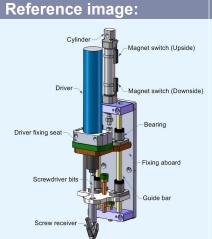
ENC Single spindle screw tightening system (Blowing screw type)

Customized base on your screw and requirement = Perfect performance in your work





Features:

- 1) Customized according to your actual requirement and screw size.
- 2) The electric or pneumatic screwdriver, servo motor or step motor all can be applied as the driver.
- 3) Driver brand:ASA,KILEWS,HIOS,DEPRAG etc.
- 4) Had installed all the necessary sensors as magnet switch (Upside & downside),U photoelectric etc.You can connect them to your PLC with terminal.
- 5) 3D drawing in STEP is available to supply for your reference during design.
- 6) Had matched the related consumable as screw feeding pipe and screwdriver bits.
- 7) Matched with our special power controller for automation equipment, It owns the function of signal input and output, Which is convenient for PLC to get the brake signal and output startup signal to start screwdriver also.

Screw size:	Installir	Illing: Complimentary accessories:							
	Portal fram	ne type:	Stand column type:	2/Power controller	3/Power cord A	4/Power	cord B		
	-Screw tightening system					0	`` `		
	Screw (4 Pcs)	Portal frame	Screw (4 pos)						
L≥1.3D,P≥1.2mm			Scew lighting system	5/Screw feeding pipe	6/Air inlet pipe	7/Air out	let pipe		
NOTE: If your screw can not meet this condition, You can refer P38 and P39 to match the most appropriate models.									
Shipping list:									
	³ 1 B	Body (Include all parts in the left 3D drawing)							
	2 P	Power controller (It is absent, If the driver is the pneumatic type)							
	3 P	Power cord A (It is absent, If the driver is the pneumatic type)							
	4 P	ower cord	B (It is absent, If the d	river is the pneumatic typ)e)		1 Pcs		
	5 S	Screw feeding pipe,2M							

Air inlet pipe,1M

Air outlet pipe,1M

Specification:				
Item/Model	SSTS-200	SSTS-300	SSTS-400	
Travel L1, Travel L2 (mm)	0~42,0~15	0~45,0~20	0~50,0~25	
Driver type,Brand	Electric screwdriver,ASA	Travel L1		
Screw feeding pattern	Blow	Stop screw a		
Cylinder brand		Travel L2		
Magnet switch brand		Stop screw a2		
Appropriate screw (mm)	Ø1.5~2.5	Ø2.5~4.0	Ø4.0~6.0	Ŧ
Technical matters	to be confirmed l	before ordering:		

①Cylinder brand required (Standard:Airtac);

②Magnet switch required (Standard:F&C);

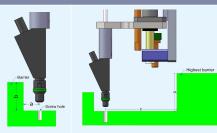
③Screw driver brand required (Standard:ASA and M&L);

7

(4) Value of "a", Value of "b" (Please refer the image in the right table);

(5) Value of "c", Value of "d" (Please refer the image in the right table);

(6) Please confirm whether all the screw hole are in the same plane;



