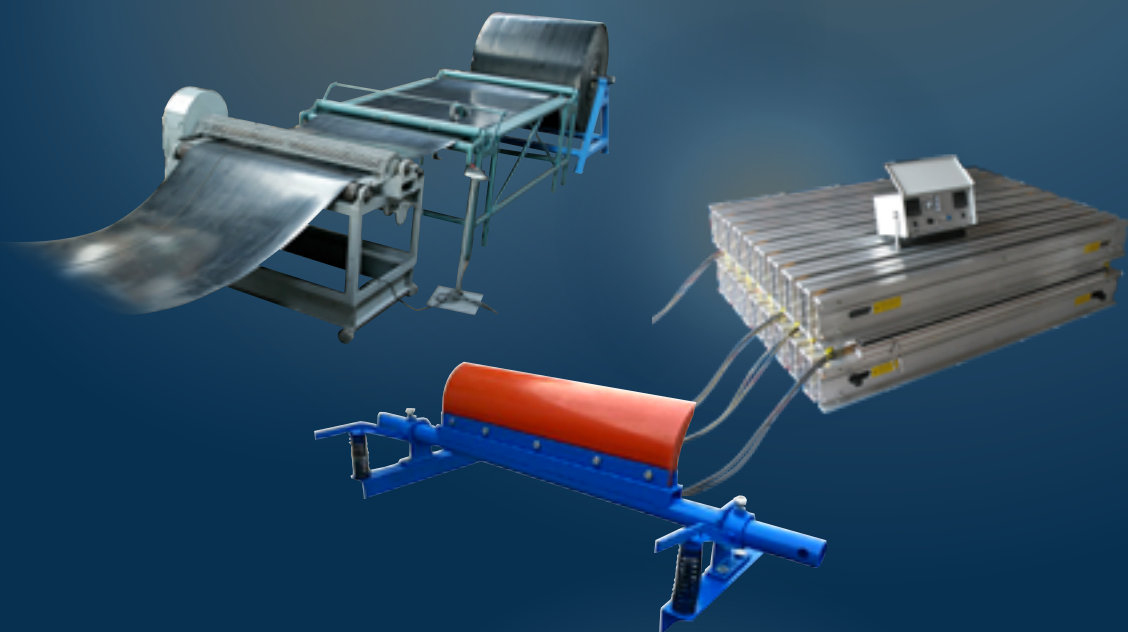


BELT**JET**[®] CONV



CONVEYOR BELT
AND ACCESSORIES

皮帶输送机配件



STIF SUZHOU

components for your success

www.stif.cn

► 中文
► English

公司简介 COMPANY PROFILE

斯缇福机械（苏州）有限公司的成立标志着我们的业务范围在亚洲地区进行扩展。

斯缇福苏州工厂正式成立于2011年6月，它的诞生成功履行了我们在亚洲生产并销于亚洲的发展目标。这些都是基于亚洲地区强烈的客户需求，尤其是中国客户。

斯缇福是专业从事散装物料处理的配件制造商。一直以来，我们为您提供提升机配件和气流输送系统管道配件。自2018年起，斯缇福苏州开始为您提供皮带输送机配件。

我们的产品包括：

- 输送带
- 传感器
- 托辊
- 皮带扣
- 硫化胶料
- 皮带硫化机
- 皮带清扫器等

在中国，斯缇福苏州同样致力于提供和法国总部一样的产品品质和可靠性。

斯缇福坚信人力发展的重要性。公司的宗旨是不断强化我们对产品知识的了解，更重要的是要有正确的心态。我们的生产过程是在严格的质量控制和效率下执行的，这只能通过高效的人力才能达到。

我们工厂使用的高品质设备也大大促进了工厂的整体成功。不断投资和设备更新的政策确保了我们在同行业内的领先地位。这项政策适用于斯缇福全球各地的每个工厂。

我们相信了解本地市场是我们长期成功进入中国市场的关键点。我们也坚定地与亚太地区的客户紧密合作，为之开发订制产品并提供合理、具有竞争性的价格。

热烈欢迎您随时和我们联系，相信我们能为您提供更好的服务。

STIF Suzhou signifies the venturing of our business into Asia.

Established in June 2011, our manufacturing facility in China, STIF Suzhou has fulfilled our objective of produce in Asia for Asia. All these are driven by the strong Customers' demand in Asia, especially in China.

STIF is specialized in the production of components for the bulk material handling. All of these years, we provide components for bucket elevator and pneumatic conveying systems. From year 2018, STIF Suzhou starts to provide conveyor belt and accessories.

Our product includes:

- Conveyor Belts
- Sensors
- Rollers
- Conveyor Belt Fasteners
- Vulcanizing glue
- Conveyor Belt Vulcanizers
- Conveyor Belt Cleaners

In China, STIF Suzhou is committed to provide the similar quality and reliability as our head quarter in France.

STIF strongly believe in the development of our people. The company philosophy is to empower our people with knowledge in-term of our products & most important of all, the right mindset & attitude. Our production process is carried out under high stringent in-term of quality control & efficiencies. This can only be achieved through highly efficient manpower at all levels.

High-quality equipment used in our factory also contributes greatly to our overall success. Our policy of constant investment & renewal of equipment maintain our leading position in our field. This policy applies to any entity around the globe.

Entering into China, we believe understanding the market & localization is crucial for our long-term success. We are strongly committed to work closely with customers in this region to develop customized products & make it as our standard range with reasonable price.

You are most welcome to contact us so as to explore further about what we could provide & serve you at best.

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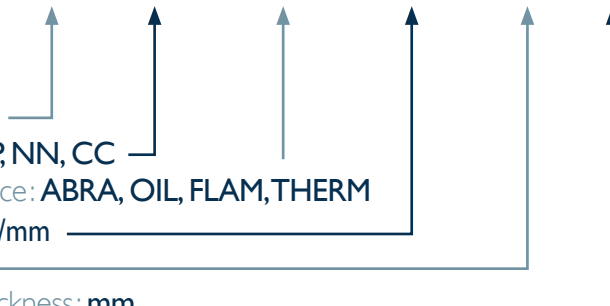
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标记示例 LABEL SAMPLE

JET CONV EP - ABRA 600/4 1000 6+3

皮带类型为输送带
带芯织物
输送带性能
带体纵向强度
带体宽度
上下盖胶厚度

Belt type is conveyor belt
Basic strength material: EP, NN, CC
Conveyor belt performance: ABRA, OIL, FLAM, THERM
Tensile strength in warp: N/mm
Belt width: mm
Top & bottom coating thickness: mm



