

Skip Type Strander / Bow Twister



Bow twister is the important equipment for wire and cable cabling, it is mainly used for control cables, low voltage cables, rubber sheathed cables, mining cables, overhead insulated cables and other products.

With the continuous decrease of wire and cable products' profit, it is imperative to reduce the production cost for the manufacturers. And improving production efficiency is one of the effective ways to reduce production cost. With the unique structure, the production efficiency of bow twister is more than twice as much as the tubular stranding, and more than five times of cage stranding machine. Due to the advantages of high production efficiency, bow twister has been used more and more widely.

Our company has many years of experience in research and development of bow twister, integrates with the cabling production process of China first-class cable manufacturers fully. We can provide 630, 800, 1000, 1250, and 1600 types of bow twister. And we can provide 1+3, 1+4, 1+5, 1+6 various types of cabling according to customers' needs, which effectively broaden the production range of product, and can meet the cabling up to 7 core cables. It is the best equipment for mass, continuous and efficient cabling.

1. Equipment Features

- 1.The twisting bow is made of imported carbon fiber and glass fiber composite material with high strength, light weight, low noise during rotation.
2. Small moment of inertia and high speed.
3. Simple structure, convenient operation and maintenance.
4. 100% back twist can be achieved.

2. Main Technical Parameters

Bobbin size (mm)	Max. rotating speed (rpm)				Single wire Dia. (mm)	
	3B	4B	5B	6B	Soft structure conductor	Hard structure conductor
φ630	880	850	830	800	φ5 ~ φ10	φ1.5 ~ φ4.0
φ800	680	650	620	600	φ5 ~ φ10	φ2.0 ~ φ5.0
φ1000	430	400	370	350	φ8 ~ φ15	φ3.0 ~ φ6.0
φ1250	330	300	270	250	φ8 ~ φ15	φ3.0 ~ φ6.0
φ1600	250	220	200	180	φ10 ~ φ20	φ3.5 ~ φ8.0

Product link : <https://www.linttop.com/skip-type-strander-bow-twister.html>

