



RNC NC Servo Roll Feed

Raybould Machine Tools Ltd

web: www.raybould.com e-mail: slr@raybould.com tel: 01384 565997

HONGER RNC SERVO FEEDER



- (1) Coil Inlet
- (2) Width Adjustment
- 3 Air Cylinder
- 4 Electric Cabinet
- 5 Control Board

Standard Features Include:

- Ease of use and programming
- Range of machines up to 6mm thickness
- Mitsubishi plc controls
- Pneumatic pilot release
- 7 inch Weinview Touchscreen
- Speed range up to 20 mtr per min
- Choice of adjustable mounting devices

DATA SHEETS

AVAILABLE UPTO 800MM WIDE

| | | | Spe | cific | atic | n | | | | |
|--------------------|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Model | RNC-20 | 00 RN | C-300 | RNC-400 |) RNC | -500 | RNC-600 | RNC- | 700 R | NC-800 |
| Max. Coil Width | 200 mr | n 30 | 0 mm | 400 mm | 500 | mm | 600 mm | 700 n | nm 8 | 300 mm |
| Material Thickness | | | | | 0.2 - 3 | .2 mm | | | | |
| Releasing System | Pneumatic type | | | | | | | | | |
| Feed Roll | Upper Roll Ø65mm, Bottom Roll Ø80mm | | | | | | | | | |
| Feeding Length | 9999.99mm | | | | | | | | | |
| Feeding Speed | Maximum 20m per minute | | | | | | | | | |
| Feeding Accuracy | ± 0.1 mm | | | | | | | | | |
| Servo Motor | Yaskawa, Japan | | | | | | | | | |
| Servo Drive | Yaskawa, Japan | | | | | | | | | |
| PLC | Mitsubishi, Japan | | | | | | | | | |
| Touch Screen | Weinview, Taiwan | | | | | | | | | |
| Power | 0.85Kw 1.3Kw | | .3Kw | 1.8Kw | 1.8Kw | | 2.9Kw | 2.9Kw | | 2.9Kw |
| Model | RNC- 300B | RNC- 400B | RNC- 500B | RNC- 600B | RNC- 700B | RNC- 800B | RNC- 300H | RNC- 400H | RNC- 500H | RNC- 600H |
| Max. Coil Width | 300mm | 400mm | 500mm | 600mm | 700mm | 800mm | 300mm | 400mm | 500mm | 600mn |
| Material Thickness | 0.5-4.5 mm 0.5-6.0 mm | | | | | | | | | |
| Releasing System | Pneumatic type | | | | | | | | | |
| Feed Roll | Upper Roll Ø75mm, Bottom Roll Ø90mm Upper Roll Ø90mm, Bottom Roll Ø90n | | | | | | | | | |
| Feeding Length | 9999.99mm | | | | | | | | | |
| Feeding Speed | Maximum 20m per minute | | | | | | | | | |
| Feeding Accuracy | ± 0.1 mm | | | | | | | | | |
| Servo Motor | Yaskawa, Japan | | | | | | | | | |
| Servo Drive | Yaskawa, Japan | | | | | | | | | |
| PLC | Mitsubishi, Japan | | | | | | | | | |
| Touch Screen | Weinview, Taiwan | | | | | | | | | |
| Power | 1.3Kw | 1.8Kw | 2.9Kw | | | Kw | 1.8Kw | 2.9Kw | 2.9Kw | 4.4Kw |

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SHENZHEN HONGER MACHINE EQUIPMENT CO.,LTD



Founded in 2002 in Shenzhen China, HongEr Machine focuses on high quality coil handling and press feeding systems including decoilers, straighteners, feeders and compact coil feeding lines.

HongEr has supplied machines to over 60 countries & regions. Customers include Ford, BMW, Jaguar, Nissan & Toyota to name but a few. The company continues to grow with the corporate culture of "Credit is the Basis, Quality Comes First". HongEr offers the best solutions with strong technical support and after-sales service.

From servo feeders to large-scale coil feeding lines the HongEr technical team offer solutions to all production requirements. The research and development at HongEr allow their machines to easily handle various differing types of materials including high-strength steel.

Design & Service:

HongEr offers a full technical team with decades of experience guiding newly graduated engineers that are full of passion and enthusiasm

Co-Operation:

A dedicated design team can customise the machine per customer requirements

Quality:

IS09901 and CE Certificates

Electric components supplied from Japan, France and Germany High precision component parts supplied from Germany and Taiwan Strict quality control process