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Metal Band and Circular Saw

金属锯



2018 Version 1.0

扬州欧普兄弟机械工具有限公司
Yangzhou Euro Brother Machine & Tools Co., Ltd.

METAL BAND AND CIRCULAR SAW

S 92G/S 122G..... E2

SP 13V/SQ-V12 E3

S 100G E4

S 150G V..... E5

S 131GH E6

SG5018/SG5018GW E7

S 181G E8

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S210G..... E10

S 285DG E12

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S 310DG V E14

S 350DG E16

SD 350AV E18

CS275/CS315/CS350 E20

CS 315SA /CS 350SA E22

GB 4228-GB 42100 E24

MSR 4/MSR 7/MSR 10 E26



METAL BAND SAW

金属切断锯 S92G/S122G

优质、高效、高性价比

- 锯条使用 3 滚珠轴承做导向
- 3 级转速档位可带来更宽泛的物料选择
- 切割结束自动停止
- 机身可回转 45 度，能在此角度内进行任意切割
- 角度调节刻度尺清晰可读
- 通过弹簧可调节横向进给
- 锯条涨紧通过手轮可调
- 带工件切割长度定位
- 锯条护罩带保护开关
- 安全开关带低压保护和急停开关功能
- 底座带防滑床脚
- 带锯条起重锁定功能
- S122G 带系列快速夹紧钳
- S122G 包含实用的底托架

Convincing arguments: quality, efficiency and price

- Triple ball bearing guiding of the saw band
- Three speed stages for a broad choice of materials
- Automatic limit switching when finishing the sawing process
- Sawing arc slewable from 0° to 45° thus allowing angular saw cuts
- Scale good read for angle adjustment
- Infeed adjustable by means of a spring
- Saw band tension at the front adjustable via handwheel
- Material limit stop
- Protective switch for the belt cover
- Safety switch with undervoltage release and emergency stop
- Base plate equipped with antiskid feet
- Transport lock
- S 122 G with serial quick action vice
- S 122 G including practical underframe



S 92 G



S 122 G

可选附件：

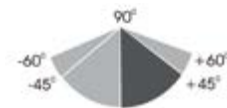
- 锯床支架
- 冷却装置
- 工作灯 JC34A
- 锯条 1300x13x0.65mm 10-14TPI(S92G)
- 锯条 1640x13x0.65mm 10-14TPI(S122G)

Optional Accessories:

- Bandsaw stand
- Coolant system
- Machine lamp
- Saw blade 1300x13x0.65mm 10-14TPI(S92G)
- Saw blade 1640x13x0.65mm 10-14TPI(S122G)

机床技术参数 / Specification

型号	Type	S 92G	S 122G
产品编码	Code No.	5109280	5112280
电器总容量	Electrical connection		
电机功率	Motor power ~50 Hz	400 W 230 V / 1 Ph	550 W 230 V / 1 Ph
	General		
锯条速度	Saw band speed	20/29/50 m/min	21/31/54 m/min
锯条尺寸	Saw band dimensions	1300 x 12.5 x 0.63 mm	1640 x 13 x 0.63 mm
机床尺寸	Dimensions		
长	Length	730 mm	950 mm
宽(不带/带)限停开关	Width without / with material limit stop	270 / 430 mm	550 / 620 mm
高	Height		
锯条下停位置	lower stop position saw bow	450 mm	1060 mm
锯条上停位置	upper stop position saw bow	650 mm	1430 mm
净重	Net weight	34 kg	69 kg
包装尺寸	Packing size	760x330x470 mm	1080x520x470 mm



Cutting range S 92 G

0°		Ø 90 mm		90 x 130 mm
45°		Ø 65 mm		65 x 50 mm

Cutting range S 122 G

0°		Ø 115 mm		100 x 150 mm
45°		Ø 100 mm		85 x 65 mm

Saw band HSS bi-metal M 42 for S 92 G

Number of teeth	Tooth angle
10 - 14 tpi	0°
Saw bands HSS bi-metal M 42 for S 122 G	
10 - 14 tpi	0°
6 - 10 tpi	0°
6 tpi	10°

METAL BAND SAW

金属切断锯 SP 13V / SQ-V12

NEW

优质、高效、高性价比

- 使用 2 只滚珠轴承控制锯条导向，性能良好；
- 机身可回转 60 度，可进行各种角度切割；
- 配有标准的高质量双金属锯条；
- 切割结束自动停止；
- 底板配有防滑脚垫
- 特殊齿轮，配有两个大齿轮，经淬火钢制造，带来低振动、低磨损；
- DC 电机低速以及碳刷达到 10 倍以上的耐用性

Convincing arguments: quality, efficiency and price

- Ball bearing mounted 2 point saw band guiding providing outstanding
- Sawing arc slewable from 0° to 60° thus allowing angular saw cuts
- With high-grade bimetallic saw band supplied as standard
- Adjustable material stop for series productions
- Base plate equipped with anti-skid feet
- Low vibration and low wear due to special gearbox with two large toothed wheels made of hardened steel
- DC drive motor with low speed and carbon brushes for an up to 10 times higher durability



机床技术参数 /Specification

型号	Type	SP 13V	SQ-V12
产品编号	Item No	5101300	5101200
机床参数	Machine data		
电源	Electrical connection	230 V / 1 Ph ~50 Hz	230 V ~50 Hz
电机功率	Motor power	800 W	550 W
	General information		
锯条速度	Saw band speed	30 - 80 m/min	38 - 80 m/min
锯条尺寸	Saw band dimension	1440 x 13 x 0.65 mm	1440 x 13 x 0.65 mm
切割角度	Cutting angle	0° - 60°	0° - 60°
尺寸	Dimensions		
长	Length	720 mm	720 mm
宽（不带/带定位装置行程）	Width without / with materials top	300 / 650 mm	380 / 650 mm
高（最低/最高）	Height bottom / upper stop position of saw bow	420 / 680 mm	450 / 680 mm
净重	Net weight	19.5 kg	21 kg

METAL BAND SAW

金属切断锯 S100G

轻型金属加工带锯，可回转一定角度切割，完美应用于施工现场

Light-weighted band saws for metal machining with slewable saw arc for mitre cuts, perfect to be used on construction sites.

优质、高效、高性价比

- 快速夹紧钳，用于工件快速夹紧
- 微动开关，用于机身自动限位
- 采用三级可调锯弓压力自动控制锯弓
- 随机配备高质量的双金属锯条
- 锯条起重时锯弓可固定
- 符合人体学的大号把手和较轻的重量便于运到施工现场
- 提供锯条倾斜可调节能节省空间
- 工件切割长度定位可用于批量生产

Convincing arguments: quality, efficiency and price

- Quick-action vice for rapid workpiece clamping
- Micro switch for automatic limit stop
- Automatic lowering of the saw bow by means of 3-stage adjustable saw bow lowering pressure
- With high-grade bimetallic saw band supplied as standard
- Saw bow can be fixed during transportation
- Large, ergonomic handle and little weight allowing easy transportation to the construction site
- Space-saving due to mitre adjustment by means of the saw arc
- Adjustable material stop for series productions



S100G

Machine pedestal

- Stable
- Space saving
- Collapsible
- Easy-to-transport
- Dimensions L x W x H: 500 x 470 x 780 mm



机床技术参数 / Specification

型号	Type	S 100G
货号	Item No	5110080
电器总容量	Electrical connection	
电机功率	Motor power ~50 Hz	370 W 230 V / 1 Ph
	General	
锯条速度	Saw band speed	45 m/min
锯条尺寸	Saw band dimensions	1470 x 13 x 0.65 mm
机床尺寸	Dimensions	
长(钳口张开/钳口关闭)	Length vice open/closed	950 / 850 mm
宽(不带/带)限停开关	Width without / with material limit stop	300 / 660 mm
高(最低/最高)	Height bottom / upper stop position of saw bow	680 / 820 mm
净重/毛重	NW./GW.	23/28 kg
包装尺寸	Packing size	720x380x460 mm

细节展示 Details



自动限位

- 切割结束自动停止

Automatic limit stop

- Switching off the saw band drive at the bottom limit of travel

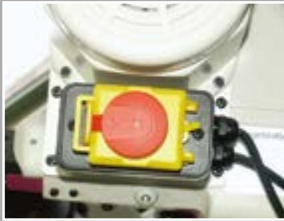


锯条导向

- 滚珠轴承；带来出色的锯条运行及切割

Saw band guiding

- Ball bearing; for outstanding belt run and thus optimum cut



安全开关

- 易操作
- 按照IP54，带低压保护和急停开关按钮

Safety switch

- Easy-to-operate
- according to IP 54 with under-voltage release, emergency-stop push button



Cutting range

0°		Ø 100 mm		100 x 150 mm
45°		Ø 65 mm		100 x 60 mm

Saw bands HSS bi-metal M 42

Number of teeth	Tooth angle
10 - 14 tpi	0°
6 tpi	10°

Saw band kit

- 1 x Saw band HSS bi-metal 10 - 14 TPI; 0°
- 2 x Saw band HSS bi-metal 6 TPI; 10°

