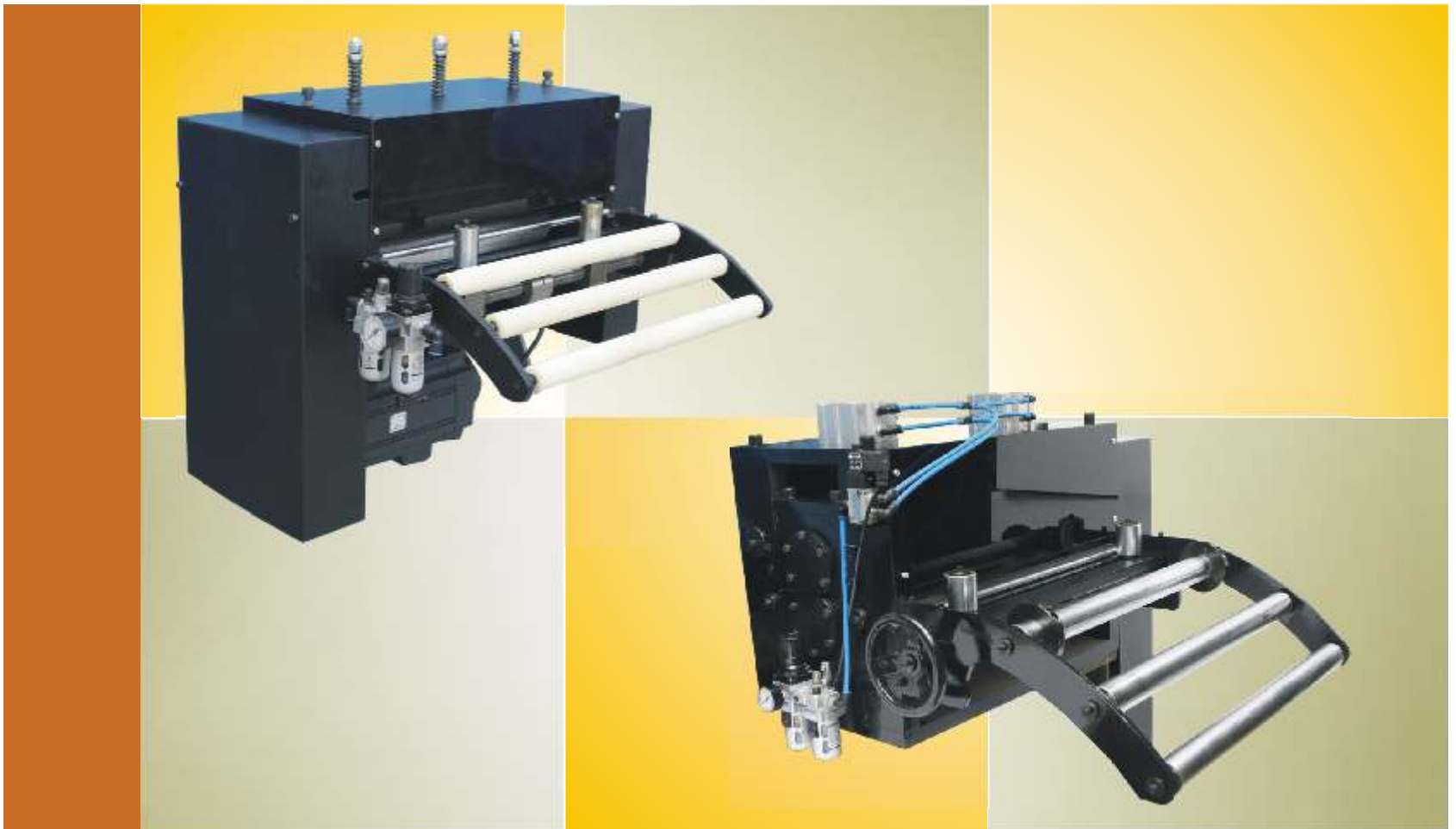


High Speed Servo Roll Feeders

High Quality Product for
Coil-Feeding in Press-Room



For High Speed Stamping Press



High Speed
Stamping Press
working at
200
SPM/
Line Speed of
40
Meters/Minute



- a) Simplified replacement of mechanical gripper feeder.
- b) Speeds uptill 200 SPM with electro-pneumatic roll lift for piloting.
- c) Higher speed uptill 600 SPM possible.
- d) Two Rolls driven by precision gear and AC brushless drive with in-built resolution for constant position feed-back.
- e) Accuracy +/- 0.1 mm without piloting and +/- 0.01 mm with precision piloting of tooling.

High Speed Servo Feeder (Standard Models)

Model	Max. Width (mm)	Max. Thickness (mm)	Max. Velocity (M/Min)
PRA 2075	200	2.5	140
PRA 3075	300	2.0	140
PRA 4075	400	1.5	140

Speed Performance Table

Feed Length (mm)	SPM	
25	300	400
50	250	300
100	180	275
150	150	225
200	140	200
250	125	180
300	100	175
400	80	125
500	65	100
1000	40	65
Feed Angle	180°	270°



Control Panel with Touch Screen Programming for simplicity in Parameters feeding

The speeds in feeding table may vary by the load to feeding machine by material stress etc.

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 subject to change to suit end application.

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