

2 IN 1 Series Compact Uncoiler & Straightener



GO / GL Series



SGO / SGL Series



SGL4 Series



CL / CLA Series



ML / MLA Series



TL / TLA Series



MLA4 / MLA6 Series



Features

- 2 IN 1 uncoiler & straightener is designed for save the space.
- Friendly operation controlled by adopting the independent control cabinet.
- Customer can optional the dual inverter driving motors to reduce the scratching problem of the material surface.
- Custom-made accessories for pneumatic snubber arm, hydraulic expansion device...etc. It is welcome for any your special demand to create your own suitable machine.

Specification

GO / SGO / ML Series for 0.5 ~ 1.6 mm

Model	ML-150	GO-200	GO-300	GO-400	GO-500	GO-600	GO-700	GO-800	GO-900	GO-1000	
		SGO-200	SGO-300	SGO-400	SGO-500	SGO-600	SGO-700	SGO-800	SGO-900	SGO-1000	
Width of Material	mm	150	200	300	400	500	600	700	800	900	1000
Thickness of Material	mm	0.5 ~ 1.6									
Feeding Upper Rolls	mm	60 x 2 Pce									
Feeding Lower Rolls	mm	80 x 2 Pce									
Straightener Rolls	mm	50 x 7 pcs	50 x 7 pcs	50 x 7 pcs	50 x 7 pcs	50 x 7 pcs	50 x 7 pcs	60 x 7 pcs	60 x 7 pcs	60 x 7 pcs	60 x 7 pcs
Straightener Motor	HP	1	1	1	1	2	2	3	3	5	5

GL / SGL / MLA Series for 0.5 ~ 3.0 mm

Model	MLA-150	GL-200	GL-300	GL-400	GL-500	GL-600	GL-700	GL-800	GL-900	GL-1000	
		SGL-200	SGL-300	SGL-400	SGL-500	SGL-600	SGL-700	SGL-800	SGL-900	SGL-1000	
Width of Material	mm	150	200	300	400	500	600	700	800	900	1000
Thickness of Material	mm	0.5 ~ 3.0									
Feeding Upper Rolls	mm	70 x 1 Pce									
Feeding Lower Rolls	mm	98 x 1 Pce									
Straightener Rolls	mm	60 x 7 pcs	60 x 7 pcs	60 x 7 pcs	60 x 7 pcs	60 x 7 pcs	60 x 7 pcs	72 x 7 pcs	72 x 7 pcs	72 x 7 pcs	72 x 7 pcs
Straightener Motor	HP	1	1	2	2	2	3	3	5	5	7.5

Uncoiler & Straightener

SGL4 / MLA4 Series for 0.8 ~ 4.0 mm

Model	SGL4-200 MLA4-200	SGL4-300 MLA4-300	SGL4-400 MLA4-400	SGL4-500 MLA4-500	SGL4-600 MLA4-600	SGL4-800 MLA4-800
Width of Material	mm	200	300	400	500	800
Thickness of Material	mm	0.8 ~ 4.0				
Feeding Upper Rolls	mm	84 x 1 Pce			96 x 1 Pce	
Feeding Lower Rolls	mm	114 x 1 Pce			114 x 1 Pce	
Straightener Rolls	mm	84 x 7 pcs	84 x 7 pcs	84 x 7 pcs	84 x 7 pcs	96 x 7 pcs
Straightener Motor	HP	2	3	3	3	5

MLA6 Series for 1.0 ~ 6.0 mm

Model	MLA6-200	MLA6-300	MLA6-400	MLA6-500	MLA6-600	MLA6-800
Width of Material	mm	200	300	400	500	800
Thickness of Material	mm	1.0 ~ 6.0				
Feeding Upper Rolls	mm	96 x 1 Pce			120 x 1 Pce	
Feeding Lower Rolls	mm	114 x 1 Pce			150 x 1 Pce	
Straightener Rolls	mm	96 x 7 pcs	96 x 7 pcs	96 x 7 pcs	96 x 7 pcs	120 x 7 pcs
Straightener Motor	HP	3	3	3	5	7.5

Uncoiler Specifications

Width of Material	mm	150	200	300	400	500	600	700	800	900	1000
Max. Coil Weight	kg	1000	1000	1000	1500	2000	2000	3000	3000	5000	5000
Coil I.D.	mm	Ø450 ~ 520 (Option: Ø300 ~ 520)		Ø450 ~ 520			Ø480 ~ 520				
Max. Coil O.D.	mm	1200 or 1500									
Uncoiler Expansion		Manual or Hydraulic						Hydraulic			
Uncoiler Motor and Inverter	HP	1/2	1/2	1/2	1	1	1	2	2	3	3
	kW	0.75	0.75	0.75	0.75	0.75	1.5	1.5	2.2	2.2	3.7

CL / CLA Series

Model	CL-150	CL-200	CL-300	CLA-150	CLA-200	CLA-300
Width of Material	mm	150	200	300	150	200
Thickness of Material	mm	0.5 ~ 1.6			0.5 ~ 3.0	
Feeding Upper Rolls	mm	60 x 2 Pce			70 x 1 Pce	
Feeding Lower Rolls	mm	80 x 2 Pce			98 x 1 Pce	
Straightener Rolls	mm	50 x 7 pcs	50 x 7 pcs	50 x 7 pcs	60 x 7 pcs	60 x 7 pcs
Straightener Motor	HP	1/2	1	1	1	2
Max. Coil O.D.	mm	1000				
Max. Coil Weight	kg	400	600	800	400	600

■ All specifications, dimensions and design characteristics shown in this catalogue are subject to change without notice.

