



Suzhou Newlead Augmented Intelligence Equipment Co.Ltd
NEWLEAD TRADE SUZHOU CO.,LTD

No: 202609189501

Date: 2026/09/18

Delivery Time: Within 90 days on receipt of your Down payment.

Delivery place: FOB SHANGHAI

Quotation valid:15 days

Terms of payment: 30% Deposit by TT, 70% Against the copy of T/T

MODLE	NAME	QTY	Unit USD price	Amount USD Price
R106/3+IA4	Ultra Thin Flat Wire Rolling mills with inductive annealer (415V,50Hz) • Thickness x Width: 0.035mm x 1.40mm • Thickness x Width: 0.035mm x 0.80mm Bare copper	1		
Total Amount				

THE DETAILS OF THE L/C AND T/T REMITTANCE AS FOLLOWS

BENEFICIARY:NEWLEAD TRADE SUZHOU CO., LTD

BANK NAME:BANK OF CHINA

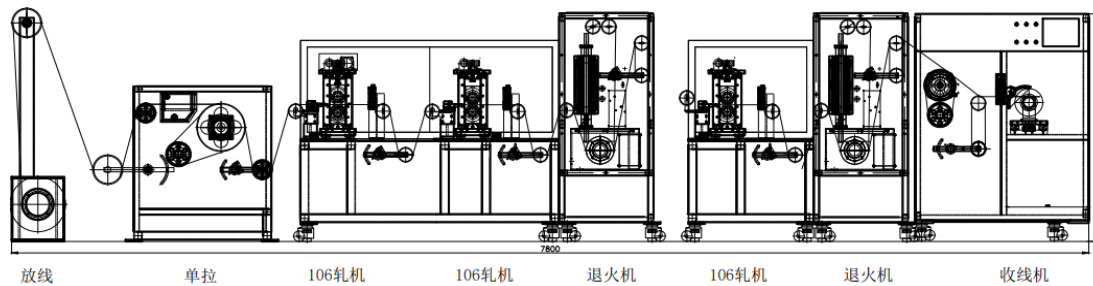
SUZHOU JINCHANG SUB-BRANCH

A/C NO.: 4585 6497 8005

SWIFT CODE: BKCHCNBJ95B



Layout 8m*2m*2m



I. Design Features and Technical Performance Parameters:

1.Design Features

- (1) Drive control: stepless speed control by servo motor, freely adjustable within 0-120 m/min; the touch screen shows the current main-machine speed. Rotation of the tension bar drives a precision resistor, and the resulting resistance-change signal is processed automatically by the PLC, which adjusts the motor speed so that the tension bar stays stable and the optimum tension is set, keeping the finished wire diameter uniform.
- (2) Wire feeding: shaft-type powered pay-off machine.
- (3) Flattening: precision rolls pressing in synchronism, with in-line laser diameter gauging.
- (4) Haul-off: wheel-type split winding.
- (5) Transmission: direct-coupled servo motor and gearbox throughout.
- (6) Take-up: shaft-driven precision take-up machine.

2.Performance Parameters:

- (1) Inlet wire range: 0.1-1.0 mm
- (2) Finished wire range: width 0.3-3.0 mm, thickness 0.03-0.3 mm
- (3) Mechanical speed: 120 m/min (Max)
- (4) Max. roll pairs: 3 pairs, width 40,
- (5) Roll outside diameter: $\Phi 106 \text{ mm} \times 2 + \Phi 106 \text{ mm} \times 1$
- (6) Rolling width-to-thickness ratio: #45, laser diameter gauge
- (7) Rolling passes: three passes (Max)
- (8) Induction Annealing passes: two passes (Max)
- (9) Installation power: 33KW

II. Machine Composition:

1: Powered pay-off machine	1 set
2: 300 single wire drawing machine	1 set
3: 106 rolling mill	2 sets
4. Induction annealing machine	1set
5: 106 rolling mill	1 set
6: Induction annealing machine	1 set
7: Shaft-driven take-up machine	1 set
8: Water tank system	5 sets
9: Operator panel and electrical control system	1 set