METAL BAND SAW

金属切断锯 S 150G V

优质、高效、高性价比

- 操作时噪音低
- 快速夹紧钳，用于工件快速夹紧
- 随机配备高质量的双金属锯条
- 底座和锯弓为灰口铸铁制造
- 通过可回转整个锯弓能在 60 度内任意切割
- 角度调节刻度尺清晰可读
- 机床运行时低噪音、低振动
- 滚珠轴承控制锯条导向

Convincing arguments: quality, efficiency and price

- Silent operation
- Quick holding of the workpiece by a quick-action vice
- With high-grade bimetallic saw band supplied as standard
- Base plate and saw bow made of grey cast iron
- Mitre adjustment to 60° by slewing the whole saw bow
- Scale good read for angle adjustment
- Stable saw bow, for silence and vibration-free running
- Ball-bearing saw band guidance



锯条导向

- 滚珠轴承；
- 带来出色的锯条运行及切割

Saw band guiding

- Ball bearing
- Outstanding band run and thus optimum cut

- 带工件切割长度定位
- Material limit stop

机身底部构造

- 结实耐用
- 标准设备

Machine substructure

- Robust
- Standard equipment



按钮“手动控制锯条运行” 开启和关闭锯条的运行

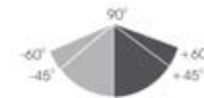
Push button

- "Manual saw band running"
- Switches the running of the saw band on and off

机床技术参数 / Specification

型号	Type	S 150G V
货号	Item No	5115180
电器总容量	Electrical connection	
电机功率	Motor power ~50 Hz	1.1 kW 230 V / 1 Ph
冷却泵功率	Motor coolant pump	50 W
	General	
锯条速度	Saw band speed	20 - 65 m/min
锯条尺寸	Saw band dimensions	1735 x 12.7 x 0.9 mm
尺寸	Dimensions	
长(钳口张开/钳口关闭)	Length (vice open closed)	1120 / 930 mm
宽(不带/带)限停开关	Width (without / with material limit stop)	510 / 720 mm
高(最低/最高)	Height (bottom / upper stop position of saw bow)	1240 / 1590 mm
净重/毛重	NW./GW.	100/112 kg
包装尺寸	Packing size	1130x570x750 mm

S150G V



Cutting range

0°		Ø 150 mm		150 x 160 mm
45°		Ø 125 mm		115 x 125 mm
60°		Ø 70 mm		70 x 90 mm

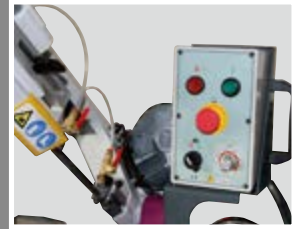
Saw bands HSS bi-metal M 42

Number of teeth	Tooth angle
6 tpi	10°
6 - 10 tpi	0°
10 - 14 tpi	0°

Saw band kit

- Saw band HSS bi-metal 6 TPI
- Saw band HSS bi-metal 6 - 10 TPI
- Saw band HSS bi-metal 10 - 14 TPI

细节展示 Details



控制面板

- 大尺寸
- 急停开关按钮
- 冷却水泵开关
- 电位计
- 电气设备符合CE标准
- EMC过滤器

Control panel

- Largely dimensioned
- Emergency-stop push button
- Switch for coolant pump
- Potentiometer
- CE conformity of the electrical equipment
- EMC filter



无级变速驱动

- 持续调节锯条转速

Vario drive

- continuously adjustable saw band speeds



冷却水泵

- 标准设备

Coolant pump

- Standard equipment

METAL BAND SAW

金属切断锯 S 131GH

优质、高效、高性价比

- 操作时噪音低
- 采用 3 个滚珠轴承作为锯条的支撑导向
- 三种可切换的锯条转速 22/31/55 m/min
- 快速夹紧钳，用于工件快速夹紧
- 随机配备高质量的双金属锯条
- 底座和锯弓为灰铸铁制造
- 带工件切割长度定位
- 带急停开关按钮和电机保护开关（符合 CE 电气设备标准）
- 角度调节刻度尺清晰可读

Convincing arguments: quality, efficiency and price

- Silent operation
- Ball-bearing 3-point saw band guidance
- Three switchable saw band speeds 22/31/55 m/min.
- Quick holding of the workpiece by a quick-action vice
- With high-grade bimetallic saw band supplied as standard
- Base plate and saw bow made of grey cast iron
- Material limit stop
- Emergency-Stop push button, motor protection switch (CE conformity of the electrical equipment)
- Scale good read for angle adjustment



锯弓
· 由灰口铸铁制造
· 可从 -45 到 +60 度向两边回转

Saw bow
· made of grey cast iron
· Slewable on both sides from -45° to +60°



液压泵
· 通过液压缸和节流阀无级变速控制切削速度

Hydraulic cylinder
· Infinitely variable lowering speed by means of a hydraulic cylinder and a throttle valve



S 131GH

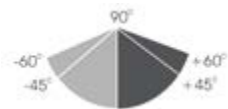
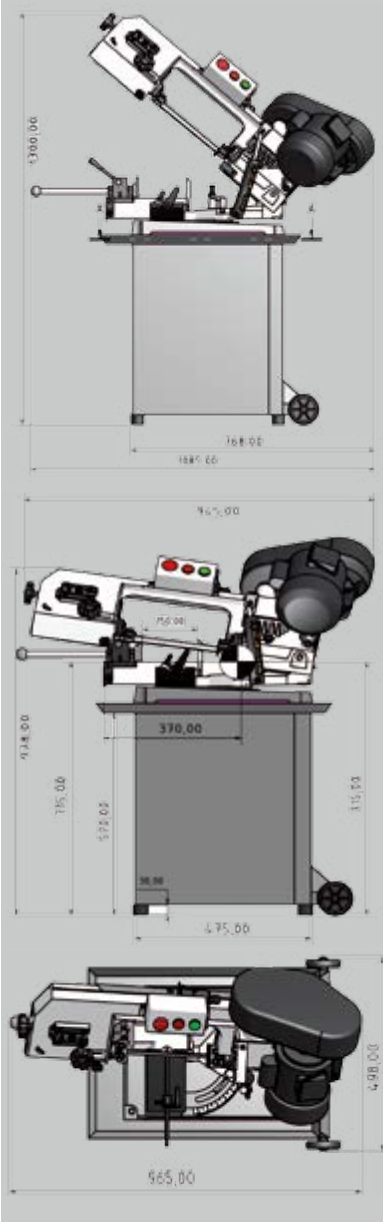
机身底部构造
· 可移动的
· 标准设备

Machine substructure
· Mobile
· Standard equipment

机床技术参数 / Specification

型号	Type	S 131 GH
货号	Item No	5113180
电器总容量	Electrical connection	
电机功率	Motor power ~50 Hz	1.1 KW 230 V / 1 Ph
锯条升降	Lifting the saw bow	Manual
进给	Feed	continuously adjustable
锯条速度	Saw band speed	22 / 31 / 55 m/min
锯条尺寸	Saw band dimensions	1'638 x 13 x 0.65 mm
净重/毛重	NW./GW.	78/80 kg
包装尺寸	Packing size	1040x460x560 mm

Dimensions



Saw bands HSS bi-metal M 42	
Number of teeth	Tooth angle
6 - 10 tpi	0°
10 - 14 tpi	0°
6 tpi	10°

Saw band kit	
· 1 x Saw band HSS bi-metal 10 - 14 TPI; 0° · 1 x Saw band HSS bi-metal 6 TPI; 10° · 1 x Saw band HSS bi-metal 6 - 10 TPI; 6°	

Cutting range			
0°		Ø 128 mm	100 x 150 mm
45°		Ø 94 mm	94 x 68 mm
60°		Ø 56 mm	56 x 56 mm

METAL BAND SAW

金属切断锯 SG5018/SG5018GW

优质、高效、高性价比

- 保护用户安全的 IP54 开关，带低压保护
- 结实耐用的铸件制造
- 操作时噪音低
- 随机配备高质量的双金属锯条
- 带工件切割长度定位
- 采用液压泵和无级变速节流阀控制锯床的切割进给速度
- 切割结束可自动停机

Convincing arguments: quality, efficiency and price

- User-friendly safety switch for IP 54 with low-voltage release
- Solid casting type
- Silent operation
- With high-grade bimetallic saw band supplied as standard
- Material limit stop
- Lowering of the saw bow by means of the hydraulic support cylinder with infinitely variable throttle valve
- Automatic switch-off of the saw after termination of cutting

标准附件：

- 锯床支架
- 冷却装置

Standard Accessories:

- Bandsaw stand
- Coolant system

可选附件：

- 工作灯 JC34A
- 锯条 2360x19x0.9mm 4-6TPI

Optional Accessories:

- Machine lamp
- Saw blade 2360x19x0.9 mm 4-6TPI



锯条导向

- 滚珠轴承3个方向锯条导向，精确耐用，容易调节
- 锯屑刷

Saw band guiding

- Ball bearing 3-point saw band guiding, durable and easy to adjust
- Chip brush

机身底部构造

- 结实耐用
- 大滚轮方便锯床位置移动

Machine substructure

- Robust
- Large wheels and handy transport strap allow trouble-free position change



