



**EBEY MACHINE** ROBTEAM AUTOMATION EQUIPMENT

**打绳机系列  
ROPE MAKING  
MACHINES**



M44 M55



M66 M77



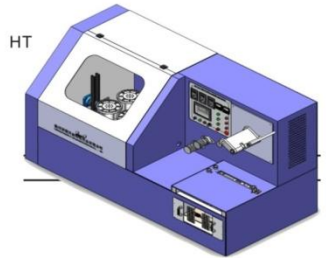
M88



EM



Dual strander



HT

**Type**

**Performance and characteristics:**

For production of finished coiled rope from natural and synthetic fibre yarns;  
Three-strands and four-strands models;  
From start to finish in one continuous operation;  
Very high production speed ,extremely high output.  
PLC and touch screen control



**1 ACS-M44 rope making machine**

Coils length from 440-4890m;  
Thickness from 3-10mm

**2 ACS-M55 rope making machine**

Coils length from 260-1030m;  
Thickness from 4-16mm

**3 ACS-M66 rope making machine**

Coils length from 390-2330m;  
Thickness from 8-20mm

**4 ACS-M77 rope making machine**

Coils length from 415-2600m;  
Thickness from 10-30mm

**5 ACS-M88 rope making machine**

Coils length from 400-3000m;  
Thickness from 14-45mm

**6 ACS-EM44 Endless rope making machine**

Coils length : Produce finished rope in any length , do endless rope;  
Standard Thickness: 4-16mm ( Other thickness need be customized)

**7 Dual strander making machine**

Comprising a dual strander and bobbin winder.  
For production of 6-20mm strands

**8 HT twisting and winding machine**

It's ideal machine for spool winding and beautiful appearance;  
For production of 2-5mm.

**型号**

**功能及特点:**

ACS-M系列打绳机应用于各类自然及人造纤维加工为成品卷绳;  
可应用于三股及四股绳的生产加工;  
可将原材料从制股到制绳一次性连续完成;  
生产速度快,超高产量.

**1 ACS-M44 打绳机**

产品卷绕规格长度从440米至4890米;  
绳子直径从3-10mm.

**2 ACS-M55 打绳机**

产品卷绕规格长度从260米至1030米;  
绳子直径从4-16mm.

**3 ACS-M66 打绳机**

产品卷绕规格长度从390米至2330米;  
绳子直径从8-20mm.

**4 ACS-M77 打绳机**

产品卷绕规格长度从415米至2600米;  
绳子直径从10-30mm.

**5 ACS-M88 打绳机**

产品卷绕规格长度从400米至3000米;  
绳子直径从14-45mm.

**6 ACS-EM44 无限长打绳机**

产品卷绕规格长度无限长度;  
标配厚度: 4-16mm (其他厚度可订做).

**7双收卷制绳机**

双收卷;  
制股直径范围从6-20mm.

**8 HT捻线收卷机 (细绳机)**

加捻落筒的理想设备;  
适合做2-5mm细绳.



**ACS-M44 rope making machine Technical date ACS-M44打绳机技术参数**

Rope range	绳径	3-10mm	
Flyer speed	锭翼转速	0-max.1200 rpm, depending on pre-twist factor; 0-1200 rpm,取决于预捻率	
Rope Lay	捻向	S / Z	
Twists per minute	捻速	2 x rope flyer speed; 2X合股锭翼转速	
Lay Length	捻距	Any, Automatic control; 任意调节, 根据要求电脑自动计算	
Pre-twist factor	预捻率	Any, Automatic control; 任意调节, 根据要求电脑自动计算	
Take-up, coiling head:	卷绕规格	Ø 420 mm, adjustable traverse max. 300 mm, barrel Ø135 mm ; Ø 420 mm x 300mm, 卷绕内芯Ø135 mm	
Take-up, max. weight	卷绕重量	Polypropylene 20 KGS ; PP约20KGS	
Pay-off packages:	放线规格	M44/3	M44/4
		3 x 3, max. Ø250 x 300 mm traverse	4 x 3, max. Ø250 x 300 mm traverse
		3 x 1, max. Ø400 x 500 mm traverse	4 x 1, max. Ø400 x 500 mm traverse
		3 x 6, max. Ø175 x 250 mm traverse	4 x 6, max. Ø175 x 250 mm traverse

注：以上产品外形或技术参数如有变化，恕不另行通知。Note: All technical parameter are subject to change without notice.