1 Pcs

1 Pcs

ENC Double spindles screw tightening system

Customized base on your screw and requirement = Perfect performance in your work



Reference image: Features: Image: Stream of the most 1 Customized according to your actual requirement and screw size. 2 The electric screwdriver, pneumatic screwdriver, servo motor or step motor all can be applied as the driver. 3 Driver brand: ASA, KILEWS, HIOS, DEPRAG etc. 4 We had installed all the necessary sensor, Such as magnet switch (Upside & downside), U photoelectric etc. 5 3D drawing in STEP is available to supply for your reference during design. 6 We had matched the related consumable for you, Such as screw feeding pipe and screwdriver bits. 7 Matched with the special power controller for automation equipment, It owns the function of signal input and output, Your PLC can control our system well. Screw size: Installing: Portal frame type 2/Power controller 3/Power cord A 4/Power cord B 1 Fyour screw can not met the most on reference during to pipe 5/Screw feeding pipe 6/Air inlet pipe 7/Air outlet pipe 5/Screw feeding pipe 6/Air inlet pipe 7/Air outlet pipe
 2) The electric screwdriver, pneumatic screwdriver, servo motor or step motor all can be applied as the driver. 3) Driver brand:ASA,KILEWS,HIOS,DEPRAG etc. 4) We had installed all the necessary sensor, Such as magnet switch (Upside & downside), U photoelectric etc. 5) 3D drawing in STEP is available to supply for your reference during design. 6) We had matched the related consumable for you, Such as screw feeding pipe and screwdriver bits. 7) Matched with the special power controller for automation equipment, It owns the function of signal input and output, Your PLC can control our system well. 5) Screw size: Installing: Complimentary accessories: 6) Portal frame type 2) Portar output of your cord A 4/Power cord B 4) Power screw can not meet this sondition. You meet this sondition. You meet this sondition. You meet the sondition you meet the sondition. You meet the sondition you meet the sondition. You meet the sondition you meet the sondition. You meet the sonditi
 can be applied as the driver. Driver from seat- Screw from seat- Screw size: Installing: Ordel frame type Ordel frame type
 can be applied as the driver. Driver brand:ASA,KILEWS,HIOS,DEPRAG etc. We had installed all the necessary sensor,Such as magnet switch (Upside & downside),U photoelectric etc. 3D drawing in STEP is available to supply for your reference during design. We had matched the related consumable for you,Such as screw feeding pipe and screwdriver bits. Matched with the special power controller for automation equipment,It owns the function of signal input and output, Your PLC can control our system well. Screw size: Installing: Complimentary accessories: Portal frame type Portal frame type Portal frame type Screw feeding pipe Arior outlet pipe
 3) Driver brand:ASA,KILEWS,HIOS,DEPRAG etc. 4) We had installed all the necessary sensor,Such as magnet switch (Upside & downside),U photoelectric etc. 5) 3D drawing in STEP is available to supply for your reference during design. 6) We had matched the related consumable for you,Such as screw feeding pipe and screwdriver bits. 7) Matched with the special power controller for automation equipment,It owns the function of signal input and output,Your PLC can control our system well. Screw size: Installing: Complimentary accessories: Portal frame type 2/Power controller 3/Power cord A 4/Power cord B 5/Screw feeding pipe 6/Air inlet pipe 7/Air outlet pipe
 Bearing Formy aboard Guide bar Screw receiver Screw receiver Screw size: Installing: Yehrame type Portal frame type Portal frame type Complimentary accessories: Screw feeding pipe Advonced and the special power controller Screw receiver Screw size: Installing: Complimentary accessories: Screw feeding pipe Screw receiver Screw size: Screw size:
