

●Main specifications of coil line

Uncoiler model	U15-05WH	U25-1WH	U30-2WH	U40-2WH
Coil outside diameter (mm)	1000	1200	1200	1200
Coil inside diameter (mm)	508	508	508	508
Outside diameter of drum (Max / Min) (mm)	470~520	470~520	470~520	470~520
Max, coil weight (weightXnumber of coils) (kg)	500X2	1000X2	2000X2	2000X2
Max, coil width (mm)	150	250	300	400
Method of drum expansion or shrink	Hydraulic			

Leveler model	MS-150SP	MS-300SP	MS-400SP
Driving motor (kWX4P)	0.75	2.2	2.2
Material thickness (mm)	0.3~0.6	0.3~0.6	0.3~0.6
Material width (mm)	50~150	50~300	50~400
Feeding speed (m/min)	15~60	15~60	15~60
Method to control speed	Inverter control		
Loop control	S-loop		

※In the case that material thickness is 0.5mm or less and material width is less than 50mm,
a drum driving motor must be attached to uncoiler, and narrow material flip prevention device to S-loop.

●Major standard equipment

- Stepless speed changer
- Flywheel brake
- Motorized slide adjustment device (digital read-out)
- Reversing starter
- Micro-inching
- Dynamic balancer
- Unsticker
- Crank angle indicator
- Front and back guards
- Oil temperature controller (heater and cooler)
- 4 guide posts
- Plunger guide
- Combined bearing
- Anti vibration mounts
- Independent operation and control box
- Operation stand
- Timing switch
- Misfeed receptacle
- Production counter
- Pre-set counter
- Tool receptacle
- Air receptacle
- Hour meter
- Production data bank system

●Major optional equipment

- Die clumper
- Die lifter
- Roll cam feed
- Roll gripper feed
- Material oiling device
- PTO shaft for index unit
- Presence sensor
- Scrap cutter
- Die light (stand type)
- Air Pressure intensifier
- Electric circuit for lamination self stacking die
- Air circuit for lamination self stacking die
- Stacked slug detector
- Scrap chute
- Coil line
- Press sound enclosure
- Shear welder
- Tool changing device
- Scrap conveyor
- High rigid needle bearing post guide

※The specifications may be changed without notice.

※More attachments are available than those shown above.

“This is provided for information purpose only. No representations are made as to fitness for any particular purpose or application. All products are sold subject to the standard warranty of AIDA Engineering, Ltd. and other terms and conditions of sale in the sales agreement between AIDA and the purchaser.”

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