SG 5018GW

细节展示 Details



- 可旋转型工作台
- Swivel working table

机床技术参数 /Specification

型号	Model	SG5018/SG5018GW
货号	Code No.	5151800/5151900
电机功率	Motor	1.1 KW 380 V
锯削速度	Blade speed	34,41,59,98 m/min
最大切削能力	Max. cutting capacity	Round Ø175 mm Square 165x305 mm
锯条尺寸	Blade size - Length	2360 mm
锯条尺寸	Blade size - Teeth	4-6 TPI
锯条尺寸	Blade size - Thickness	0.9 mm
锯条尺寸	Blade size - Width	19 mm
钳口旋转范围	Range of vice tilting	0-45°
净重 / 毛重	NW/GW	158/185 kg
包装尺寸	Packing size	1250x440x1080 mm



SG 5018

METAL BAND SAW

金属切断锯 S 181G

优质、高效、高性价比

- 保护用户安全的 IP54 开关，带低压保护
- 结实耐用的铸件制造
- 操作时噪音低
- 随机配备高质量的双金属锯条
- 带工件切割长度定位
- 采用液压泵和无级变速节流阀控制锯床的切割进给速度
- 切割结束可自动停机

Convincing arguments: quality, efficiency and price

- User-friendly safety switch for IP 54 with low-voltage release
- Solid casting type
- Silent operation
- With high-grade bimetallic saw band supplied as standard
- Material limit stop
- Lowering of the saw bow by means of the hydraulic support cylinder with infinitely variable throttle valve
- Automatic switch-off of the saw after termination of cutting



- 锯条导向**
- 滚珠轴承3个方向锯条导向，精确耐用，容易调节
 - 锯屑刷

Saw band guiding

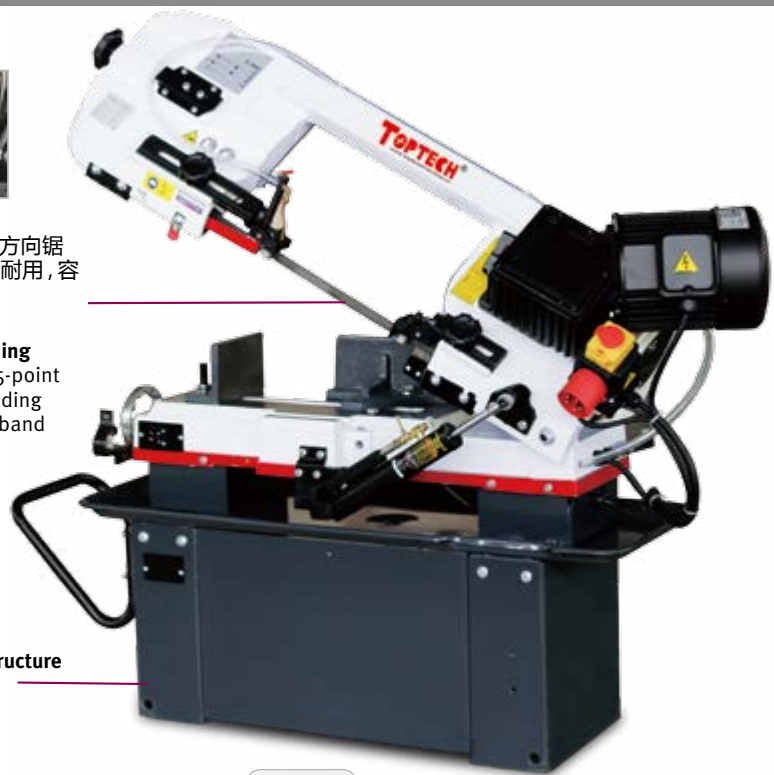
- Ball bearing 5-point saw band guiding
- Outstanding band run and thus optimum cut
- Chip brush

机身底部构造

- 结实耐用

Machine substructure

- Robust



S 181 G

机床技术参数 / Specification

型号	Type	S 181G
货号	Item No	5118180
电器总容量	Electrical connection	
电机功率	Motor power ~50 Hz	750 W 400 V / 3 Ph
锯条速度	Saw band speed	39/66/82 m/min
锯条尺寸	Saw band dimensions	2362 x 19 x 0.9 mm
锯床尺寸	Dimensions	
长	Length	1200 mm
宽	Width	
不带限停开关	without material limit stop	450 mm
带限停开关	with material limit stop	720 mm
高	Height	
最底部高度	lower stop position saw bow	1050 mm
最顶部高度	upper stop position saw bow	1600 mm
净重/毛重	NW./GW.	130/150kg
包装尺寸	Packing size	1300x460x1120mm



Cutting range

0°		Ø 180 mm		180 x 240 mm 65 x 300 mm
45°		Ø 110 mm		170 x 110 mm

Saw bands HSS bi-metal M 42

Number of teeth	Tooth angle
5 - 8 tpi	0°
6 - 10 tpi	0°
5 - 8 tpi	6°

Saw band kit

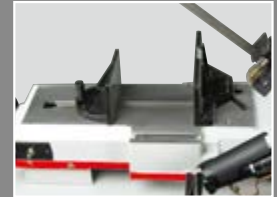
- Saw band HSS bi-metal 6 - 10 TPI; 0°
- Saw band HSS bi-metal 5 - 8 TPI; 0°
- Saw band HSS bi-metal 5 - 8 TPI; 6°

细节展示 Details



三种锯条转速

- 通过齿轮箱切换转速
- Three saw band speeds
- Switchable by means of the gearbox



快速夹紧钳

- 夹爪可进行0-45度调节用于角度切削
- Quick-action vice
- Clamping jaws adjustable from 0° to 45° for mitre cuts



冷却设备

- 标准设备
 - 内置在底座中
 - 冷却箱容积是11升
- Coolant equipment
- Standard equipment
 - Integrated in the base
 - Tank capacity 11 litres

METAL BAND SAW

金属切断锯 S275N/S275NV

优质、高效、高性价比

- 运行噪声低
- 坚固铸铁机身
- 无极转速带来高精度切割
- 两种切削速度
- 带无极转速节流阀装置的液压泵，易控制锯床的切割进给速度
- 带微动停止开关
- 锯床角度调整易读
- 随机配备了高质量的

- 双金属锯条
- 切削结束后，锯床自动停止
- 带锯床全套配置，用户可立即投入使用
- 无极变速锯条切割速度 20 - 90 m/min
- 操作过程中易调节切割速度

Convincing arguments: quality, efficiency and price

- Low-noise running
- Stable casting type
- High cutting accuracy due to vibration-free running
- Two switchable speeds
- Lowering of the saw bow by means of the hydraulic cylinder with infinitely variable throttle valve
- Micro switch for automatic limit stop
- Scale good read for angle adjustment
- With high-grade bimetallic saw band

- supplied as standard
- Adjustable material stop for series productions
- Fully equipped machine, the user can immediately start to work productively S 275NV
- Infinitely variable saw belt speeds 20 - 90 m/min.
- It is easily possible to change the speed during operation

锯条导向

- 使用了锯条导向轴承
- 锯条驱动切割
- 锯屑刷

Saw band guiding

- Saw band guiding via ball bearing
- Outstanding band run and thus optimum cutting results
- Chip brush

控制面板

- 合理布局的控制面板操作简单
- 带急停开关
- 冷却泵开关
- 调速开关
- 无极变速：电位器

Control panel

- Clearly-arranged keyboard for simple operation
- Emergency-stop push button
- Switch coolant pump
- Speed selector switch
- For Vario: Potentiometer

过滤器

- EMC指示器
- EMC filter
- EMC Directive

快速夹紧钳

- 手轮调节
- 快速夹紧钳可快速夹持变换工件

Quick-action vice

- Adjustable via handwheel
- Clamping the workpiece by means of the handy quick action lev

机身底部构造

- 结实耐用
- Machine substructure
- Robust

S 275N

Cutting ranges

0° Ø 225 mm	0° 235 x 150 mm
45° Ø 155 mm	45° 210 x 155 mm
60° Ø 90 mm	60° 120 x 90 mm

机床技术参数 / Specification

型号	Type	S 275N	S 275NV
货号	Item No.	5127500	5627500
电器总容量	Electrical connection	400 V / 3 Ph ~50 Hz	230 V / 1 Ph ~50 Hz
电机功率	Motor power	1.1 kW	1.5 kW
冷却泵功率	Power of the coolant pump	90 W	
锯条速度	Saw band speed	45 / 90 m/min	20 - 90 m/min
锯条尺寸	Saw band demension	2.480 x 27 x 0.9 mm	
切割角度	Cutting angle	from 0° to 60°	
净重/毛重	N.W./G.W.	185/200 kg	

Saw bands HSS bi-metal M 42

Teeth per inch	Tooth angle
5 - 8 tpi	0°
6 - 10 tpi	0°
5 - 8 tpi	6°

Saw band kit

- Saw band HSS bi-metal 5 - 8 tpi; 0°
- Saw band HSS bi-metal 6 - 10 tpi; 0°
- Saw band HSS bi-metal 5 - 8 tpi; 6°

METAL BAND SAW

金属切断锯 S210G

优质、高效、高性价比

- 坚固的铸铁机身设计
- 运行无振动，带来高精度的切割
- 操作时噪音低
- 两种可切换的锯条切割速度
- 切割结束可自动停机采用高质量液压泵和无级变速节流阀无级变速控制锯床的切割进给速度