JET[®] CONV EP-ABRA



耐磨型EP输送带 EP CONVEYOR BELT-ANTI ABRASIVE

胶层特性：

- 黑丁苯橡胶
- 耐磨
- 抗静电

带芯织物：

- 纵向聚酯纤维, 横向尼龙纤维

使用温度：

- 零下20摄氏度到70摄氏度

应用：

- 中小块状、粒状、粉末状等物料
- 中长距离、较高载荷、高速运输

COATING:

- SBR/NBR black rubber
- Anti abrasive
- Antistatic

CARCASS TEXTILE:

- Warp polyester, Weft polyamide

USAGE TEMPERATURE:

- -20°C to +70°C

APPLICATION:

- For materials of small / medium size in the form of lumps, pellets or powders
- Suitable for middle or long conveying distance in high speed and heavy duty



DURABLE



ANTISTATIC



TEMPERATURE

技术参数表 CHARACTERISTICS

N/mm 单层强度	帆布层数 Plies	最小滚筒直径 Mini Roll Diameter (mm)					盖胶厚度 Coating		可选带宽 Belt width (mm)
		2	3	4	5	6	上盖胶 Top (mm)	下盖胶 Bottom (mm)	
EP-ABRA	EP100	200	250	315	400	400	3-18	1,5-10	300-5000
	EP150	200	250	315	400	400			
	EP200	315	500	630	800	800			
	EP250	400	630	800	1000	1000			
	EP300	500	630	800	1000	1000			
	EP400	600	800	1000	1250	1250			
	EP500	800	1000	1250	1400	1600			

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JET® CONV EP-OIL



DURABLE



ANTIABRASIVE



ANTISTATIC



TEMPERATURE

耐油型EP输送带 EP CONVEYOR BELT-OIL RESISTANT

胶层特性：

- 黑丁苯橡胶
- 高耐油
- 耐磨
- 抗静电

带芯织物：

- 纵向聚酯纤维, 横向尼龙纤维

使用温度：

- 零下20摄氏度到70摄氏度

应用：

- 中小块状、粒状、粉末状等物料
- 中长距离、较高载荷、高速运输
- 输送粮油产品、动植物油脂等

COATING:

- SBR/NBR black rubber
- Vegetal and animal high fat resistant
- Anti abrasive
- Antistatic

CARCASS TEXTILE:

- Warp polyester; Weft polyamide

USAGE TEMPERATURE:

- -20°C to +70°C

APPLICATION:

- For materials of small / medium size in the form of lumps, pellets or powders
- Suitable for middle or long conveying distance in high speed and heavy duty
- Conveying grain and oil products, vegetal and animal fat products

技术参数表 CHARACTERISTICS

帆布层数 N/mm 单层强度	帆布层数 Plies	最小滚筒直径 Mini Roll Diameter (mm)					盖胶厚度 Coating		可选带宽 Belt width (mm)
		2	3	4	5	6	上盖胶 Top (mm)	下盖胶 Bottom (mm)	
EP-OIL	EP100	200	250	315	400	400	3-18	1,5-10	300-5000
	EP150	200	250	315	400	400			
	EP200	315	500	630	800	800			
	EP250	400	630	800	1000	1000			
	EP300	500	630	800	1000	1000			
	EP400	600	800	1000	1250	1250			
	EP500	800	1000	1250	1400	1600			

JET® CONV EP-FLAM



FAT-RESISTANT



DURABLE



ANTIABRASIVE



ANTISTATIC



TEMPERATURE

阻燃型EP输送带 EP CONVEYOR BELT-FLAME RESISTANT

胶层特性:

- 黑丁苯橡胶
- 阻燃
- 中耐油
- 耐磨
- 抗静电

带芯织物:

- 纵向聚酯纤维, 横向尼龙纤维

使用温度:

- 零下20摄氏度到70摄氏度

应用:

- 中小块状、粒状、粉末状等物料
- 中长距离、较高载荷、高速运输
- 适用于煤矿井下作业或需要阻燃性能的输送场所

COATING:

- SBR/NBR black rubber
- Flame resistant
- Vegetal and animal medium fat resistant
- Anti abrasive
- Antistatic

CARCASS TEXTILE:

- Warp polyester, Weft polyamide

USAGE TEMPERATURE:

- -20°C to +70°C

APPLICATION:

- For materials of small / medium size in the form of lumps, pellets or powders
- Suitable for middle or long conveying distance in high speed and heavy duty
- Suitable for flame resistant environment like coax mine underground

技术参数表 CHARACTERISTICS

N/mm 单层强度	帆布层数 Plies	最小滚筒直径 Mini Roll Diameter (mm)					盖胶厚度 Coating		可选带宽 Belt width (mm)
		2	3	4	5	6	上盖胶 Top (mm)	下盖胶 Bottom (mm)	
EP-FLAM	EP100	200	250	315	400	400	3-18	1,5-10	300-5000
	EP150	200	250	315	400	400			
	EP200	315	500	630	800	800			
	EP250	400	630	800	1000	1000			
	EP300	500	630	800	1000	1000			
	EP400	600	800	1000	1250	1250			
	EP500	800	1000	1250	1400	1600			

非合同文件 No contractual document

JET® CONV EP-THERM



DURABLE



ANTIABRASIVE



ANTISTATIC

耐高温型EP输送带 EP CONVEYOR BELT-HEAT RESISTANT

胶层特性:

- 黑丁苯橡胶或三元乙丙橡胶
- 耐高温 • 耐磨 • 抗静电

带芯织物:

- 纵向聚酯纤维, 横向尼龙纤维

使用温度:

- T1 零下20摄氏度到100摄氏度
- T2 零下20摄氏度到125摄氏度
- T3 零下20摄氏度到150摄氏度
- T4 零下20摄氏度到175摄氏度

应用:

- 中小块状、粒状、粉末状等物料
- 中长距离、较高载荷、高速运输
- 用于钢铁、水泥、焦化、化工、玻璃等工业运输, 各种烧结半成品、水泥熟料等高温物料

COATING:

- SBR/EPDM black rubber
- Heat resistant • Anti abrasive • Antistatic

CARCASS TEXTILE:

- Warp polyester, Weft polyamide

USAGE TEMPERATURE:

- T1: -20°C to +100°C T2: -20°C to +125°C
- T3: -20°C to +150°C T4: -20°C to +175°C

APPLICATION:

- For materials of small / medium size in the form of lumps, pellets or powders
- Suitable for middle or long conveying distance in high speed and heavy duty
- Conveying high temperature semifinished sintered products and clinkers for iron, cement, coking, chemical and glass industry.

