

Isolation of Safety Critical Functions
on our Machines and Equipment are
Engineered in Accordance with the
Relevant Standards



HAZARD ANALYSIS + SAFETY FUNCTION + RISK
ASSESSMENT = SAFETY INTEGRITY.

THINK SAFE, WORK SAFE - BE SAFE

YOU CAN DEPEND ON OUR RISK BASED
APPROACH TO ACHIEVE HIGHER LEVELS OF
SAFETY.

ABN: 81 113 707 092

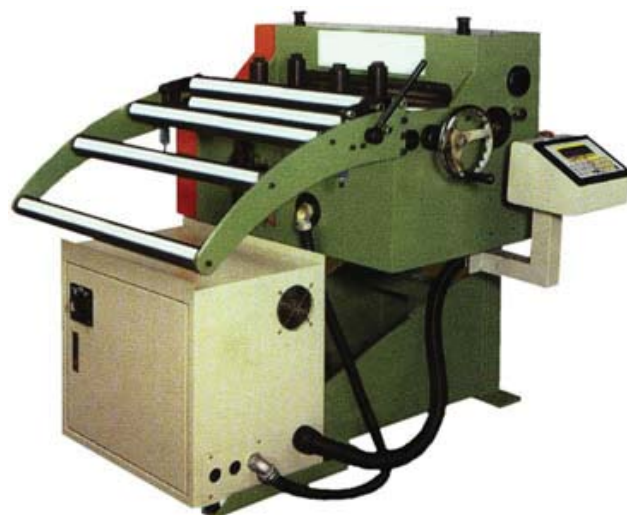
Servo Roll Feeder

Heavy Duty

SRF-HD

The SRF-LD Series Servo Feeders provide speed, precision and power needed for feeding coil into Metal Stamping Presses. This series of servo roll feeders offer modular design and construction as the basis for their competitive edge. Rugged and precise construction of the feed head and exceptional quality of components make this series of servo roll feeders 'the best value in the Industry'.

Rigid one piece heavy cast frame construction ensures reliability and long life with an accurate repeat feed capability.



Series	SRF-HD series								
Coil Width (mm)	200	300	400	500	600	800	1000	1300	1600
Coil Thickness (mm)	0.6 ~ 6.0								
Feeding Roll (pcs)	2								
Feeding Motor	Servo Motor								
Feed Speed (M/min)	20								
Feeding Accuracy (mm)	±0.05								
Air Pilot Release	Yes								
Feeding Height	70-180								

All specifications, dimensions and design characteristics shown are subject to change without notice.

Global Tools & Machines Pty Ltd

Email: sales@globaltools.com.au

Mobile: 0409 324 178

Web: www.globaltools.com.au

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Servo Roll Feeder

Heavy Duty

SRF-HD

PERFORMANCE SPECIFICATIONS

Feed Length (mm)	SPM at 180°	SPM at 240°
15	223	228
25	223	228
50	176	228
75	130	176
100	104	148
125	99	138
150	88	132
175	74	107
200	68	96
250	61	89
300	54	80
350	45	68
400	43	63
450	40	60
500	38	50

FEATURES:

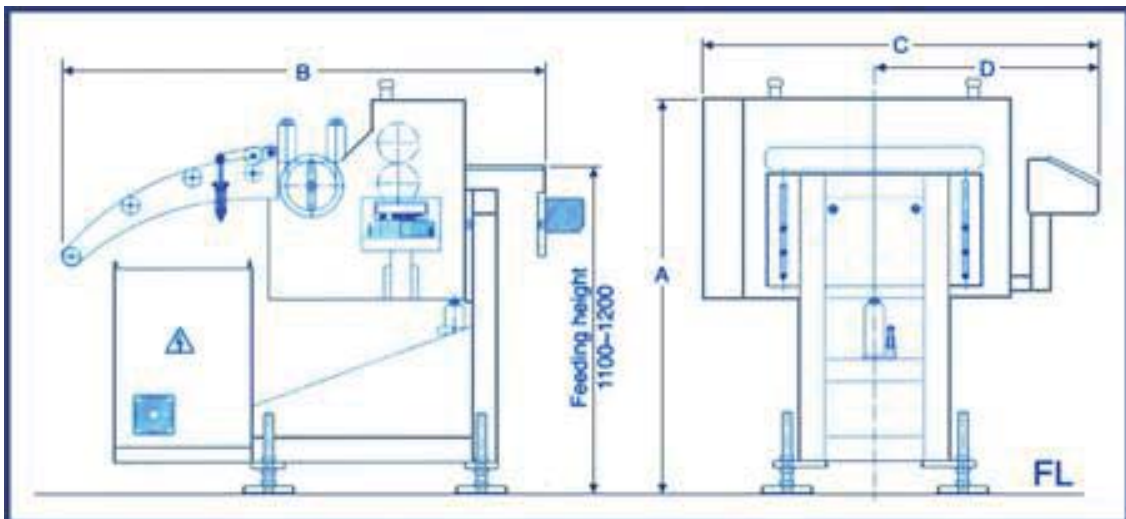
- » Precision AC Servo Motor
- » Pilot release.
- » Over-rated specifications and generous roll diameters.
- » Rigid one piece heavy cast frame construction.
- » Rigid design ensures reliability and long life.
- » Accurate repeat feed capability ($\pm 0.1\text{mm}$)
- » The rollers are manufactured from high rigidity SUJ2 material, stress relieved, heat-treated, deep hardness, surface hard-chrome plated for maximum wear resistance.
- » Affordable range of models to select from.

MACHINE DIMENSIONS

Series	A	B	C	D
SRF-HD-300	1230	1450	895	525
SRF-HD-400			995	575
SRF-HD-500			1095	625
SRF-HD-600			1195	675
SRF-HD-800			1395	775
SRF-HD-1000			1595	875
SRF-HD-1300			1895	1025

OPTIONS:

- » Synthetic Rubber Coated Roll
- » Material End Stop Device
- » Remove Operating Switch



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