Convincing arguments: quality, efficiency and price

- Heavy casting type
- High cutting accuracy due to vibration-free running
- Silent operation
- Two switchable saw band speeds
- With high-grade bimetallic saw band supplied as standard
- Material limit stop
- Automatic switch-off of the saw after termination of cutting
- Precise, infinitely variable lowering by means of hydraulic cylinder including throttle valve

锯条导向

- 5向滚珠轴承
- 精确
- 耐用
- 可重复调节
- 锯屑刷

Saw band guiding

- 5-point ball bearing
- Precise
- Durable
- Re-adjustable
- Chip brush

控制面板

- 合理布局，操作简单
- 带急停开关按钮
- 冷却水泵开关
- 速度选择开关
- 无级变速：电位计

Control panel

- Clearly-arranged keyboard for simple operation
- Emergency-stop push button
- Switch for coolant pump
- Speed selector switch
- for Vario: Potentiometer

快速夹紧钳

- 通过手轮可调
- 通过便利的快速夹紧手柄夹紧工件

Quick-action vice

- Adjustable via handwheel
- Clamping the workpiece by means of the handy quick action lever

- 符合CE电气设备标准
- EMC滤波器
- CE conformity of the electrical equipment
- EMC filter



- 冷却泵
- Coolant pump
- Standard equipment

机身底部构造

- 结实耐用
- 标准设备

Machine substructure

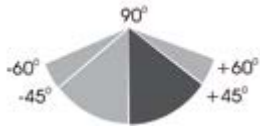
- Robust
- Standard equipment

S210 G

机床技术参数 /Specification

型号	Model	S210G
货号	Code No.	5221000
最大锯切范围圆柱体 0°	Cutting range at 0°round	Ø170 mm
最大锯切范围长方料 0°	Cutting range at 0°rectangular	210x140 mm
最大锯切范围正方料 0°	Cutting range at 0°square	—
最大锯切范围圆料 +45°	Cutting range at +45°round	Ø125 mm
最大锯切范围长方料 +45°	Cutting range at +45°rectangular	125x100 mm
最大锯切范围正方料 +45°	Cutting range at +45°square	—
最大锯切范围圆料 -45°	Cutting range at -45°round	—
最大锯切范围长方料 -45°	Cutting range at -45°rectangular	—
最大锯切范围正方料 -45°	Cutting range at -45°square	—
最大锯切范围圆料 -60°	Cutting range at -60°round	—
最大锯切范围长方料 -60°	Cutting range at -60°rectangular	—
最大锯切范围正方料 -60°	Cutting range at -60°square	—
锯条速度	Saw belt speed	40/80 m/min
锯条尺寸	Saw belt dimension	2080x20x0.9 mm
电机	Motor power	750 W 400 V~50 Hz
电机冷却系统	Motor coolant system	40 W
净重 / 毛重	NW./GW.	185/200 kg
包装尺寸	Packing size	1300x580x880 mm

Cutting range S 210G				
0°		Ø 170 mm		210 x 140 mm
45°		Ø 125 mm		125 x 100 mm



可选附件 **OPTIONAL EQUIPMENT**

- 金属支架 Material stand MSR4×1m
MSR7×2m
- 锯条 Saw blade
 - 粗齿 M42 HSS(5-8 TPI)
 - 中齿 M42 HSS (6-10 TPI)
 - 细齿 M42 HSS (10-14 TPI)



SAW

METAL BAND SAW

金属切断锯 S 285DG

优质、高效、高性价比

- 坚固的铸铁机身设计
- 高精度可调工件切割长度定位
- 切割结束可自动停机
- 高精度、更耐用的锯条导向，可重复调节
- 两种可切换的锯条切割速度 45/90 m/min
- 通过回转整个锯

- 可任意调节回转 -45 到 +60 度
- 随机配备高质量的双金属锯条
- 带工件切割长度定位
- 采用高质量液压泵和无级变速节流阀的切割进给速度
- 符合 CE 电气设备标准

Convincing arguments: quality, efficiency and price

- Heavy casting type
- Limit stops exactly adjustable within an accuracy of a degree
- Automatic switch-off of the saw after termination of cutting
- Precise and durable saw band guiding, re-adjustable
- Two switchable saw band speeds 45/90 m/min.
- Mitre adjustment from -45° up to 60° by slewing the whole saw bow
- With high-grade bimetallic saw band supplied as standard
- Material limit stop with scaling
- Precise, infinitely variable lowering by means of hydraulic cylinder
- CE conformity of the electrical equipment

金属支架

- 用来支撑较长工件
- Roller support**
- To support long materials



控制面板

- 大尺寸
- 急停开关按钮
- 冷却水泵开关
- 控制锯条转速

Control panel

- Largely dimensioned
- Emergency-stop push button
- Switch for coolant pump
- Saw band speed

快速夹紧钳

- 通过手轮可调
- 快速夹紧手柄带来强力夹

Quick-action vice

- Adjustable via handwheel
- High clamping force due to quick-action clamping levers

锯弓夹紧手柄

- 可切割-45到60度以内任意角度
- Clamping lever for saw bow
- Saw cuts in the range from -45° up to 60° are continuously adjustable

机身底部

- 坚固耐用
- 稳定可靠
- 标准设备

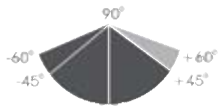
Machine sub-structure

- Robust
- Stable
- Standard equipment

机床技术参数 /Specification

型号	Type	S 285 DG
货号	Item No	5228580
电器总容量	Electrical connection	
电机功率	Motor power ~50 Hz	1.1 kW 400 V / 3 Ph
冷却泵电机功率	Motor coolant pump	100 W
锯条速度	Saw band speed	45 / 90 m/min
锯条尺寸	Saw band dimensions	2480 x 27 x 0.9 mm
锯床尺寸	Dimensions	
长	Length	1400 mm
宽(不带/带)限停开关	Width without / with material limit stop	870 / 1270 mm
高(最低/最高)	Height bottom / upper stop position of saw bow	1280/1800 mm
净重/毛重	NW./GW.	295/315 kg
包装尺寸	Packing size	1460x730x1060 mm

S 285DG



Cutting range				
0°		Ø 200 mm		245 x 150 mm
- 60°		Ø 90 mm		90 x 110 mm
+ 45°		Ø 150 mm		145 x 215 mm
- 45°		Ø 130 mm		100 x 140 mm

Saw bands HSS bi-metal M 42

	Tooth angle
5 - 8 tpi	0°
6 - 10 tpi	0°
5 - 8 tpi	6°

Saw band kit

- Saw band HSS bi-metal 5 - 8 TPI; 0°
- Saw band HSS bi-metal 6 - 10 TPI; 0°
- Saw band HSS bi-metal 5 - 8 TPI; 6°

细节展示 Details



压力计

- 简单正确地控制锯条张力

Manometer

- Simple and correct control of the saw band tension



降低转速

- 通过控制面板上的进给齿轮控制阀进行简单调节

Lowering speed

- Simple adjustment via feed gear control valve on the control panel



冷却水泵

- 100W强功率

Coolant pump

- 标准设备
- High power 100 W
- Standard equipment

METAL BAND SAW

金属切断锯 S 300DG/S 300DG V

优质、高效、高性价比

- 坚固的铸铁机身设计
- 高精度可调工件切割长度定位
- 切割结束可自动停机
- 高精度、更耐用的锯条导向，可重复调节
- 两种可切换的锯条切割速度 35/70 m/min
- 通过回转整个锯弓可任意调节回转 -45° 到 +60°
- 随机配备高质量的双金属锯条
- 带工件切割长度定位
- 采用高质量液压泵和无级变速控制锯床的切割进给速度
- 符合 CE 电气设备标准

Convincing arguments: quality, efficiency and price

- Heavy casting type
- Limit stops exactly adjustable within an accuracy of a degree
- Automatic switch-off of the saw after termination of cutting
- Precise and durable saw band guiding, re-adjustable
- Two switchable saw band speeds 35/70 m/min.
- Mitre adjustment from -45° up to +60° by slewing the whole saw bow
- With high-grade bimetallic saw band supplied as standard
- Material limit stop with scaling
- Precise, infinitely variable lowering by means of hydraulic cylinder
- CE conformity of the electrical equipment

快速夹紧钳

- 通过手轮可调
- 快速夹紧手柄带来强力夹紧力

Quick-action vice

- Adjustable via handwheel
- High clamping force due to quick-action clamping levers

锯弓夹紧手柄

- 可切削-45到60度以内任意角度
- Clamping lever for saw bow
- Saw cuts in the range from -45° up to +60° are continuously adjustable

降低转速

- 通过控制面板上的进给齿轮控制阀进行简单调节

Lowering speed

- Simple adjustment via feed gear control valve on the control panel

金属支架

- 用来支撑较长工件
- **Roller support**
- To support long materials

油盘

- 搜集冷却液，排泄工件废屑
- The collecting tray
- collects the coolant draining off the workpiece

细节展示 Details



压力计

- 简单正确地控制锯条张力
- **Manometer**
- Simple and correct control of the saw band tension



转速

- S300DG是两种转速 35/70m/min
- 无级变速款锯条转速无极变速调节20-90m/min
- 专业发明技术

Speed

- S 300 DG with 2 saw band speeds **35 / 70 m/min**
- V type with infinitely variable saw band speed **20 - 90 m/min**
- Professional inventor technique