技术参数表 CHARACTERISTICS

N/mm 单层强度	帆布层数 Plies	最小滚筒直径 Mini Roll Diameter (mm)					盖胶厚度 Coating		可选带宽 Belt width (mm)
		2	3	4	5	6	上盖胶 Top (mm)	下盖胶 Bottom (mm)	
EP-THERM	EP100	200	250	315	400	400	3-18	1,5-10	300-5000
	EP150	200	250	315	400	400			
	EP200	315	500	630	800	800			
	EP250	400	630	800	1000	1000			
	EP300	500	630	800	1000	1000			
	EP400	600	800	1000	1250	1250			
	EP500	800	1000	1250	1400	1600			

JET[®] CONVENN



NN输送带 NYLON CONVEYOR BELT

胶层特性：

- 黑丁苯橡胶
- 耐磨
- 抗静电

根据要求可提供耐磨型、耐油型、阻燃型、耐高温型

带芯织物：

- 纵向和横向均为尼龙纤维

应用：

- 中小块状、粒状、粉末状等物料
- 中长距离、较高载荷、高速运输

COATING:

- SBR/NBR black rubber
- Anti abrasive
- Antistatic

Can provide anti abrasive, oil resistant, flame resistant and heat resistant type on request

CARCASS TEXTILE:

- Both Warp and Weft in polyamide

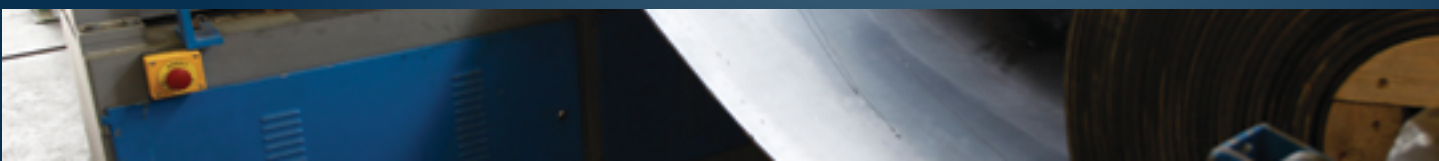
APPLICATION:

- For materials of small / medium size in the form of lumps, pellets or powders
- Suitable for middle or long conveying distance in high speed and heavy duty

技术参数表 CHARACTERISTICS

N/mm 单层强度	帆布层数 Plies	最小滚筒直径 Mini Roll Diameter (mm)					盖胶厚度 Coating		可选带宽 Belt width (mm)
		2	3	4	5	6	上盖胶 Top (mm)	下盖胶 Bottom (mm)	
NN	NN100	200	250	315	400	400	3-18	1,5-10	300-5000
	NN150	200	250	315	400	400			
	NN200	250	315	400	500	500			
	NN250	315	400	500	630	630			
	NN300	400	500	630	800	800			
	NN400	400	630	800	1000	1000			
	NN500	630	800	1000	1250	1400			

非同文件 No contractual document



JET[®]CONV_{CC}

CC输送带 COTTON CONVEYOR BELT



胶层特性：

- 黑丁苯橡胶
- 耐磨
- 抗静电

根据要求可提供耐磨型、耐油型、阻燃型、耐高温型

带芯织物：

- 纵向和横向均为棉纤维

应用：

- 非腐蚀性、无尖刺中小块状、粒状、粉末状等物料
- 中短距离、中等载荷运输

COATING：

- SBR/NBR black rubber
- Anti abrasive
- Antistatic

Can provide anti abrasive, oil resistant, flame resistant and heat resistant type on request

CARCASS TEXTILE：

- Both Warp and Weft in cotton

APPLICATION：

- For materials of small / medium size in the form of lumps, pellets or powders for both non corrosive and not sharp edges
- Suitable for middle or short conveying distance for light-medium load

技术参数表 CHARACTERISTICS

N/mm 单层强度	帆布层数 Plies	最小滚筒直径 Mini Roll Diameter (mm)				盖胶厚度 Coating		可选带宽 Belt width (mm)
		3	4	5	6	上盖胶 Top (mm)	下盖胶 Bottom (mm)	
CC	CC56	400	500	500	600	3-18	1,5-10	300-5000

JET[®] CONV CHEV

花纹输送带 CHEVRON CONVEYOR BELT



胶层特性:

- 黑丁苯橡胶
- 耐磨
- 抗静电

根据要求可提供耐磨型、耐油型、阻燃型、耐高温型

带芯织物:

- 聚酯帆布(EP) • 尼龙帆布(NN)
- 棉帆布(CC)

应用:

- 用于0 - 40度的倾角输送
- 小块状、粒状、粉末状等散装物料, 也可输送包装袋物料

花纹类型:

- 花纹高度和宽度可根据客户要求定制

COATING:

- SBR/NBR black rubber
- Anti abrasive
- Antistatic

Can provide oil resistant, anti abrasive, flame resistant and heat resistant type on request

CARCASS TEXTILE:

- EP • NN • CC

APPLICATION: Pattern types

- Suitable for conveying material on inclined surface from 0 - 40°
- For materials of bulky or bagged small lumps, pellets or powders

PATTERN TYPES:

- Pattern height & width can be customized



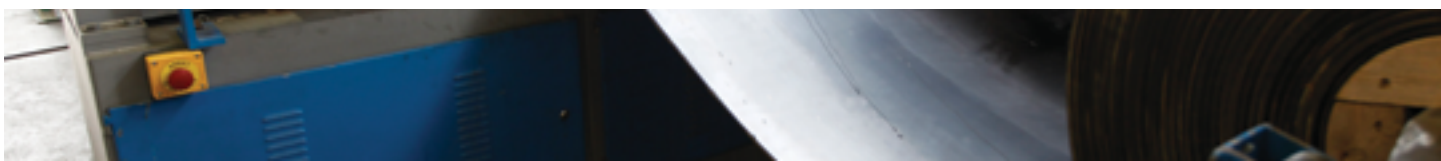
V型
V series



U型
U series



Y型
Y series



JET[®] CONV_{ST}

钢丝绳芯输送带 STEEL CORD CONVEYOR BELT



胶层特性:

- 黑丁苯橡胶
- 耐磨
- 抗静电

根据要求可提供GB和DIN两种标准的钢丝绳带

钢丝绳:

- 镀锌开放式钢丝绳

应用:

- 高强度、长距离、大运量输送

COATING:

- SBR/NBR black rubber
- Anti abrasive
- Antistatic

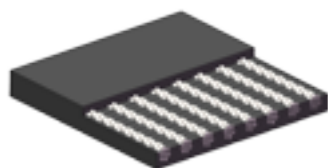
Can provide two standards: GB & DIN

STEEL CORD:

- Galvanized open type steel cord

APPLICATION:

- Suitable for high strength, long conveying distance and heavy duty



覆盖胶性能等级 COATING PERFORMANCE

型号代号 Code	拉伸强度 Tensile strength MPa ≥	扯断伸长率 Elongation at break % ≥	磨耗量 Abrasion mm ³ ≤
GB/T9770			
D	18	400	90
H	25	450	120
L	20	400	150
P	14	350	200

