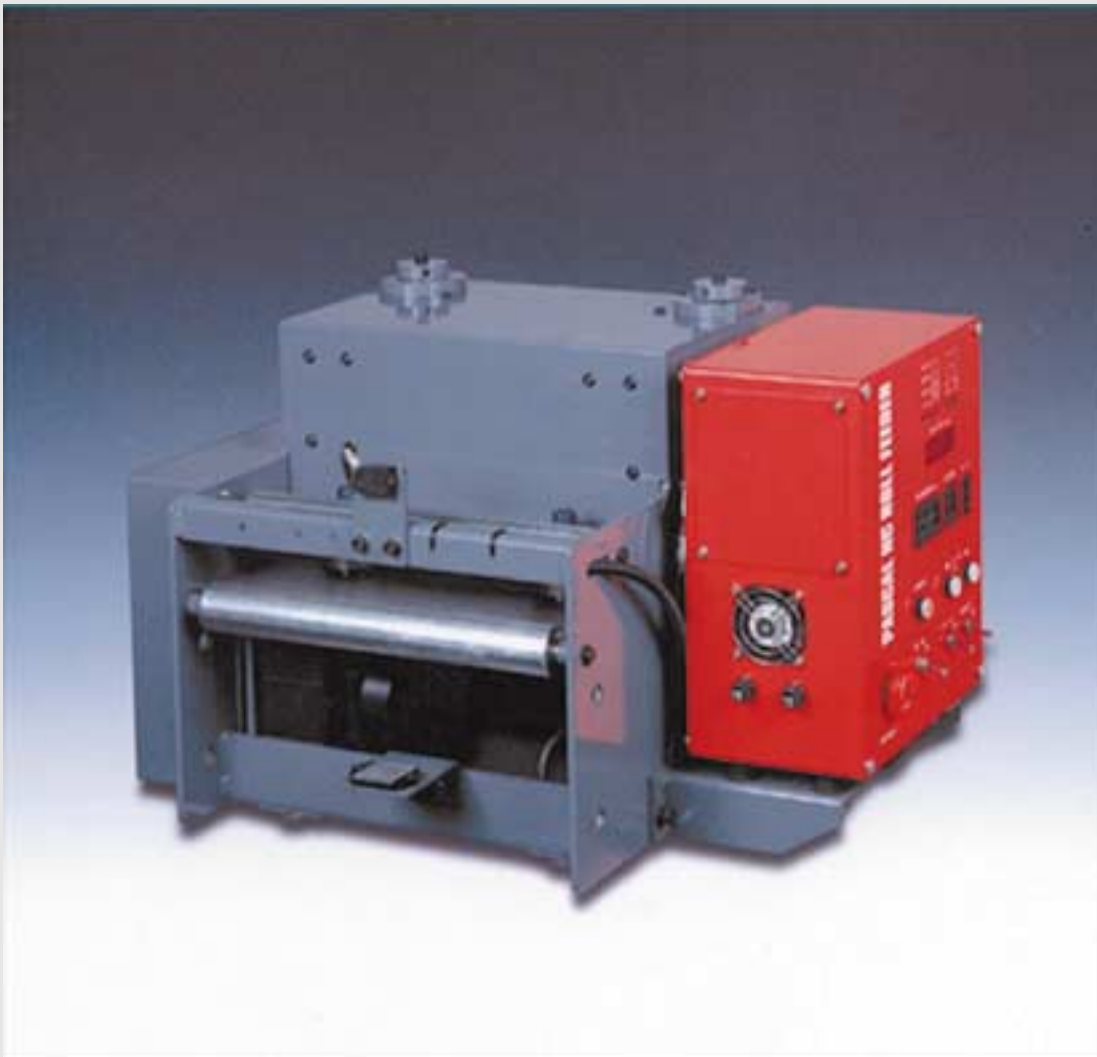


PASCAL[®]

NC ROLL FEEDER MODEL **RPA**

HIGHEST PRECISION TO BE MOST USER FRIENDLY



AIOI SEIKI INC.