冷却水泵

- 100W强功率
- 标准设备
- **Coolant pump**
- High power 100 W
- Standard equipment

机床技术参数 / Specification

S 300DG

型号	Type	S 300DG
货号	Item No	5230080
型号	Type	S 300DG V
货号	Item No	5230180
电器总容量	Electrical connection	
电机功率	Motor power ~50 Hz	1.5 kW 400 V / 3 Ph
冷却泵电机功率	Motor coolant pump	100 W
锯条速度	Saw band speed	35 / 70 m/min
无级变速锯条速度	Saw band speed Vario	20 - 90 m/min
锯条尺寸	Saw band dimensions	2750 x 27 x 0.9 mm
锯床尺寸	Dimensions	
长	Length	1680 mm
宽 (不带/带) 限停开关	Width without / with material limit stop	700 / 1300 mm
高 (最低/最高)	Height bottom / upper stop position of saw bow	1600 / 1850 mm
净重/毛重	NW./GW.	335/371 kg
包装尺寸	Packing size	1720x730x1130 mm

Cutting range

0°		Ø 255 mm		310 x 210 mm
- 60°		Ø 135 mm		135 x 135 mm
+ 45°		Ø 220 mm		220 x 200 mm
- 45°		Ø 170 mm		170 x 170 mm

Saw bands HSS bi-metal M 42

Number of teeth	Tooth angle
5 - 8 tpi	0°
6 - 10 tpi	0°
5 - 8 tpi	10°

Saw band kit

- Saw bands HSS bi-metal 5 - 8 TPI; 0°
- Saw bands HSS bi-metal 6 - 10 TPI; 0°
- Saw bands HSS bi-metal 5 - 8 TPI; 10°

METAL BAND SAW

金属切断锯 S 310DG V

优质、高效、高性价比

- 坚固的铸铁机身设计
- 运行无振动，带来高精度的切割
- 操作时噪音低
- 低速时电机功率也很高
- 切割结束可自动停机
- 高精度、更耐用的锯条导向，可重复调节
- 随机配备高质量的双金属锯条
- 一定精度内可调工件切割长度定位
- 锯屑刷
- 采用高质量液压泵和无级变速控制锯床的切割速度
- 快速夹紧钳，可以快速夹持及更换工件，可生产更多材料

Convincing arguments: quality, efficiency and price

- Heavy casting type
- High cutting accuracy due to vibration-free running
- Silent operation
- High motor power also at low speeds
- Automatic switch-off of the saw after termination of cutting
- Precise and durable saw band guiding, adjustable
- With high-grade bimetallic saw band supplied as standard
- Limit stops exactly adjustable within an accuracy of a degree
- Chip brush
- Precise, infinitely variable lowering by means of hydraulic cylinder
- Rapid and safe clamping of the workpiece by means of quick-action vice with additional lever, shiftable to produce large materials



压力计 Manometer

- 简单正确地控制锯条张力
- Simple and correct control of the saw band tension

控制面板

- 主开关
- 操作指示灯
- 带急停开关按钮
- 冷却水泵开关

· 电位计

- 通过选择旋转开关可手动/自动控制锯条运行

Control panel

- Main switch
- Operating indicator lamp
- Emergency-stop push button

- Switch for coolant pump
- Potentiometer
- Selection rotary switch Manual saw band run/ automatic saw band run

无级变速驱动

- 通过变频器
- 持续调节锯条切割速度
- 专业的发明技术

Vario drive

- Via frequency converter
- Continuously adjustable saw band speed
- Professional inventor technique

滚柱支架

- 用于支撑长物料
- Roller support
- To support long materials

控制切割速度

- 通过控制面板上的进给齿轮控制阀简单调节

急停开关按钮

- Simple adjustment via feed gear control valve on the control panel
- Emergency-stop push button

- 符合CE电气设备标准
- EMC滤波器
- CE conformity of the electrical equipment
- EMC filter

工件切割长度定位

- 导向杆带刻度尺
- Material limit stop
- Guide rod with scale

冷却泵 Coolant pump

- Standard equipment

机身底部构造

- 结实耐用
- 稳定
- 标准设备

Machine substructure

- Robust
- Stable
- Standard equipment



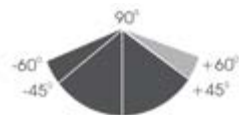
旋转工作台

- 能切割-60到+45度内任意角度
- 刻度尺上角度清晰可读

Rotary table

- Every angle between -60° and +45° can be cut, because the kerf migrates with the saw arm
- Easy readable angle scale

S 310DG



Cutting range				
0°		Ø 255 mm		315 x 230 mm
- 60°		Ø 115 mm		115 x 160 mm
+ 45°		Ø 160 mm		160 x 160 mm
- 45°		Ø 195 mm		195 x 230 mm

Saw bands HSS bi-metal M 42	
Number of teeth	Tooth angle
5 - 8 tpi	0°
6 - 10 tpi	0°
5 - 8 tpi	6°

Saw band kit
• Saw bands HSS bi-metal 5 - 8 TPI; 0° • Saw bands HSS bi-metal 6 - 10 TPI; 0° • Saw bands HSS bi-metal 5 - 8 TPI; 10°

Material stand	Code No.
MSR 4	5901040
MSR 7	5901070
MSR 10	5901100



机床技术参数 /Specification

型号	Type	S 310DG V
货号	Item No	5231180
电器总容量	Electrical connection	
电机功率	Motor power ~50 Hz	1.5 kW 400 V / 3 Ph
冷却泵电机功率	Motor coolant pump	100 W
锯条速度	Saw band speed	20 - 90 m/min
锯条尺寸	Saw band dimensions	2750 x 27 x 0.9 mm
锯床尺寸	Dimensions	
长	Length	1680 mm
宽 (不带/带) 限停开关	Width without / with material limit stop	700 / 1330 mm
高 (最低/最高))	Height bottom /upper stop position of saw bow	1600 / 2000 mm
净重/毛重	NW./GW.	380/416 kg
包装尺寸	Packing size	1720x730x1130 mm

METAL BAND SAW

金属切断锯 S 350DG

优质、高效、高性价比

- 切割精度高
- 两种可切换的锯条切割速度 36/72 m/min
- 机身可回转 60 度，可切割 60 度以内的任意角度
- 可合并或单独调节锯条滚珠轴承导向
- 随机配备高质量的双金属锯条
- 一定精度内可调工件切割长度定位
- 锯屑刷
- 切割结束可自动停机
- 滚柱支架可调节适用于更长更重的工件
- 坚固耐用的机身底座

Convincing arguments: quality, efficiency and price

- Heavy industrial type
- High cutting accuracy
- Silent operation
- Two switchable saw band speeds 36/72 m/min.
- Mitre adjustment to 60° by slewing the whole saw bow
- Combinable and individual adjustable hard metal and ball-bearing guidance of the saw band
- With high-grade bimetallic saw band supplied as standard
- Limit stops exactly adjustable within an accuracy of a degree
- Chip brush
- Automatic switch-off of the saw after termination of cutting
- Roller support adjustable for long and heavy workpieces
- Solid machine base



压力计

- 简单正确地控制锯条张力
- Manometer**
- Simple and correct control of the saw band tension

快速夹紧钳

- 大尺寸
- 通过手轮可调
- 快速夹紧手柄带来强力夹紧力
- 可移动

Robust quick-action vice

- Largely dimensioned
- Adjustable via handwheel
- Clamping the workpiece by means of the handy quick action lever
- Shiftable for large materials

控制面板

- 主开关
- 操作指示灯
- 带急停开关按钮
- 冷却水泵开关
- 速度选择开关

Control panel

- Main switch
- Operating indicator lamp
- Emergency-stop push button
- Switch for coolant pump
- Speed selector switch

液压缸

- 无级变速调节锯弓运行
- Hydraulic cylinder**
- Infinitely variable saw bow movement

锯条导向

- 结实的金属板和滚珠轴承带来优良的切削

Saw band guiding

- Ball bearing with hard metal plates for optimum cuts

自动限位停止

- 导向棒带刻度尺
- Material limit stop**
- Guide rod with scale

控制切割速度

- 通过控制面板上的进给齿轮控制阀简单调节
 - 急停开关按钮
- Lowering speed**
- Simple adjustment via feed gear control valve on the control panel
 - Emergency-stop push button

- 符合CE电气设备标准
- EMC滤波器
- CE conformity of the electrical equipment
- EMC filter

冷却泵

- 标准设备
- Coolant pump**
- Standard equipment

机身底部

- 坚固耐用
- 稳定可靠
- 标准设备

Machine substructure

- Robust
- Stable
- Standard equipment

S 350DG

机床技术参数 /Specification

型号	Model	S350DG
货号	Code No.	5235000
最大锯切范围圆柱体 0°	Cutting range at 0°round	Ø270 mm
最大锯切范围长方料 0°	Cutting range at 0°rectangular	350X240 mm
最大锯切范围正方料 0°	Cutting range at 0°square	260 mm
最大锯切范围圆料 +45°	Cutting range at +45°round	Ø230 mm
最大锯切范围长方料 +45°	Cutting range at +45°rectangular	230X150 mm
最大锯切范围正方料 +45°	Cutting range at +45°square	210 mm
最大锯切范围圆料 -45°	Cutting range at -45°round	Ø200 mm
最大锯切范围长方料 -45°	Cutting range at -45°rectangular	200X140 mm
最大锯切范围正方料 -45°	Cutting range at -45°square	170 mm
最大锯切范围圆料 -60°	Cutting range at -60°round	Ø140 mm
最大锯切范围长方料 -60°	Cutting range at -60°rectangular	140X140 mm
最大锯切范围正方料 -60°	Cutting range at -60°square	140 mm
锯条速度	Saw belt speed	36/72 m/min
锯条尺寸	Saw belt dimension	2925X27X0.9 mm
电机	Motor power	2.2 KW 400 V-50 Hz
电机冷却系统	Motor coolant system	50 W
净重 / 毛重	NW./GW.	550/600 kg
包装尺寸	Packing size	1930X970X1120 mm

