced by Shenyang Yubo Company have passed ISO9002 product quality system certification, and all the indexes of national packaging product quality inspection have reached the standard.



中国包装研究所 检验报告

序号	检测项目	标准	检测结果	判定	备注
1	外观	GB/T 11178	合格	合格	
2	物理性能	GB/T 11178	合格	合格	
3	化学性能	GB/T 11178	合格	合格	
4	力学性能	GB/T 11178	合格	合格	
5	电性能	GB/T 11178	合格	合格	



China Packaging Research & Test Center
National Packaging Product Quality Inspection & Test Center

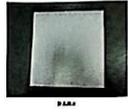
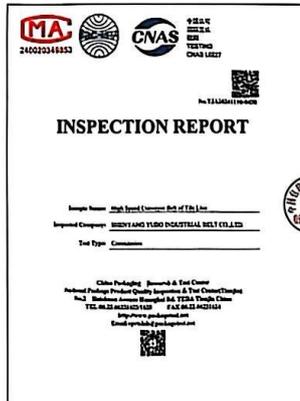
INSPECTION REPORT

No.	TEST ITEM	UNIT	TEST RESULT	TEST STANDARD	RESULT
1	Appearance	Visual	Pass	GB/T 11178	Pass
2	Physical Properties	Visual	Pass	GB/T 11178	Pass
3	Chemical Properties	%	42.2	GB/T 11178	Pass
4	Mechanical Properties	%	43.3	GB/T 11178	Pass
5	Electrical Properties	%	44.4	GB/T 11178	Pass
6	Performance of Bag Process	%	45.5	GB/T 11178	Pass
7	Moisture Absorption Rate	%	46.6	GB/T 11178	Pass
8	Moisture Release Rate	%	47.7	GB/T 11178	Pass



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