<http://www.aioiseiki.com/>

PASCAL® NC ROLL FEEDER

HIGHEST PRECISION TO BE MOST USER FRIENDLY



MODEL RPA400-05 / -10



MODEL RPA130-02

Specifications

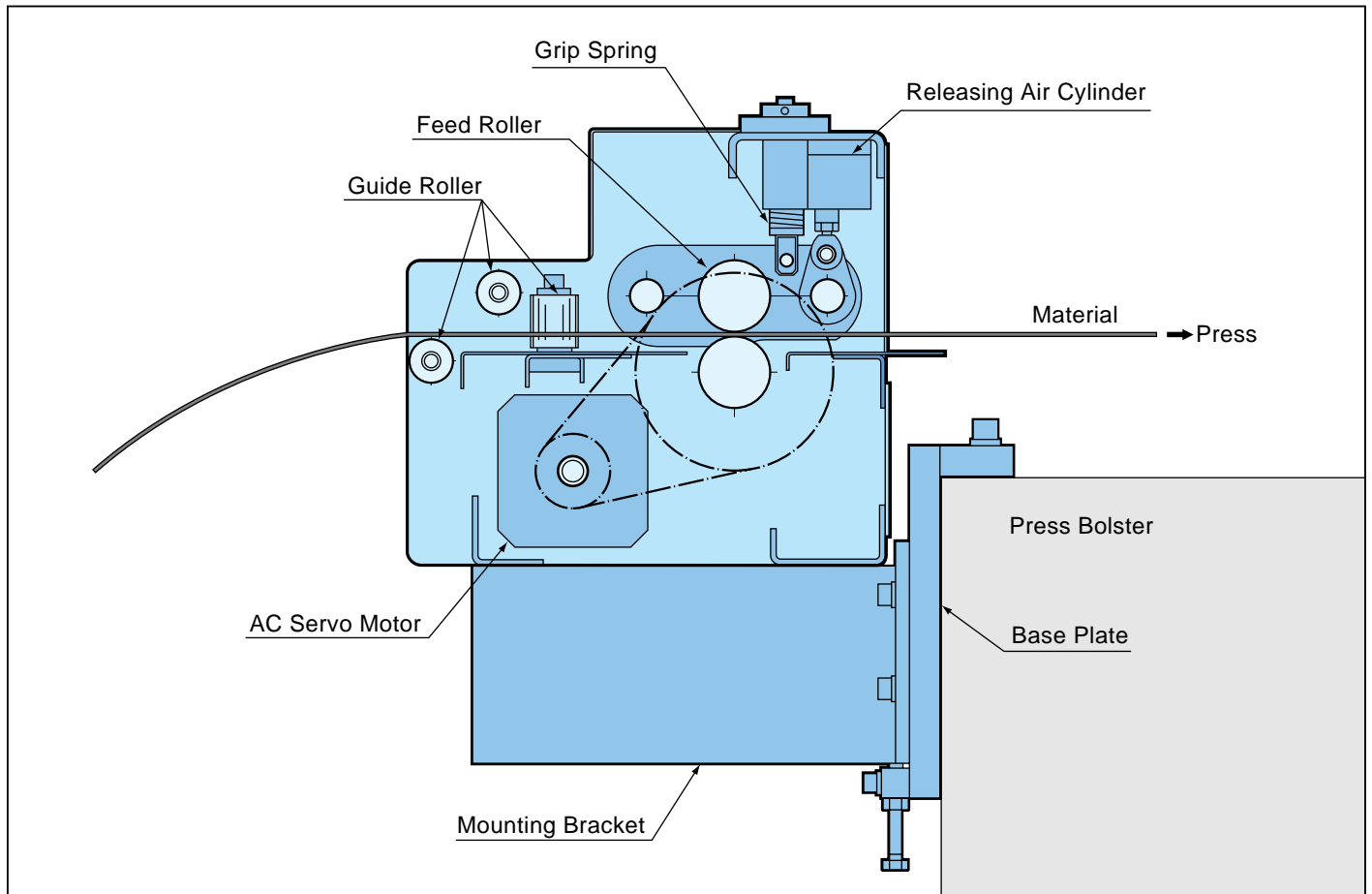
Model	Max. width against thickness(mm)					Motor		Grip Force 1	Follow-up Press-Speed 2	Feed Length Minimum Setting Value	Mass 3
	Thickness					Capacity (kW)	Voltage (V)				
	1.2mm	1.6mm	2.0mm	2.3mm	3.2mm						
RPA080-02	80	80	80	60	—	0.2	1 Phase AC200V (50/60Hz)	1470N (150kgf)	MAX. 120SPM	0.01mm	30kg
RPA130-02	130	130	80	60	—						35kg
RPA200-05	200	200	200	150	80	0.5	3 Phase AC200V (50/60Hz)	1670N (170kgf)	MAX. 120SPM	0.01mm	80kg
RPA300-05	300	300	200	150	80						90kg
RPA400-05	400	300	200	150	80	1.0	3 Phase AC200V (50/60Hz)	1670N (170kgf)	MAX. 120SPM	0.01mm	100kg
RPA200-10	200	200	200	200	120						85kg
RPA300-10	300	300	300	200	120	1.0	3 Phase AC200V (50/60Hz)	1670N (170kgf)	MAX. 120SPM	0.01mm	95kg
RPA400-10	400	400	300	200	120						110kg
RPA500-10	500	500	300	200	120	1.5	3 Phase AC200V (50/60Hz)	1670N (170kgf)	MAX. 120SPM	0.01mm	175kg
RPA500-15	500	500	450	350	180						180kg

1: Dual Independent Spring Grip 2: Pneumatic Pressure for grip release (air pressure 0.49 Mpa {5.0kgf/cm²})
3: The mass of mounting bracket is not included.

Maximum Feed Length (at feed angle 180 degrees)

for all model

Press Speed (SPM)	200	180	160	140	120	100	80	60	40
Maximum Feed Length (mm)	33	40	50	65	90	130	205	360	730



User Friendly Operation Panel

Easy input of feed length, acceleration speed and release time by digital switches.



Class Definition

RPA 300 - 05

Motor Capacity : 0.2, 0.5, 1.0, 1.5kW

Max. width : 80, 130, 200, 300, 400, 500 mm

Features

- "S-Shape" acceleration and deceleration control assures high-speed and non-slip performance.
- Timing belt drive for accurate and calm feed action.
- High reliability to suit stamping work environment. High noise immunity. Durability against vibration, dust and humidity.
- LED display showing input/output signals to and from stamping machine for easy adjustment/control.
- Feed rollers, high frequency hardened and ground.

Optional equipment and functions

- Output signal at feed-end (Interlock with press machine)
- Chrome-plating on feed roller
- Remote control switch

