

NC Servo Feeder



NC-F Servo Feeder



Features

- High rigidity mechanical structure design and work with Mitsubishi servo control system to ensure the feeding accuracy.
- Friendly operation by adopting Human Machine Interface control.
- Programmable multi-pitch setting function to support the different feeding length and feeding frequency requirement.
- Auto feed monitoring function which can be a safety operation when the unit interlock with press stamping operation.
- Applicable for selecting the optional 4 feeding rolls to meet the thicker material request, to ensure the feeding accuracy.

Specification

Model		NC-150	NC-200	NC-300	NC-300S	NC-400	NC-500	NC-600	NC-800	NC-1000	NC-1250
Width of Material	mm	150	200	300	300	400	500	600	800	1000	1250
Thickness of Material	mm	0.1 ~ 2.0			0.1 ~ 3.0 (Option: 4 or 6)						
Feed Roll Up	mm	72 x 1 (Pu Roll)			112 x 1 (Pu Roll)						
Work Roll Down	mm	72 x 1			112 x 1						
Servo Motor	kW	1.0	1.0	1.0	2.0	2.0	3.5	3.5	5.0	5.0	7.0
Feed Length	mm	1 ~ 9999.99									
P.L.H Adjustment	mm	156 ~ 226			187 ~ 367						

■ All Specifications, dimensions and design characteristics shown in this catalogue are subject to change without notice.

Standard Accessories

- Programmable multi-pitch setting with cutting signal output function. (Cutting signal output function is able to control the cutting device.)
- 7 "Mitsubishi Touch panel
- PLC controller - Mitsubishi (Made in Japan)
- NC servo controller - Mitsubishi (Made in Japan)
- Feeding rolls air release.

Optional Accessories

- Micro-Adjusted lubricator
- Gear box driven type device. (Applicable to material thickness above 3 ~ 4 mm)
- Four feeding rolls set unit with gear box driving device. (Applicable to material thickness above 5 ~ 6 mm)
- Closed loop type AC servo control system.
- Special software demand.

Micro-Adjusted Lubricator



LT Series: (Enhanced)

Thickness of material: 0.1~6.0 mm

AT Series:

Thickness of material: 0.1~6.0 mm

BT Series:

Thickness of material: 0.1~2.0 mm



Standard Accessories



Optional Accessories

- Tank with solenoid valve and level switch.
- Stainless tank with solenoid valve.
- Motor oil pump tank.

Type 2 – Electrical Control Cabinet Design