Cutting range				
0°		Ø 270 mm		350 x 240 mm
- 60°		Ø 140 mm		140 x 140 mm
+ 45°		Ø 230 mm		230 x 150 mm
- 45°		Ø 200 mm		200 x 140 mm

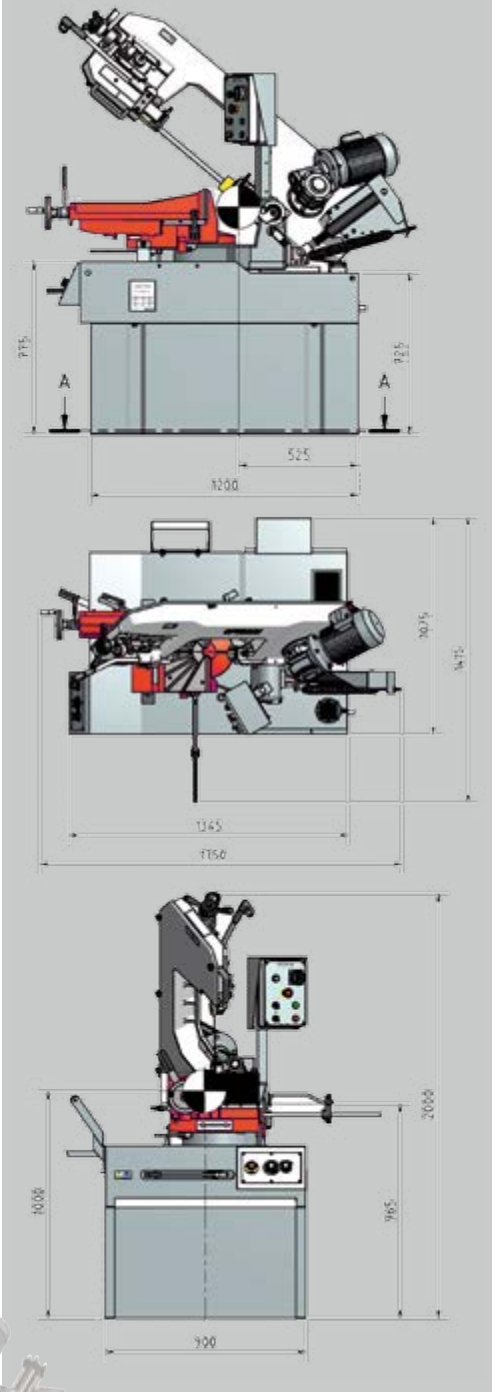
Saw bands (For optional)	
Number of teeth	Tooth angle
5 - 8 tpi	0°
6 - 10 tpi	0°
10-14 tpi	6°

Material stand (For optional)	Code No.
MSR 4	5901040
MSR 7	5901070
MSR 10	5901100



MSR 4 / MSR 7 / MSR 10

Dimensions S 350 DG



SAW

SEMI-AUTOMATIC DOUBLE MITRE METAL BAND SAW

半自动双回转金属带锯 SD 350AV

优质、高效、高性价比

- 手动或半自动操作
- 适用于重工业型
- 切割精度高
- 操作时噪音低
- 机身可回转 60 度，可切割 60 度以内的任意角度
- 可合并或单独调节锯条滚珠轴承导向

- 随机配备高质量的双金属锯条
- 一定精度内可调工件切割长度定位
- 锯屑刷
- 切割结束可自动停机
- 滚柱支架可调节适用于更长更重的工件

Convincing arguments: quality, efficiency and price

- Manual or semi-automatic operation
- Heavy industrial type
- High cutting accuracy
- Silent operation
- Mitre adjustment to 60° by slewing the whole saw bow
- Combinable and individual adjustable hard metal and ball-bearing guidance of the saw

- band
- With high-grade bimetallic saw band supplied as standard
- Limit stops exactly adjustable within an accuracy of a degree
- Chip brush
- Automatic switch-off of the saw after termination of cutting
- Roller support adjustable for long and heavy workpieces



压力计

- 简单正确地控制锯条张力

Manometer

- Simple and correct control of the saw band tension



- 快换夹紧钳
- 大尺寸
- 液压
- 自动关闭
- 可移动工作面
- 无级变速切割范围从 -45° 到 +60°
- 角度可以通过刻度调节

Robust quick-action vice

- Largely dimensioned
- Hydraulic
- Automatically closing
- Shiftable for large cross sections
- Saw cuts in the range from -45° up to +60° are infinitely variable
- Angle adjustments are readable via scale

控制面板

- 布局清晰
- 可旋转

Control panel

- Clearly arranged
- Slewable

液压泵

- 锯弓可无级变速移动

Hydraulic cylinder

- Infinitely variable saw bow movement

锯条导向

- 结实的金属板和滚珠轴承带来优良的切割

Saw band guiding

- Ball bearing with hard metal plates for optimum cuts

自动限位停止

导向棒带刻度尺

- Guide rod with scale

Material limit stop

- Guide rod with scale



控制切割速度

- 通过控制面板上的进给齿轮控制阀简单调节

Lowering speed

- Simple adjustment via feed gear control valve on the control panel
- Emergency-stop push button

- 符合CE电气设备标准

- EMC滤波器

- CE conformity of the electrical equipment

- EMC filter

- EMC filter

- EMC filter

- EMC filter

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- EMC filter

- 机身底部
- 坚固耐用
- 稳定可靠
- 标准设备

Machine substructure

- Robust
- Stable
- Standard equipment

SD 350AV

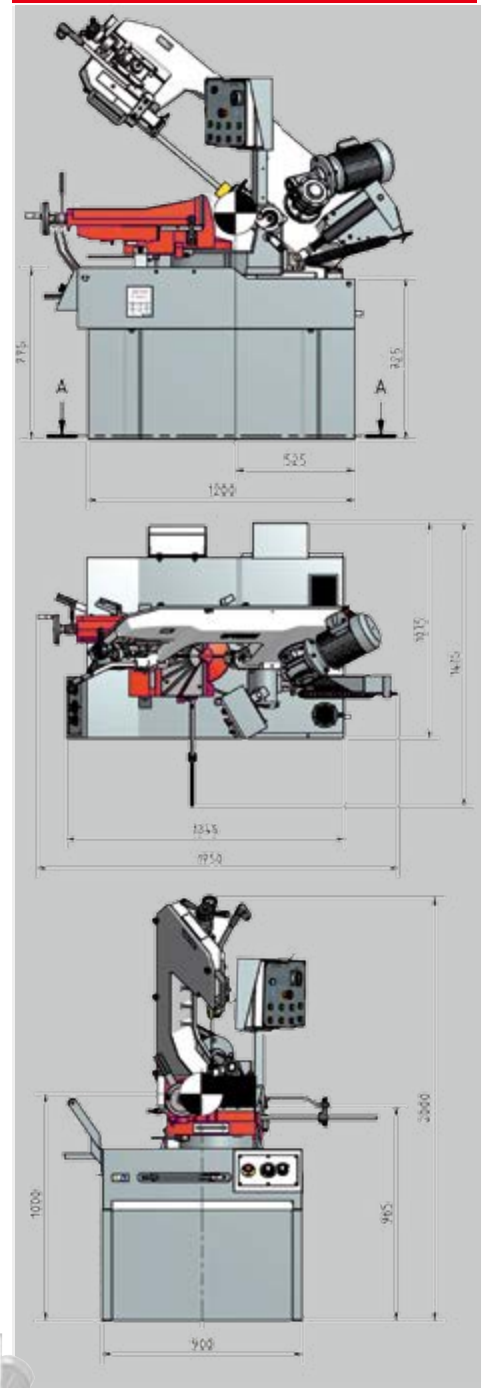
半自动操作功能

- 合上夹紧钳
- 启动电机
- 降下锯弓进行切割
- 停下电机
- 将锯弓恢复到原始位置

Function semi-automatic operation

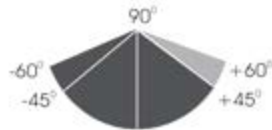
- Closing the vice
- Activating the motor
- Lowering of the saw bow for cutting
- stopping of the motor
- Return of the saw bow in the initial position