D: 强磨损工作条件下 High friction working condition

H: 强划裂工作条件下 High scrap working condition

L: 一般工作条件下 Common working condition

P: 耐油、耐热、耐酸碱、耐寒和一般难燃的钢丝绳带

Oil resistant, heat resistant, acid base resistant, cold resistant and common flame resistant belt

DIN22131

W	18	400	90
X	25	450	120
Y	20	400	150
K	20	400	200

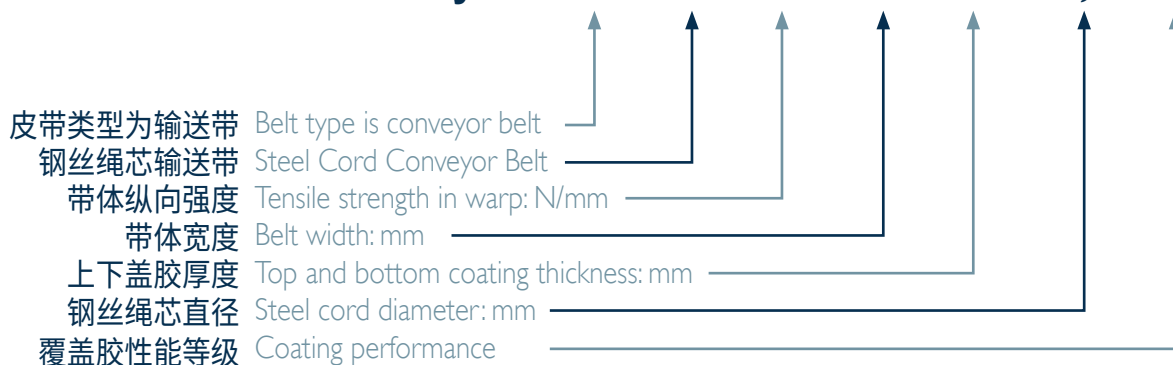
K适用于符合DIN22103的一般阻燃输送带, 其他覆盖胶符合DIN22104的要求

K suitable for common flame resistant belt consistent with standard DIN22103, others consistent with standard DIN22104

JET[®] CONV_{ST}

标记示例 LABEL SAMPLE

JET CONV ST 1600 1000 6+6 Φ 5,0 GB-H



技术参数表 CHARACTERISTICS

GB/T9770

强度 STRENGTH	ST 630	ST 800	ST 1000	ST 1250	ST 1600	ST 2000	ST 2500	ST 3150	ST 3500	ST 4000
钢丝绳最大公称直径 Nominal steel cord diameter (mm)	3,0	3,5	4,0	4,5	5,0	6,0	7,2	8,1	8,6	8,9
常用钢丝绳直径 General steel cord diameter (mm)	2,8	3,0	3,4	3,8	4,4	5,0	6,6	7,3	7,7	8,2
钢丝绳间距 Cords distance (mm)	10	10	12	12	12	12	15	15	15	15
胶层厚度 Coating thickness (mm)	5+5	5+5	6+6	6+6	6+6	8+6	8+6	8+8	8+8	8+8
输送带总厚度 Total thickness (mm)	12,8	13,0	15,4	15,8	16,4	19,0	20,6	23,3	23,3	24,7
平均重量 Average weight (kg/m ²)	17,5	18,0	20,5	21,6	23,1	27,8	32,9	36,8	39,0	41,0
最小滚筒直径 Minimum roll diameter (mm)	500	500	630	800	1000	1000	1250	1400	1500	1600

技术参数表 CHARACTERISTICS

DIN22131

强度 STRENGTH	ST 1000	ST 1250	ST 1600	ST 2000	ST 2500	ST 3150	ST 3500	ST 4000	ST 4500	ST 5000	ST 5400
钢丝绳最大公称直径 Nominal steel cord diameter (mm)	4,1	4,9	5,6	5,6	7,2	8,1	8,6	8,9	9,7	10,9	11,3
常用钢丝绳直径 General steel cord diameter (mm)	3,4	4,2	5,0	5,0	6,6	7,3	7,7	8,2	9,0	9,8	10,2
胶层厚度 Coating thickness (mm)	4,0	4,0	4,0	4,0	5,0	5,5	6,0	6,5	7,0	7,5	8,0
输送带总厚度 Total thickness (mm)	12,1	12,9	13,6	13,6	17,2	19,1	20,6	21,9	23,7	25,9	27,3
平均重量 Average weight (kg/m ²)	19,3	20,8	22,6	23,6	31,3	33,9	37,8	39,7	45,3	47,1	50,6

非合同文件 No contractual document

SENSORJET®

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VIGIBELT[®] TOUCH

跑偏传感器(接触式) DUSTPROOF BELT ALIGNMENT SYSTEM

 ATEX II 2D-EX tb III CT 90 °C Db IP68

控制

- 与皮带接触

CONTROL

- Activated by the belt contact

安装

- 安装于皮带输送机
- 每套2个(配有垫片和螺栓)
- 开孔:直径56MM
- 螺栓中心距:51X51MM
- 螺栓尺寸:M6

INSTALLATION

- Installed outside of the conveyor per PAIR (Supply with gasket and bolts)
- Casing opening of ø56 mm
- Bolts center to center: 51x51 mm
- Bolts diameter: M6

标准

- 符合以下标准:
- ATEX 94/9/EC ; EN/IEC 60079-0 ;
- EN/IEC 60079-31 ; IP68-IEC 60529

STANDARDS



- Eligible for the standard
- ATEX 94/9/EC ; EN/IEC 60079-0 ;
- EN/IEC 60079-31 ; IP68-IEC 60529



与皮带接触 >5 daN

Activated by the belt contact >5 daN



► VIGIBELT TOUCH 跑偏传感器可直接连接到中控系统或者集成监控系统M-JET+
The VIGIBELT TOUCH devices can be connected directly to a central control area or to the monitoring system M-JET+

VIGIBELT TOUCH	电压 Volt	连接输出 Connection	No Atex 	 Atex 2 I
	10-36V DC	电缆 Cable *	55 KVT 92612 TE	55 KVT 72616 TE
20-264V AC/DC	电缆 Cable *	55 KVT 92632 TE		

* 电缆 / Cable  2m-  21: 10m

非同文件 No contractual document



VIGIRO® IP 26

失速传感器 (脉冲式) ROTATION SPEED SENSOR

ATEX IP67T 80°C

检测方式: 集成电感式 • 最高转速500rpm

安装到轴: • M12螺纹连接 • 防松动紧固件

标准:

• ATEX 94/9/EC; EN 50014; EN 50281-1-1;

