



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

No:

Date

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 price USD	Amount USD Price
F160+140/2+600	Flat Zipper Wire Rolling mills and drawing machine (415V,50Hz)	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

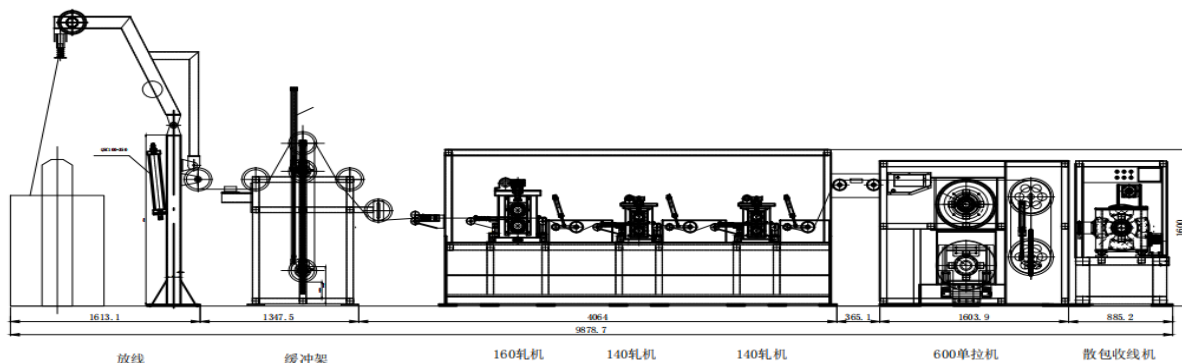
SUZHOU JINCHANG SUB-BRANCH

A/C NO.: 4585 6497 8005

SWIFT CODE: BKCHCNBJ95B

F160+140/2+600 Flat Wire Rolling mills and drawing machine

Layout



I.Machine composition:

No. 21 Fusang Road, Leyu Town, Suzhou City, Jiangsu Province whatsapp:008618913191585



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

- (1) Wire active payoff: 1 unit
- (2) 160 rolling mill: 1 unit (including 1 set of tensioner)
- (3) 140 rolling mill: 2 unit (including 2 sets of tensioners)
- (4) 600 single wire drawing machine: 1 unit
- (5) Wire winding machine: 1 set
- (6) Water tank system: 1 set
- (7) Electrical control system: 1 set

II. Structural Features

(1) Power Control: The main motor is controlled by a frequency converter for stepless speed regulation, allowing for arbitrary adjustment within the range of 50 to 150 meters per minute. The touch screen displays the current main motor speed. The motors for wire feeding, rolling, flat wire drawing, and wire winding are individually equipped with frequency converters. Through a pneumatic tension rod, the signal of resistance value change is automatically calculated under the control of PLC, instructing the frequency converter to immediately adjust the motor speed, ensuring the tension rod remains stable and adjusting to the optimal tension, maintaining uniform thickness of the outgoing wire diameter.

- (2) Payoff: Vertical type, active motor drive
- (3) Rolling mills: Precision rollers synchronously press together.
- (4) Wire drawing method: vertical Drum, Spray type.
- (5) Wire take-up method: Axial precision wire take-up
- (6) Use of special high-quality products:

A reduction gearbox sourced from Shanghai Teni.

All B bearings (NSK) are either imported or sourced from national first-tier brands (Harbin Bearing Group).

3. Performance Parameters:

- (1) Wire Entry Range: Wire entry 1.0-3.2MM.
- (2) Wire Unwinder: Loose frame unwinder.
- (3) Calendering Range: 160+140MM rollers, calendering ratio within 10.
- (4) Mechanical speed: 150 meters/minute/Max. (Production speed is determined according to different specifications).
- (5) Finished products: Width 2-6M, thickness 0.45-1.25 MM , Tolerance W/T: (+0.00 & -0.02mm)
- (6) Number of rolling mills: 3. 1 set of 160 rolling mill, 2 sets of 140 rolling mills