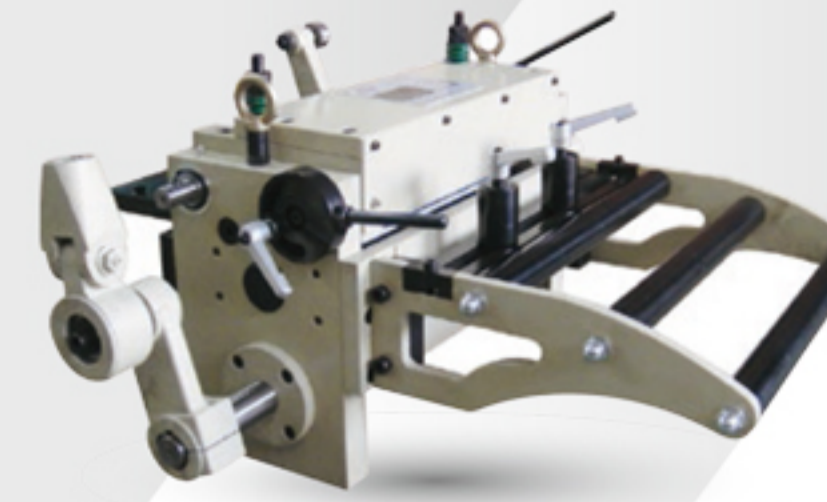
Standard Accessories

- Touch loop control sensor.
- Material holder.
- A frame type coil guide.

Optional Accessories

- Straightener dial gauge.
- Straightener inverter.
- Uncoiler motor driving
- Uncoiler inverter.
- Hydraulic expansion device.
- Snubber arm.
- Quick fixed coil guide.
- Ultrasonic speed loop control sensor.
- Photoelectric sensor.
- Coil car (Coil loading assisting device).

Roll Feeder



GFS Series

- Width of Material: 60 ~ 700 mm
- Feed Length: 50 ~ 200 mm

Straightener



CO / COA Series

- Width of Material: 150 ~ 600 mm
- Thickness of Material: 0.5 ~ 1.6 / 0.5 ~ 3.0 mm

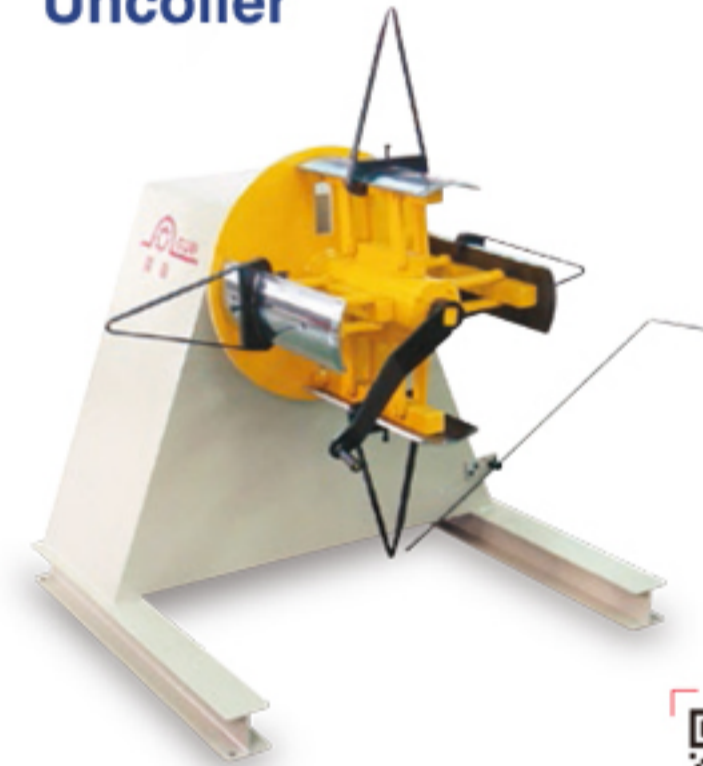
Rewinder



MA Series

- Width of Material: 200 ~ 300 mm

Uncoiler



MT Series

- Width of Material: 200 ~ 1600 mm



TT1 / TT2 Twin Type Series

- Width of Material: 200 ~ 800 mm



Scrap Cutting Machine



Touch Sensor Control Type
CR-60



Limit Switch Control Type



SW Series

- Width of Material: 300 ~ 600 mm