 Grew size: Installing: Portal frame type Screw feeding pipe A/Power cord A Power controller A/Power cord B Screw feeding pipe A/Power cord B Screw feeding pipe Complimentary accessories: Screw feeding pipe A/Power cord A A/Power cord B Screw feeding pipe Complimentary accessories Screw feeding pipe A/Power cord B Screw feeding pipe <
 5) 3D drawing in STEP is available to supply for your reference during design. 5) 3D drawing in STEP is available to supply for your reference during design. 6) We had matched the related consumable for you, Such as screw feeding pipe and screwdriver bits. 7) Matched with the special power controller for automation equipment, It owns the function of signal input and output, Your PLC can control our system well. Screw size: Installing: Complimentary accessories: Portal frame type 2/Power controller 3/Power cord A 4/Power cord B 5/Screw feeding pipe 6/Air inlet pipe 7/Air outlet pipe 5/Screw feeding pipe 6/Air inlet pipe 7/Air outlet pipe
 6) We had matched the related consumable for you, Such as screw feeding pipe and screwdriver bits. 7) Matched with the special power controller for automation equipment, It owns the function of signal input and output, Your PLC can control our system well. Screw size: Installing: Complimentary accessories: Portal frame type 2/Power controller 3/Power cord A 4/Power cord B 5/Screw feeding pipe 6/Air inlet pipe 7/Air outlet pipe
Screw receiver 7) Matched with the special power controller for automation equipment, It owns the function of signal input and output, Your PLC can control our system well. Screw size: Installing: Complimentary accessories: 0 Portal frame type 2/Power controller 3/Power cord A 4/Power cord B 0 Installing: Image: Complimentary accessories: 0 0 0 0 Image: Complimentary accessories: 0 0 0 0 0 Image: Complimentary accessories: 0 0 0 0 0 Image: Complimentary accessories: 0 0 0 0 0 0 Image: Complimentary accessories: 0
Screw receiverScrew size:Installing:Complimentary accessories:
Screw size: Installing: Complimentary accessories: 0
Image: Portal frame type2/Power controller3/Power cord A4/Power cord BImage: Description of the time typeImage: Description of time type
 I ≥ 1.3D,P≥1.2mm NOTE: If your screw can not meet this condition,You can refer P55 and P56 I ≤ 1.3D,P≥ 1.2mm I ≤ 1.3D,P≥1.2mm I ≤ 1.3D,P≥1.2mm
NOTE: If your screw can not meet this condition, You can refer P55 and P56 Post fame
NOTE: If your screw can not meet this condition, You can refer P55 and P56 Post fame
NOTE: If your screw can not meet this condition, You can refer P55 and P56
NOTE: If your screw can not meet this condition, You can refer P55 and P56
can refer P55 and P56
appropriate models. Shipping list:
I Body (Include all parts in the left 3D drawing) 1 Set
2 Power controller (It is absent, If the driver is the pneumatic type) 2 Pcs
2 Power cord A (It is absent, If the driver is the pneumatic type) 2 Pcs
2 Power cord B (It is absent, If the driver is the pneumatic type) 2 Pcs
5 Screw feeding pipe,2M 2 Pcs
Air inlet pipe,1M 2 Pcs
7 Air outlet pipe,1M 2 Pcs
Specification:
Item/Model DSTS-200 DSTS-300 DSTS-400
Travel L1,Travel L2 (mm) 0~42,0~15 0~45,0~20 0~50,0~25
Driver type,Brand Electric screwdriver,ASA Electric screwdriver,ASA;Pneumatic screwdriver M&L
Screw feeding pattern Blowing screw by high pressure air
Cylinder brand Airtac
Magnet switch brand F&C
Appropriate screw (mm) Ø1.5~2.5 Ø2.5~4.0 Ø4.0~6.0
Technical matters to be confirmed before ordering:
①Cylinder brand required (Standard:Airtac);
②Magnet switch required (Standard:F&C);
③Screw driver brand required (Standard:ASA and M&L);
(4) Value of "a", Value of "b" (Please refer the image in the right table);
(5) Value of "c", Value of "d" (Please refer the image in the right table);
, Barter and Contract of Contr