IEC 61241-0; IEC 61241-1; ISO 13849-1

符合标准 IEC 61508: SIL 2

DETECTION

Integrated inductive detector • Vmax: 500rpm

QUICK FITTING TO SHAFT

• M12 mounting bolt • Anti-rotation flexible strap

STANDARDS

• Directive ATEX 94/9/EC; EN 50014; EN 50281-1-1;

IEC 61241-0; IEC 61241-1; ISO 13849-1

Eligible for the standard IEC 61508: SIL 2

VIGIRO IP 26 失速传感器可直接连接到中控系统或集成监控系统 M-JET+

The VIGIRO IP26 devices can be connected directly to a central control area or to the Hazard Monitor M-JET+

VIGIRO® SV 26

失速传感器 (开关式) ROTATION UNDER SPEED SWITCH

无需连接 M-JET+ / Not usable with M-JET+ Hazard Monitor

ATEX IP67T 80°C

检测方式: 集成电感式

• 6-6000 脉冲/分钟 • 最高转速500rpm

• 预设检测范围 -33/-20/-11/-6 (%)

安装到轴: • M12螺纹连接 • 防松动紧固件

自动操作, 不需连接外部监控系统; 可视的, 设置简便

标准:

• ATE X 94/9/EC; EN 50014; EN 50281-1-1;

IEC 61241-0; IEC 61241-1; ISO 13849-1

DETECTION

Integrated inductive detector

• 6 to 6000 pulses/min • Vmax: 500 rpm

• Preset under speed setting -33/-20/-11/-6%

QUICK FITTING TO SHAFT

• M12 mounting bolt • Anti rotative flexible strap

Autonomous operation, external monitor not required;

Intuitive and easy set up

STANDARDS

• Directive ATEX 94/9/EC; EN 50014; EN 50281-1-1;

IEC 61241-0; IEC 61241-1; ISO 13849-1



* 选配/ OPTIONAL: **EAZY >> FIX M12** (55 CRAI 44012)

• 磁铁 (不需钻孔)

Magnet adapter (to avoid tapping)



	电压 Volt	连接输出 Connection	Non Atex	Atex 2 I
VIGIRO IP26	10-36V DC	电缆 Cable *	55 CRCI 91250 T	55 CRCI 71251 T
	20-264V AC/DC	电缆 Cable *	55 CRCI 91253 T	
VIGIRO SV26	10-36V DC	M12	55 CRSV 91200 T	55 CRSV 71200 T
	20-264V AC/DC	1/2"	55 CRSV 91201 T	

* 电缆 / Cable 2m- 21:10m

VIGITHERM® GST 100

轴承温度传感器

BEARING TEMPERATURE SENSOR



GST 100 LG



轴承温度传感器

PT 100 B类 DIN IEC 751

- 可用于ATEX 21区。
- 在ATEX区域使用需要与安全栅连接
- PT 100 轴承温度传感器需要与信号转换器连接
- 带有 ¼ inch 油嘴
- 10m 聚四氟乙烯涂层编织电缆
- 工作温度: -200°C / +200°C
- 通过 INERIS 03 ATEX 0120 认证
- 符合 ATEX II2 G/D EEx IA T6 T5 或 T4

BEARING TEMPERATURE SENSOR PT 100 CLASS B DIN IEC 751

- Rated for ATEX Zone 21, Dust
- Requires connection through an intrinsic safety barrier for use in ATEX zones
- PT100 sensors require connection to an appropriate signal conditioning device
- ¼ inch grease fitting adapter
- Teflon coated and braided cable, 10 M
- Operating temperature: -200°C to +200°C
- Approval type INERIS 03 ATEX 0120
- Assembly certified ATEX II2 G/D EEx ia T6T5 or T4

GST 100 HX



轴承温度传感器

PT 100

- 可用于ATEX 20区。
- 电压 ≤ 30 VDC 时, 不需要与安全栅连接
- PT 100 轴承温度传感器需要与信号转换器连接
- 吊耳式, 可用于安装 ⅜或¼ inch 油嘴
- 3m 聚四氟乙烯涂层编织电缆
- 工作温度: -50°C / +180°C
- 通过 LCIE 03 ATEX 6008 X 认证
- 符合 ATEX III1 D EX TD A20 IP64 T80°C

BEARING TEMPERATURE SENSOR PT 100

- Rated for ATEX Zone 20, continuous dust
- Intrinsic safety barrier not needed for supply voltage ≤ 30VDC
- PT100 sensors require connection to an appropriate signal conditioning device
- Lug style terminal for attaching to ⅜ or ¼ inch grease fitting
- Teflon coated and braided cable, 3 M
- Operating temperature: -50°C to +180°C
- Approval type LCIE 03 ATEX 6008X
- Assembly certified ATEX III D Ex tD A20 IP64 T80

VIGITHERM GST 100 HX 可直接连接到中控系统或集成监控系统 M-JET+



The VIGITHERM GST100 HX devices can be connected directly to a central control area or to the monitoring system M-JET+

	连接输出 Connection	Non Atex Ex	Ex Atex 21	Ex Atex 20
GST 100 LG	电缆 Cable *		55 GST 7100 P	
GST 100 HX	电缆 Cable *	55 GST 9100 J		55 GST 7100 J