Dimensions SD 350AV



机床技术参数 / Specification

型号	Type	SD 350AV
货号	Item No	5235280
电器总容量	Electrical connection	
电机功率	Motor power	~50 Hz 2.2 kW 400 V / 3 Ph
冷却泵电机功率	Motor coolant pump	50 W
升降齿条	Lifting the saw bow	
· 手动模式	· Manual mode	Hydraulic mode by push button
· 半自动模式	· Semi-automatic mode	automatically
进给	Feed	continuously adjustable
锯条速度	Saw band speed	0 - 80 m/min
锯条尺寸	Saw band dimensions	2925 x 27 x 0.9 mm
锯床尺寸	Dimensions	
长	Length	1750 mm
宽 (不带/带) 限停开关	Width without / with material limit stop	1075 / 1415 mm
高 (最低/最高))	Height bottom /upper stop position of saw bow	1420 / 2000 mm
净重/毛重	NW./GW.	600/650 kg
包装尺寸	Packing size	1930x970x1120 mm



Cutting range				
0°		Ø 270 mm		350 x 240 mm
- 60°		Ø 140 mm		140 x 140 mm
+ 45°		Ø 230 mm		230 x 150 mm
- 45°		Ø 200 mm		200 x 140 mm

Saw bands HSS bi-metal M 42

Number of teeth	Tooth angle
5 - 8 tpi	0°
6 - 10 tpi	0°
4 - 6 tpi	6°

Saw band kit

- Saw band HSS bi-metal, 5 - 8 TPI; 0°
- Saw band HSS bi-metal, 6 - 10 TPI; 0°
- Saw band HSS bi-metal, 4 - 6 TPI; 6°

Material stand (For optional)	Code No.
MSR 4	5901040
MSR 7	5901070
MSR 10	5901100



MSR 4 / MSR 7 / MSR 10

MANUAL CIRCULAR METAL SAW

金属切削圆盘锯 CS 275/CS315/CS350

优质、高效、高性价比

- 回转角度 -45 到 +45 度
 - 机座的角度尺可精确调整切割角度
 - 只要几秒钟轻松调节机身回转
 - 台虎钳心轴安全保护
 - 机身底座的工作台两侧都留有孔，可方便的连接 MSR 工件支架
 - 机身底座尺寸：
 - CS 275 - 460 x 515 x 775 mm
 - CS 315 - 546 x 620 x 801 mm
- 发货时锯床不带锯片（可自由选择锯片螺距）

Convincing arguments: quality, efficiency and price

- Slewing range of $\pm 45^\circ$
- Easy readable angle scale allows precise working
- Adjustment of the mitre in a matter of seconds
- Protected vice spindle
- Solid machine base with holes on both sides for the installation of the material stand MSR
- Machine base sizes:
 - CS 275 - 460 x 515 x 775 mm and
 - CS 315 - 546 x 620 x 801 mm
- The saw is delivered without circular saw blade (saw blade pitch freely selectable)

防护罩壳

- 功能性
- 全封闭
- 可移动式
- 良好的切断保护装置

Protective equipment

- Functional
- All-surrounding
- Mobile
- Rapid opening mechanism provides for optimum safety when cutting



台虎钳

- 中心夹紧
- 四维导向
- 可独立调整的钳口
- 可保护工件在最佳位置切断
- 4杠杆夹紧机构
- 台虎钳心轴安全保护

Vice

- Centric clamping
- 4-time guided
- Individually adjustable jaws
- Cut is always performed in an optimum position to the workpiece
- 4-lever clamping system
- Protected vice spindle



冷却水泵

- 水箱可拆分
- 内置强功率水泵

Coolant pump

- Detachable coolant tank
- Integrated powerful pump

加长手柄

- 可省力切断工件
- 手柄末端内置开关按钮
- 切割的时候可自动启动冷却水泵

Long handle

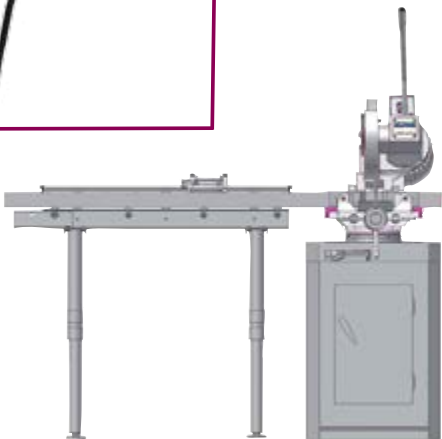
- Allows sawing without large efforts
- Integrated push button (On/Off)
- Automatic switching on of the coolant pump when sawing

机身底部构造

- 坚固耐用
- 可锁式门

Machine substructure

- Solid
- Lockable door



Material stand (For optional)	Code No.
MSR 4	5901040
MSR 7	5901070
MSR 10	5901100

CS 315

机床技术参数 / Specification

型号	CS275	CS315	CS350
Model			
货号	5427500	5431500	5435000
Code No.			
最大锯切范围圆料 0°	Ø60 mm	Ø70 mm	Ø110 mm
Cutting range at 0°round			
最大锯切范围长方料 0°	100x60 mm	130x70 mm	135x110 mm
Cutting range at 0°rectangular			
最大锯切范围正方料 0°	60x60 mm	70x70 mm	110x110 mm
Cutting range at 0°square			
最大锯切范围圆料 45°	Ø60 mm	Ø70 mm	Ø110 mm
Cutting range at 45°round			
最大锯切范围长方料 45°	70x60 mm	90x70 mm	110x90 mm
Cutting range at 45°rectangular			
最大锯切范围正方料 45°	60x60 mm	70x70 mm	95x95 mm
Cutting range at 45°square			
锯片速度	96 / 48 rpm	38 / 19 rpm	38 / 19 rpm
Speed of sawing blade			
锯片直径	Ø275 mm	Ø315 mm	Ø350 mm
Diameter of sawing blade			
电机	2/1.4 KW	1.5/0.75 KW	1.5/1.1 KW
Motor power	400 V/50 Hz	400 V/50 Hz	415 V/50 Hz
包装尺寸	940x560x1550 mm	1000x630x1570 mm	630x1000x1510 mm
Packing size			
净重	156 kg	200 kg	226 kg
Net weight			

Cutting range CS 275

0°		Ø 60 mm		100 x 60 mm		60 mm
45°		Ø 60 mm		70 x 60 mm		60 mm

Cutting range CS 315

0°		Ø 85 mm		130 x 70 mm		70 mm
45°		Ø 85 mm		90 x 70 mm		70 mm

Information on circular saw blades

4 T/mm:    Tube/profile (wall thickness)

- up to 1 mm: Aluminium / Bronze / Copper / Brass
- up to 1.5 mm: Steels up to 1'500 N/m²/Stainless steels
- up to 2 mm: Steels up to 1'200 N/m²

6 T/mm:    Tube/profile (wall thickness)

- up to 1.5 mm: Aluminium / Bronze / Copper / Brass
- from 3 mm on: Steels up to 1'800 N/m²

6 T/mm:   Solid (cross section)

- 10-20 mm: Aluminium / Bronze / Copper / Brass
- 20-40 mm: Steels up to 1'800 N/m²/Stainless steels

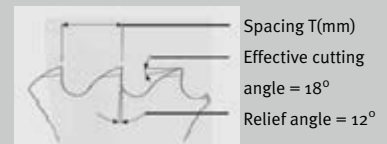
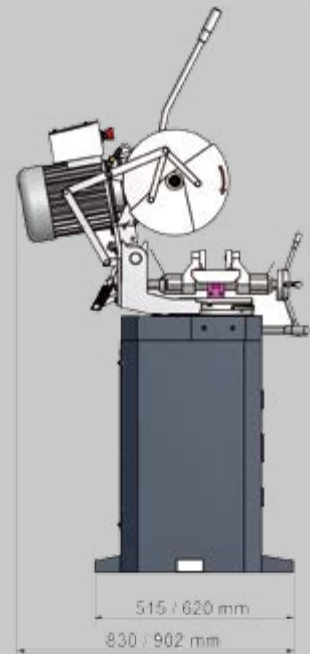
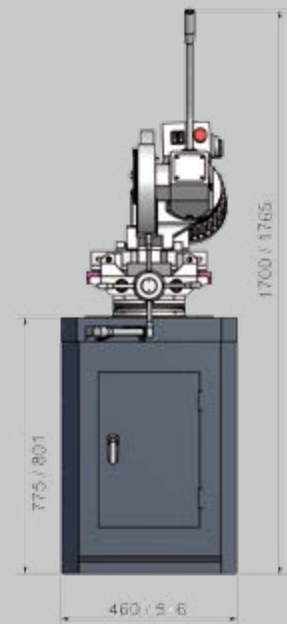
8 T/mm:    Tube/profile (wall thickness)

- from 3 mm on: Aluminium / Bronze / Copper / Brass

8 T/mm:   Solid (cross section)

- 20-40 mm: Steels up to 1'800 N/m² Aluminium/Bronze/Copper
- 40-60 mm: Steels up to 1'200 N/m² Stainless steels

Dimensions



锯片 (可选)

Saw blade(For optional) 4mm/6mm/8mm

粗齿 M42 HSS(5-8 TPI)

中齿 M42 HSS(6-10 TPI)

细齿 M42 HSS(10-14 TPI)

SAW

AUTOMATIC CIRCULAR METAL SAW

全自动金属圆盘切割机 CS 315SA/CS 350SA

优质、高效、高性价比

- 强功率双速电机
- 气动夹紧，快速稳定可靠
- 自动切削，速度可调
- 良好的切断保护装置
- 中心定位四维导向台虎钳，可独立调整钳口
- 装有整体水泵的可移动水箱