ENC Screw tightening system (Vacuum suction type)

Customized base on your screw and requirement = Perfect performance in your work



Reference image:		Feature	es:						
Driver 🚗 📄 ⁄~ Cy	/linder	1) The sucker will never touch the surface of workpiece, So the surface can be							
		protected well during screw assembling.							
		2) It can meet the screws in special dimension and texture, Such as the screw with							
	short thread, the screw in plastic texture.								
Driver clamping		3) Had matched all the necessary sensors as magnet switch, U photoelectric etc. You							
block		can connect them to your PLC with terminal directly.							
Screwdriver bits		4) 3D drawing in STEP is available to supply for your reference during design.							
		5) Had matched all the consumable as screw feeding pipe and screwdriver bits.							
		6) Matched with our special power controller for automation equipment, It owns the							
			function of signal input and output, Which is convenient for PLC to get the brake						
Sucker				up signal to start s			<u> </u>		
Screw type:		-	Installing:	Compliment					
Short thread With wash	ner Min	ni. size		2/Power contro			4/Power cord B		
White was in	Short thread with washer Min								
		(a) (m) (m) (A) (m)							
		1 *							
Screw texture:		-		5/Vacuum suction	pipe 6/Air	inlet pipe	7/Air outlet pipe		
Plastic Coppe	er Alu	ıminum	Stainless steel						
		-							
		A MARINE		8	6		6		
Shipping list:									
	1 Body	(Include all p	parts in the left 3	O drawing)			1 Set		
	r controller (It is absent,If the driver is the pneumatic type)					1 Pcs			
				r cord A (It is absent, If the driver is the pneumatic type)					
		cord B (It is absent, If the driver is the pneumatic type)					1 Pcs		
5	5 Vacuu	im suction pipe,2M					1 Pcs		
6 Air inle		et pipe,1M					1 Pcs		
		llet pipe,1M					1 Pcs		
Specification:					Simple t	ype:			
- Item/Model	VST	S-200	VSTS-300) VST	-S-400		A		
Torque (Kgf.cm ²)	0.15	5~5.0	-5.0 2~16 7~5		~50				
Driver type,Brand	Electric scre	ewdriver,ASA	Electric screwdrive	er,ASA;Pneumatic scr	rewdriver M&L	🦺 🛄			
Screw feeding pattern			Vacuum suc	tion			F.		
Cylinder brand			Airtac			•	Y		
Magnet switch brand			F&C			NOTE:			
Appropriate screw (mm)	Ø1.5	5~2.5	Front o				ucker will touch of workpiece.		
Technical matters to be confirmed before ordering:									
(1)Cylinder and magnet sw									
•									

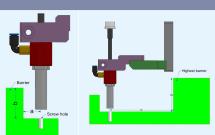
②Screw driver brand required (Standard:ASA and M&L);

③Whether allow the sucker touching the surface of workpiece during assembling?

(4) Value of "a", Value of "b" (Please refer the image in the right table);

5Value of "c", Value of "d" (Please refer the image in the right table);

(6) Please confirm whether all the screw hole are in the same plane;



ENC Screw tightening system (Magnet picking up type)

Customized base on your screw and requirement = Perfect performance in your work



Features:			Re	eference imag	1e.		
	/ in iron,cobalt, nickel te	xture.			<u>j</u> o.		
 Can meet all the screw in iron, cobalt, nickel texture. The screwdriver bits is with strong magnet, Then it can pick up the screw from the screw feeder stably, So It can meets the screw assembling in deep hole but with little space between the screw head and hole inwall well. Had matched all the necessary sensors as magnet switch, U photoelectric etc. You can connect them to your PLC with terminal directly. 3D drawing in STEP is available to supply for your reference during design. Had matched all the consumable as screw feeding pipe and screwdriver bits. Matched with our special power controller for automation equipment, It owns the function of signal input and output, Which is convenient for PLC to get the brake signal and output startup signal to start screwdriver also. 							
Screw texture:				Installing:			
Iron	Containing	cobalt (Containing nickel				
		P					
Complimentary ac	cessories:						
2/Power controller	3/Power co	ord A	4/Power cord B	5/Electromagnet	(For big screw)		
Shipping list:	_						
		parts in the left 3D dra		、 、	1 Set 1 Pcs		
	 2 Power controller (It is absent, If the driver is the pneumatic type) 3 Power cord A (It is absent, If the driver is the pneumatic type) 4 Power cord B (It is absent, If the driver is the pneumatic type) 5 6 7 						
Specification:				Simple ty	vpe:		
Item/Model	SMTS-200	SMTS-300	SMTS-400	Standard	For big screw		
Torque (Kgf.cm ²)	0.15~5.0	2~16	7~50				
Driver type,Brand	Electric screwdriver,ASA		A;Pneumatic screwdriver Ma	&L			
Screw feeding pattern		Strong magnet					
Cylinder brand		Airtac					
Magnet switch brand	Ø1 E- 0 E	F&C Ø2.5~4.0	Ø4.0~6.0				
Appropriate screw (mm) Technical matters	Ø1.5~2.5			1	1		
1)Cylinder and magnet sw				1			
OScrew driver brand required (Standard:ASA and M&L); OScrew size and texture;							
(4) Value of "a", Value of "b" (Please refer the image in the right table);							
(5) Value of "h" (Please refer the image in the right table);							
6 Please confirm whether	all the screw hole are in	n the same plane;		h			