* 电缆 / Cable ~~Ex~~ 2m- ~~Ex~~ 21: 10m ~~Ex~~ 20: 10m

VIGIMAT[®] DNC 30

防堵传感器 LEVEL & CHOKE SENSOR

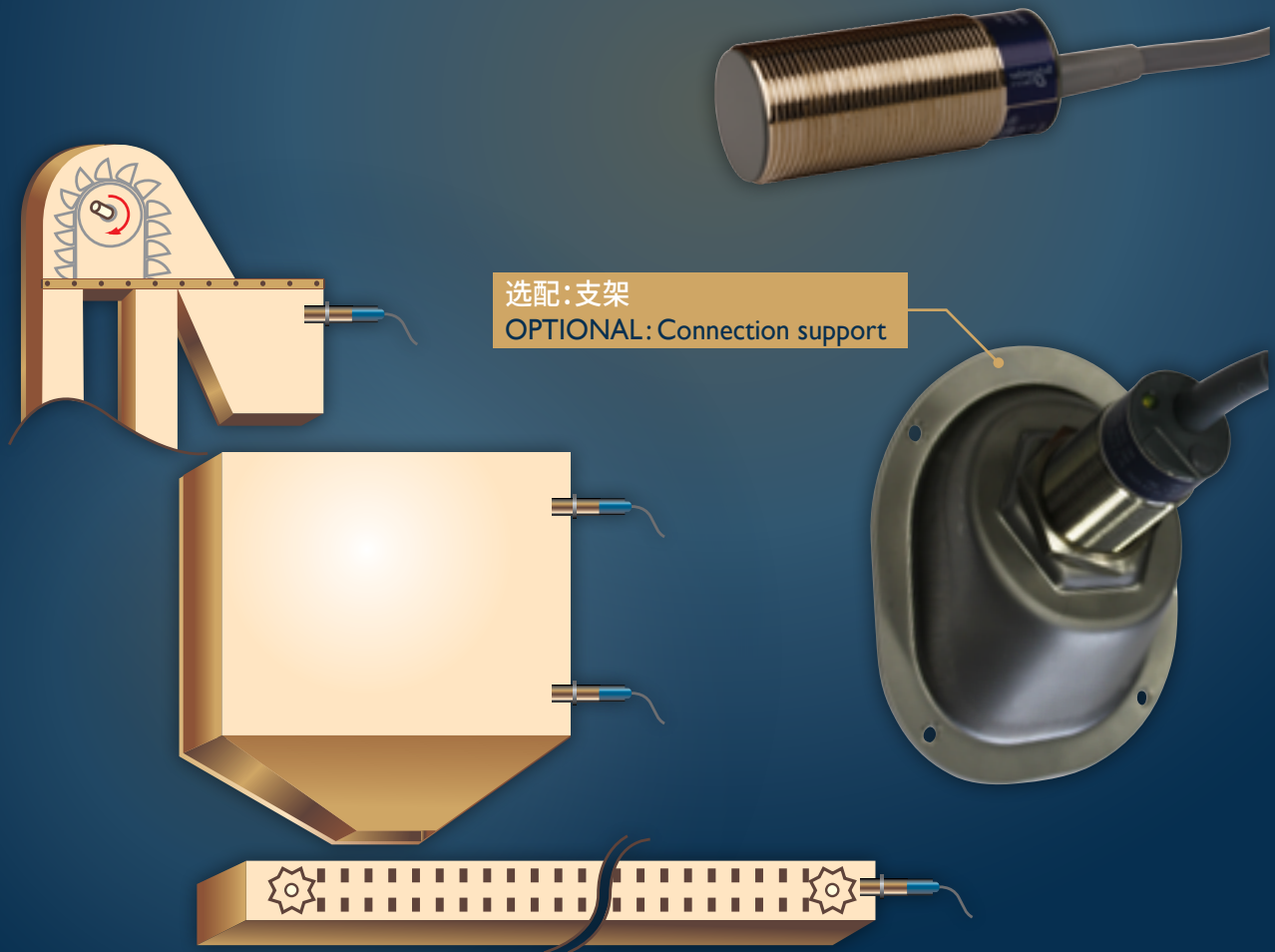
 ATEX IP67T 101°C

用途




- 料位指示
- 堵料检测



UTILISATION

- Level indicator
- Jam capacitive detector



► VIGIMAT DNC 30 防堵传感器可直接连接到中控系统或集成监控系统 M-JET+
The VIGIMAT DNC30 devices can be connected directly to a central control area or to the monitoring system M-JET+

DNC 30	电压 Volt	连接输出 Connection	Non Atex 	 Atex 22	 Atex 21
	10-30V DC	电缆 Cable*	55 DNC 930I AT	55 DNC 8300 CI	55 DNC 7300 RS
10-250V AC/DC	电缆 Cable*	55 DNC 9300 AT	55 DNC 8300 DI		

* 电缆 / Cable  2m-  21: 10m

双向急停开关 TWO-WAY URGENT STOP SWITCH

安装 INSTALLATION

- 安装于皮带输送机两侧, 建议成对安装
Installed at the side of the belt conveyor; recommend installed in pairs
- 每隔30米安装一台 (左右两侧各控制15米)
Installed every 30 meters (each left or right side control 15 meters)
- 螺栓尺寸M10
Bolts diameter M10

复位方式 RESET

- 手动或自动复位
Manual / Automatic control

VIGISTO 双向急停开关可直接连接到中控系统或者集成监控系统M-JET+
VIGISTO devices can be connected directly to a central control area or to the monitoring system M-JET+

选配 OPTIONAL

- 覆塑钢丝绳、绳夹及钢丝绳托环, 安装支架、铸铝接线盒
Covering plastic steel cable, cable clamp, support ring, installing support, Aluminum cast terminal box



型号 Type	电压 Volt	连接输出 Connection	控制触点容量 Control contact capacity	防护等级 Protection	复位方式 Reset
VIGISTO-I	24-380V	电缆 Cable	AC380V/5A	IP66	手动/自动 Manual / Automatic
VIGISTO-II	220V AC	电缆 Cable	220V/5A	IP66	手动 Manual
VIGISTO-III	220V AC	电缆 Cable	220V/3A	IP65	手动 Manual



M-JET⁺

介绍 PRESENTATION



STIF最新推出M-JET+ 集成监控系统。

STIF is proud to introduce the M-JET+ monitoring system.

M-JET+ 是一个多功能的集成监控系统,可运行于不同的设备上,如提升机、输送机。

The M-JET+ is a multi-functional hazard monitor to work with different equipment like bucket elevator, conveyor system and screw conveyor.

M-JET+ 对安装在设备上的传感器所发出的数据进行分析并保存最终的结果。

根据设置,它会发出警报和停止工作的命令。

The M-JET+ analyses the data sent by the sensors installed on equipment and save the eventual defects. According the setting, it sends alarms and commands the stopping of the conveyor.

它可以监控以下故障:

IT CAN MONITOR THE FOLLOWING HAZARDS:

- 皮带跑偏 Belt misalignment using sensors with or without contact
- 失速 Under speed due to belt slip on the pulley. We check comparing the nominal speed
- 温度偏差 Bearing temperature using sensor PT100
- 堵料 Material jam in conveyor entry or exit

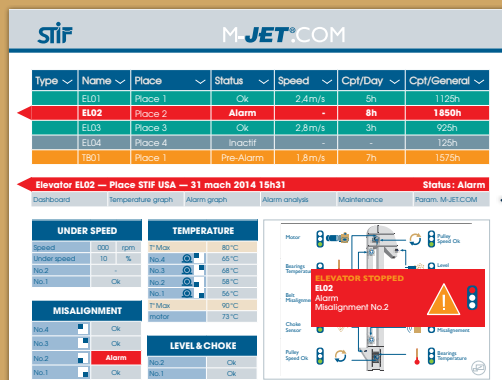
系统操作许可通过继电器输出实现 THE OPERATING LICENSE OF THE SYSTEM IS REALIZED BY RELAY OUTPUTS

当配备有UTM盒子的M-JET+连接到网络后可实现以下功能:

