

Features

1. Uncoiler and straightener two in one style can save installation space, lower transition precision material straightening process and play machine usability maximally. reliability of machine in precision are enhanced.
2. The uncoiler and straightener are controlled separately by independent electricity boxes frequency converters, enable each action smooth and protect machine effectively so that it is not affected due to all kinds of external force during running process.
3. Straightener adopts cardan joint and gear transmission, which can effectively prevent vibration and stop the materials.
4. The straightening gear adopts the dial indicator and be able to find out the leveling up or down.
5. The additional back pressure wheel enables the straightening result much better.
6. The additional lubrication system prolonged the machine life span. Changing or design according to the customers need for the uncoiler load and straightening parameters is possible, and the powerless material pressing arm or oil pressure expansion can be supplied according to the customer needs.

Technical parameters

Model		GO-200B	GO-300B	GO-400B	GO-500B	GO-600B
Max width	mm	200	300	400	500	600
Thickness	mm	0.1-0.8mm				
Max weight	kg	800kg	1000kg	1500kg	1500kg	2000kg
Inner diameter	mm	450-530mm				
Outer diameter	mm	1200mm				
Straightener motor	HP	1/2(HP)	1(HP)	2(HP)	2(HP)	3(HP)
Uncoiler motor	HP	1(HP)	2(HP)	2(HP)	2(HP)	3(HP)
Straightener roller	mm	Φ20x9 up/ Φ20x10 down (full drive)				
Straighening adjusting		4 point adjusting				
Straightening speed	m/min	0-15m/min				
Expansion style		Manual				
Induction style		Induction table style				