

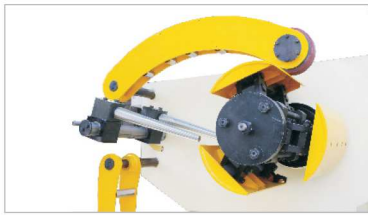
THREE IN ONE &
FOUR IN ONE

Coil Processing Unit

High Quality Product for Coil-Feeding in Press-Room



Total Feeding Solution



Snubber, Width Guide, Roller Support



Roller Threading Arrangement



Coil Car



Hydraulics and Valve Arrangement



Control Panel with Touch Screen Programming for simplicity in Parameters feeding

- 1) Uncoiler with manual/hydraulic jaw expansion and variable drive & loop control system.
- 2) Straightening and feed rolls hardened and hard chrome plated.
- 3) Roll Baskets along with threading table to assist and support the threading of coil material.
- 4) Hydraulic / pneumatic hold-down snubber and peeler for threading is available on request.
- 5) Optional Coil car is available on request.
- 6) Coil width guide manual/automatic.
- 7) Models uptill 1300 mm width and thickness uptill 8 mm is available on request.
- 8) Feed Height adjustment is provided.
- 9) Coil tip flattener roller is available on request.
- 10) Standard Mitsubishi Servo, Drive, PLC & HMI package is provided. Others on request.

Specifications

Model	A-300	A-400	B-400	C 600	C 800
Parameters	3 in 1	3 in 1	3 in 1	4 in 1	4 in 1
Width (mm)	300 mm	400 mm	400 mm	600 mm	800 mm
Thickness (mm)	0.5 - 2.0 mm	0.5 - 1.8 mm	0.7 - 3.0 mm	0.8 - 6.0 mm	0.8 - 6.0 mm
Max Coil Weight	1000 Kg	2500 Kg	3000 Kg	5000 Kg	5000 Kg
Straightening Capacity / Width	2.0 x 300 mm	1.8 x 400 mm	3.0 x 400 mm	2.5 x 600 mm 6.0 x 300 mm	2.0 x 800 mm 2.5 x 600 mm 6.0 x 300 mm
Coil OD	1200 mm	1200 mm	1500 mm	1500 mm	1500 mm
Coil ID	430 - 480	508	508	508	508
Line Speed (Max)	18	18	15	15	15
Features	Manual Jaw Expansion, NC Servo Feeder - Straightener			Coil Car, NC Servo Feeder - Straightener, Hydraulic Jaw Expansion, Snubber, Peeler, Pre-Pinch, Auto Side Guide, Pressure Roller, Hydraulic Power Pack.	

Highend Fully Automatic Models from international sources are available on request.



The above parameters are for the material having tensile strength 40kgf/mm² max. Models of higher capacity or higher or lower line speeds are available on request.

Technical specifications are indicative and subject to change to suit end application.

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