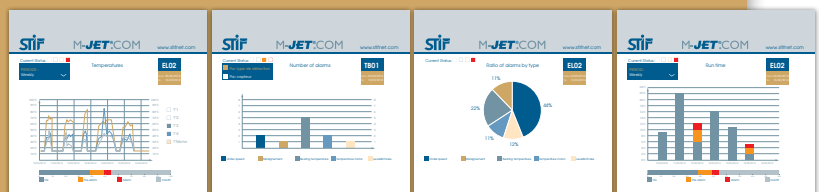
- 同时远程监控多个M-JET+
- 实时查看数据
- 图形显示历史数据
- 查看警报
- 邮件形式警报通知
- 支持管理预防维护

Capabilities when the M-Jet is configured with a UTM Box and an Internet or LAN connected computer:

- Remote monitoring of several M-JET+ from the same display
- Unified viewing of data in real time
- Graphic display of historical data
- Viewing of alarms
- Alarm notification by sending email
- Support tools to manage preventive maintenance



Access to graphics
生成图形



温度
Temperatures

警报数量
Number of alarms

警报比率
Ratio of alarms by type

运行时间
Run time

配件 ACCESSORIES

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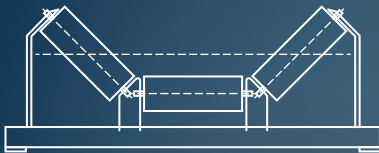
托辊 ROLLERS



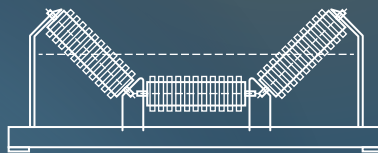
托辊类型:

TYPE:

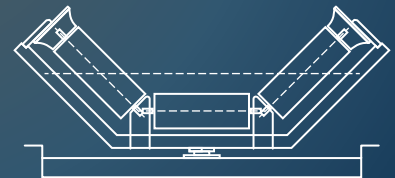
托辊 Conveyor Roller



缓冲托辊 Impact Roller



调心托辊 Self-aligning Roller



平行上托辊 Carrier Flat Roller



平行下托辊 Return Flat Roller



梳型托辊 Sleeve Roller



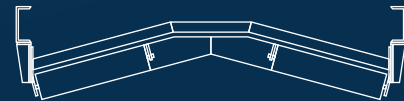
螺旋托辊 Spiral Roller



V型托辊 V-Type Roller



反V型托辊 Inverse-V Type Roller



材质:

- 碳钢
- 高密度聚乙烯
- 聚酰胺
- 橡胶
- 陶瓷

MATERIAL:

- Steel
- HDPE
- Nylon
- Rubber Coated
- Ceramic



JET®FASTEN

重型皮带扣 HEAVY DUTY CONVEYOR BELT FASTENERS

平板型皮带扣

BOLT PLATE CONVEYOR BELT FASTENER



JET®FASTENFB

型号 Type	输送带厚度 Belt Thickness mm	输送带强度 Strength N/mm	最小辊筒直径 Minimum roll diameter mm
JET FASTEN FB 140#	5-11	≤400	Φ250-360
JET FASTEN FB 190#	8-14	≤600	Φ360-460
JET FASTEN FB 1 1/2"	11-17	≤500	Φ610-760
JET FASTEN FB 2"	14-21	≤750	Φ610-760
JET FASTEN FB 2 1/2"	19-25	≤800	Φ1070
JET FASTEN FB 3"	≥24	≤1000	Φ1220

锤击式皮带扣

HAMMER TYPE CONVEYOR BELT FASTENER



JET®FASTENFH

型号 Type	输送带厚度 Belt Thickness mm	输送带强度 Strength N/mm	最小辊筒直径 Minimum roll diameter mm	长度 Length mm
JET FASTEN FH /	6-12	≤1000	Φ230	800 1000 1200 1400
JET FASTEN FH 22#	7.5-9.5	≤1250	Φ250	
JET FASTEN FH 24#	9.5-12.5			
JET FASTEN FH 26#	12.5-14			
JET FASTEN FH 28#	14-16	≤2500	Φ500	1200 1400
JET FASTEN FH 29#	10-14			
JET FASTEN FH 33#	14-18			

JETVULCA/GLU®

硫化胶料 VULCANIZING GLUE

使用硫化胶料进行皮带接头

USE VULCANIZING GLUE TO CONNECT CONVEYOR BELT

非合同文件 No contractual document



JETVULCA®

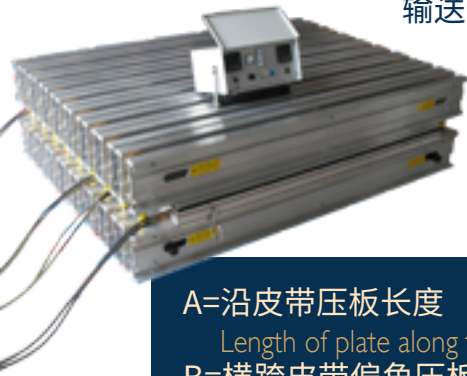
输送带硫化机 CONVEYOR BELT VULCANIZER

输送带硫化机主要材质铝制, 用于橡胶输送带的硫化拼接

Conveyor belt vulcanizer is mainly made of aluminum and used for the splicing of rubber conveyor belts

电热式皮带硫化机

Electric Heating Rubber Belt Vulcanizer



A=沿皮带压板长度

Length of plate along the belt

B=横跨皮带偏角压板宽度

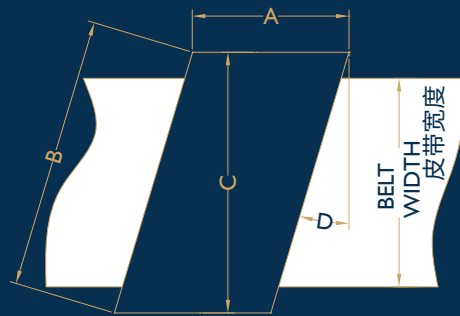
Width of plate across the belt on the bias

C=压板的垂直长度

Right angle dimension across the belt, plus edge overlap

D=压板偏角

Bias angle



- 热压板偏角可选择17度或22度 Heating plate angle can be 17° or 22°
- 电压 Voltage: 380V 525V 480V 440V 415V 400V or 220V
- 硫化压力 Vulcanizing Pressure: 0.6~1.4 MPa (6~14kg / cm²)
- 硫化温度 Vulcanizing Temperature: 145°C

JETVULCA SVP®

技术参数表 CHARACTERISTICS

型号 Type	压板尺寸 Heating Plate LxW mm	适用带宽 Belt Width mm	总功率 Powder kw	外形尺寸长x宽x高 Dimension LxWxH mm	总重量 Weight kg
EPN-650 B SVP	840x838	650	7,6	1142x830x530	385
EPN-800 B SVP	840x989	800	8,4	1320x830x530	490
EPN-1000 B SVP	840x1190	1000	11,8	1440x830x530	525
EPN-1200 B SVP	840x1420	1200	13,5	1680x830x530	689
EPN-1400 B SVP	840x1640	1400	15,6	1950x830x660	792
EPN-1600 B SVP	840x1808	1600	17,5	2060x830x660	899
EPN-1800 B SVP	840x2078	1800	19,7	2320x830x790	987
EPN-2000 B SVP	840x2328	2000	23,0	2582x830x790	1056