Convincing arguments: quality, efficiency and price

- Strong 2-Speed motor
- Pneumatic clamp, quickly and reliably
- Automatic cutting vario speed
- High-grade, fracture proof and movable protective device with rapid opening mechanism provides
- optimum protection when cutting
- Central orientation vice, quadruple guiding, with individually adjustable jaws
- Removable coolant tank with integrated powerful pump

- 液压/手动工件夹紧
- Vice fixed by manual or hydraulic

- 强功率电机
- Strong motor

- 工件支撑架 (可选附件)
- Workpiece support(optional)

- 切割进给速度调整手柄
- Adjustment of cutting speed power feed

- 脚踏或双位开关, 控制工件夹紧及切割进给
- Double switch for control vice clamping and cutting power feed

- 整体带冷却钢底座
- Strong stand with coolant pump inside

CS 350SA

机床技术参数 /Specification

型号	Model	CS315SA	CS350SA
货号	Code No.	5531500	5535000
电机功率	Motor power	1.5KW/1.1KW (4/8 Pole) 400V/50Hz	1.5KW/1.1KW (4/8 Pole) 400V/50Hz
锯片速度	Saw blade speed	38/19 r/min	38/19 r/min
主轴箱回转角度	Head rotation	±45°	±45°
夹钳型式	Clamping vice	双边Double	双边Double
夹钳最大开档	Max. vice opening	145 mm	145 mm
冷却水泵	Coolant motor	40W / 400V / 50Hz	40W / 400V / 50Hz
锯片最大直径	Blade max.diameter	Ø315 mm	Ø350 mm
锯片孔径	Blade bore	Ø40 mm	Ø40 mm
锯片定位销孔	Blade pin holes	2xØ8xPCD55 mm	2xØ8xPCD55 mm
使用空气压力	Air pressure	6 kg/cm2(120 l/min)	6 kg/cm2(120 l/min)
0°最大锯切能力, 圆形	0° round, max.	85 mm	110 mm
0°最大锯切能力, 长方形	0° rectangular, max.	130x70 mm	135x110 mm
0°最大锯切能力, 正方形	0° square, max.	70x70 mm	110x110 mm
45°最大锯切能力, 圆形	45° round, max.	85 mm	110 mm
45°最大锯切能力, 长方形	45° rectangular, max.	90x70 mm	110x90 mm
45°最大锯切能力, 正方形	45° square, max.	70x70 mm	95x95 mm
外形尺寸	Machine dimension	980x640x1650 mm	980x640x1680 mm
包装尺寸	Packing size	1050x630x1530 mm	1050x630x1550 mm
净重/毛重	NW/GW	270/320 kg	290/345 kg

Cutting range CS 315SA						
0°		Ø 85 mm		130 x 70 mm		70 mm
45°		Ø 85 mm		90 x 70 mm		70 mm
Cutting range CS 350SA						
0°		Ø 110 mm		135 x 110 mm		110 mm
45°		Ø 110 mm		110 x 90 mm		95 mm

可选附件 OPTIONAL EQUIPMENT

- 金属支架 Material stand MSR4
- 锯片
Saw blade 4mm/6mm/8mm
粗齿 M42 HSS(5-8 TPI)
中齿 M42 HSS(6-10 TPI)
细齿 M42 HSS(10-14 TPI)



1.MSR 4



2.Saw blade

DOUBLE COLUMN HORIZONTAL BAND SAW

双立柱卧式带锯床

型号 **Model** 切割能力 **Capacity of cutting**

GB4228	● 280	■ 400X280
GB4240	● 400	■ 500X400
GB4250	● 500	■ 500X500
GB4265	● 650	■ 650X650
GB4280	● 800	■ 800X800
GB42100	● 1000	■ 1000X1000



GB4228

细节展示 Details



液压升降
Hydraulic up & down



锯床主电机轮
Motor pulley



锯条支承调整
Saw blade holder
adjustment



标准长工件延伸支架
Standard material stand



可选延伸支架
Optional material stand

MSR4 1m
MSR7 2m
MSR9 3m

机床技术参数 /Specification

型号	GB4228	GB4230/50	GB4240/50	GB4240/60
Model				
货号				
Code No.	5322800	5323500	5324500	5324600
切断范围	● 280 ■ 400×280	● 300 ■ 500×300	● 400 ■ 500×400	● 400 ■ 600×400
Cutting off limit(mm)				
锯条规格 (长 × 宽 × 高)				
Sile of band saw(mm)	3620×27×0.9	4180×34×1.1	4650×34×1.1	4870×41×1.25
锯条线速度				
Linespeed of band saw(m/min)	25/36/47/58/80	30/50/75/95	26/38/52/70/90	26/38/52/70/90
电机功率				
Total motor power(kw)	3.81	3.81	3.81	3.81
主机包装尺寸 (长 × 宽 × 高)				
Size of outward(L×W×H)	1850×1000×1580 mm	1970×1320×1580 mm	2400×1100×1730 mm	2430×1100×1730 mm

型号	GB4250	GB4265	GB4280	GB42100	GB42130
Model					
货号					
Code No.	5325000	5326500	5328000	5321000	5321300
切断范围	● 500 ■ 500×500	● 650 ■ 650×650	● 800 ■ 800×800	● 1000 ■ 1000×1000	● 1300 ■ 1300×1300
Cutting off limit(mm)					
锯条规格 (长 × 宽 × 高)					
Sile of band saw(mm)	5450×41×1.25	6860×41×1.25	8820×67×1.6	9820×67×1.6	11180×67×1.6
锯条线速度					
Linespeed of band saw(m/min)	25/45/75	20~65 Inverter	18~60 Inverter	15~60 Inverter	15~60 Inverter
电机功率					
Total motor power(kw)	4.81	7.09	9.84	14.84	18.84
主机包装尺寸 (长 × 宽 × 高)					
Size of outward(L×W×H)	2635×1210×1885 mm	3270×1540×2160 mm	4130×2150×2500 mm	4560×2170×3040 mm	5050×2250×3380 mm

型号	GZ4230	GZ4240	GZ4250
Model			
货号			
Code No.	5313100	5314000	5315000
切断范围	● 300 ■ 300×300	● 400 ■ 400×400	● 500 ■ 500×500
Cutting off limit(mm)			
锯条规格 (长 × 宽 × 高)			
Sile of band saw(mm)	4115×34×1.1	4650×34×1.3	5450×41×1.3
锯条线速度			
Linespeed of band saw(m/min)	30/50/75/95	19/30/50/65/90	25/45/75
电机功率			
Total motor power(kw)	3.81	4.81	4.81
主机包装尺寸 (长 × 宽 × 高)			
Size of outward(L×W×H)	2060×2195×1450 mm	2265×2200×1550 mm	2660×2300×1800 mm

MOUNTING PLATE MSR

锯床连接支架 MSR4/MSR7/MSR10

优质、高效、高性价比

- 支撑较长较重工件的完美工具
- 可普遍适用于金属带锯、圆盘锯等
- 对工件供给和拆除等运输方面提供简单有效的帮助
- 滚珠支架高度可无限调节并夹紧
- 由高强度轴承制作的钢辊保证工件的支撑的安全性
- 可无限延长
- 可选装 LMS 长度测量仪

Convincing arguments: quality, efficiency and price

- Optimum aids to support long and heavy workpieces
- Universally applicable for e.g. metal band saws, circular saws, etc.
- Easy and efficient material transportation for the supply and removal of workpieces
- Roller support infinitely height adjustable and can be clamped
- Safe workpiece support due to steel rollers which are massive high-capable of bearing
- Infinitely extendable
- Mounting option of the distance measuring system LMS

H version variably adjustable up to 1050 mm.
H 版可调节到 1050 毫米。



型号	Type	MSR 4	MSR 7	MSR 10
货号	Item No	5901040	5901070	5901100
型号	Type	MSR 4H	MSR 7H	MSR 10H
货号	Item No	5901041	5901071	5901101
技术数据	Technical data			
支承轮直径	Diameter of support rollers	60 mm	60 mm	60 mm
支承轮宽度	Width of support rollers	360 mm	360 mm	360 mm
承受重量	Static table load	500 kg	700 kg	700 kg
尺寸	Dimensions			
长	Length	1000 mm	2000 mm	3000 mm
宽	Width	440 mm	440 mm	440 mm
高	Height	650 - 950 mm	650 - 950 mm	650 - 950 mm
高	Height H version	660 -1050 mm	660 -1050 mm	660 -1050 mm
重量	Net weight	30 kg	58 kg	78 kg
标准设备	Standard equipment	Fixing material for elongation		

配件	Accessories	PVC rolls 3 pieces
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Convincing arguments...

框架结构

- 结构稳定
- 特殊轮廓坚固耐用

承载压辊

- 钢制
- 两边均有滚珠轴承 sides

Frame

- Stable type
- Solid special profile

Load-bearing rollers

- Steel
- Ball bearings on both sides

每层高度

- 从650到950mm无限可调

Layer height

- Infinitely variable from 650 to 950 mm

附件PVC压辊

- 可额外安装
- 由防滑PVC材料制成
- 防刮伤
- 轻松安装压辊到安装支架内

Accessories PVC rolls

- Additionally mountable
- Made of anti-skid PVC
- To avoid scratches
- Simply mount rolls into the existing mounting brackets



PVC 压辊在支架的实际运用
PVC rolls in practical wall bracket

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