PLC和触摸屏  
PLC and touch screen control panel



放卷 Pay-off packages



收卷 Winding

**ACS-M55 rope making machine Technical date ACS-M55 打绳机技术参数**

Rope range	绳径	4-16mm	
Flyer speed	锭翼转速	0-max.900 rpm, depending on pre-twist factor; 0-900 rpm,取决于预捻率	
Rope Lay	捻向	S / Z	
Twists per minute	捻速	2 x rope flyer speed; 2X合股锭翼转速	
Lay Length	捻距	Any, Automatic control; 任意调节, 根据要求电脑自动计算	
Pre-twist factor	预捻率	Any, Automatic control; 任意调节, 根据要求电脑自动计算	
Take-up, coiling head:	卷绕规格	Ø 480 mm, adjustable traverse max. 345 mm, barrel Ø135 mm ; Ø 480 x 345 mm, 卷绕内芯Ø135 mm	
Take-up, max. weight	卷绕质量	Polypropylene 40 KGS ; PP 40KGS	
Pay-off packages:	放线规格	M55/3	M55/4
		3 x 10, max. Ø250 x 300 mm traverse	4 x 10, max. Ø250 x 300 mm traverse
		3 x 3, max. Ø400 x 500 mm traverse	4 x 3, max. Ø400 x 500 mm traverse
		3 x 14, max. Ø175 x 250 mm traverse	4 x 14, max. Ø175 x 250 mm traverse

注：以上产品外形或技术参数如有变化，恕不另行通知。Note: All technical parameter are subject to change without notice.

"Z"捻向  
"Z"twist



"S"捻向  
"S"twist





## EBEY MACHINE

### 捻线机系列 Twisting machine Series

#### ACS-T twisting machine technical data ACS-T捻线机技术参数

型号TYPE	ACS-T6150	ACS-T7165	ACS-T6150	ACS-T10254
锭数 spindle amount	144	100	144	24;30-42
锭距spindle pitch	180	200	180	340
纲领规格spec of ring	140 × 25.4	165 × 25.4	140 × 25.4	Φ 254 × 38.1mm
升降行程 Ring Lift	300	300	300	300-350
锭速spindle speed	2500-4000	2500-4000	2500-4000	180-2100
锭向 direction of lay	S/Z	S/Z	S/Z	S/Z
卷装重量 Capacity of Finished Product Package	900-1100g	2800-3500g	900-1100g	7000-11000g
捻度范围Twist Range	Any	Any	Any	Any
驱动功率 spindle motor power	15	15kw	15	11kw
罗拉直径 Dia. of roller	Φ 61 Φ 80	Φ 61 Φ 80	Φ 61 Φ 80	Φ 61 Φ 80
罗拉功率Roller motor power	1.1kw × 2sets	1.1kw × 2sets	1.1kw × 2sets	1.1kw × 2sets
升降功率Lifting motor power	1.1kw	1.1kw	1.1kw	1.1kw
外形尺寸overall dimension	11820 × 1200 × 2000	12500 × 1200 × 2000	11820 × 1200 × 2000	5495 × 1320 × 2080

注：以上产品外形或技术参数如有变化，恕不另行通知。Note: All technical parameter are subject to change without notice.



#### DDR DDRW twisting machine technical data DDR DDRW单锭直驱式捻线机技术参数

型号TYPE	ACS-DDR254	ACS-DDRW254B
锭数Spindle Amount	12、24、36	12、24、36
锭距spindle pitch	350mm/400mm	350mm
收卷规格bobbin size	220 × 312mm/250 × 340mm	220 × 312mm
主电机功率 spindle motor power	0.37kw × 12/24/32	0.37kw × 12/24/32
牵引电机功率roller motor power	1.1kw	1.1kw
调速方式type of speed regulation	Frequency Changer Circuit	Frequency Changer Circuit
升降电机功率lifting motor power	120w	120w
锭速spindle speed	900-6500r/min (无极预设)	1600-6500r/min (无极预设)
捻度范围scope twist degree	ANY	ANY
捻度控制方式type of test twist degree	Auto control system	Auto control system
系统编号system version	ACS-2.0.1 Joint control 双系统联控	ACS-2.0.1 Joint control 双系统联控
操作界面operation interface	7" touch screen HMI	7" touch screen HMI
主机尺寸L × W × H dimension of machine	600 × 800 × 1350mm	10000 × 1200 × 1350mm

注：以上产品外形或技术参数如有变化，恕不另行通知。Note: All technical parameter are subject to change without notice.