可提供其他尺寸 Other sizes on request

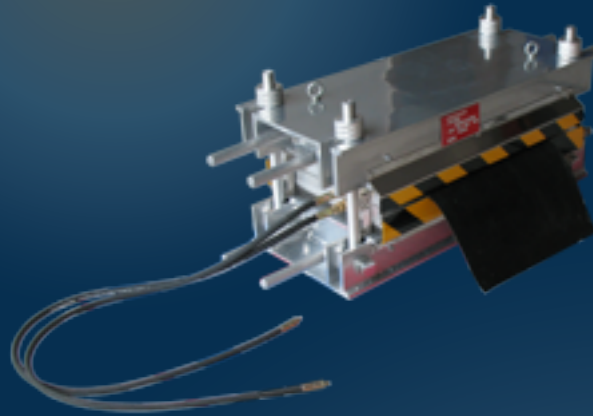


JETVULCA®

输送带硫化机 CONVEYOR BELT VULCANIZER

输送带硫化机主要材质铝制, 用于橡胶输送带的硫化拼接

Conveyor belt vulcanizer is mainly made of aluminum and used for the splicing of rubber conveyor belts



二片式皮带硫化机(箱式热硫化机)

Two-piece Vulcanizer (Box Vulcanizing Press)

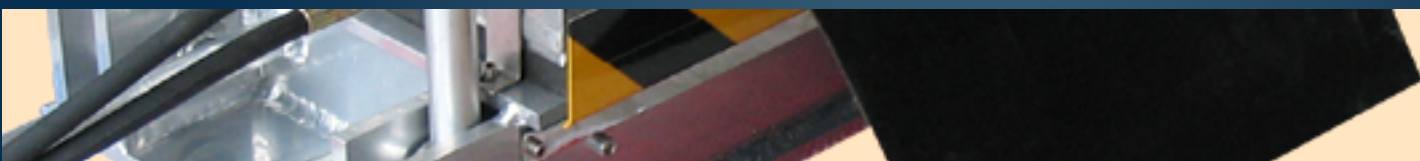
JETVULCA®TW

技术参数表 CHARACTERISTICS

型号 Type	压板尺寸 Heating Plate LxW mm	适用带宽 Belt Width mm	总功率 Powder kw	外形尺寸长x宽x高 Dimension LxWxH mm	总重量 Weight kg
EPN-1426-TW	355x660	600	2,4	890x355x405	118
EPN-1434-TW	355x865	750	3,2	1115x355x405	107
EPN-2030-TW	500x760	600	4,0	1245x500x405	161
EPN-2037-TW	500x940	800	5,0	1480x500x455	204
EPN-2043-TW	500x1090	900	5,8	1675x500x455	209
EPN-2047-TW	500x1220	1000	6,5	1750x500x480	218
EPN-2056-TW	500x1420	1200	7,5	2100x500x560	290
EPN-2064-TW	500x1625	1400	8,6	2200x500x590	335
EPN-2071-TW	500x1880	1600	10,0	2380x500x635	408

可提供其他尺寸 Other sizes on request

非合同文件 No contractual document



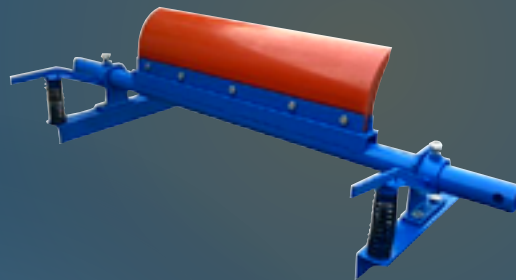
JET® SCRAP

皮带清扫器 CONVEYOR BELT CLEANER

JET® SCRAPMP

一级聚氨酯清扫器 PRIMARY POLYURETHANE CLEANER

安装于头轮中心线偏下位置
Installed lower than the center of the head pulley



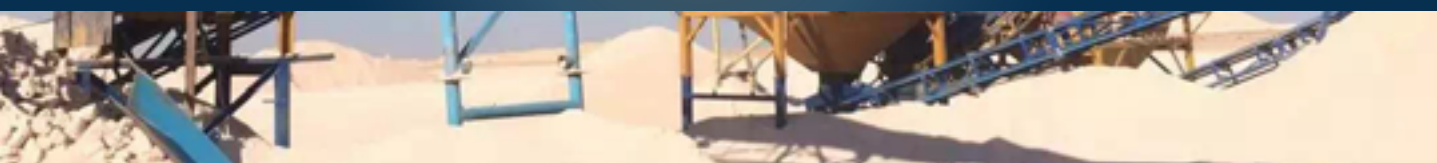
JET® SCRAPMP

技术参数表 CHARACTERISTICS

型号 Type	适用带宽 Belt Width mm	工作刃宽 Scraper Width mm	轴杠长 Axis Length mm	滚筒直径 Roll Diameter mm
MP-1	500	400	1200	Φ500
MP-2	650	600	1300	Φ630
				Φ800
MP-3	800	800	1500	Φ1000
MP-4	1000	1000	1700	Φ1250
				Φ1400
MP-5	1200	1200	1900	Φ1600
MP-6	1400	1400	2100	Φ500
MP-7	1600	1600	2300	Φ630
				Φ800
MP-8	1800	1800	2500	Φ1000
MP-9	2000	2000	2700	Φ1250
				Φ1400
MP-10	2200	2200	2900	Φ1600

带宽500-800采用单侧调压(右侧)
带宽1000-2200采用双侧调压

Belt width 500-800: Single pressure regulating (right)
Belt width 1000-2200: Bilateral pressure regulating



JET® SCRAP

皮带清扫器 CONVEYOR BELT CLEANER

JET® SCRAPMS

二级聚氨酯清扫器 SECONDARY POLYURETHANE CLEANER

安装于头轮附近平稳工作面

Installed at conveyor belt smooth working surface near the head pulley



JET® SCRAPMS

技术参数表 CHARACTERISTICS

型号 Type	适用带宽 Belt Width mm	工作刃宽 Scraper Width mm	轴杠长 Axis Length mm
MP-1	500	450	1200
MP-2	650	600	1300
MP-3	800	750	1500
MP-4	1000	900	1700
MP-5	1200	1200	1900
MP-6	1400	1350	2100
MP-7	1600	1500	2300
MP-8	1800	1800	2500
MP-9	2000	1950	2700
MP-10	2200	2100	2900

非合同文件 No contractual document



STIF SUZHOU

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