



PAN-PIONEER Co., Ltd.

民鋒股份有限公司

Specification

Item	Description
1. C-22 Fine Wire Drawing Machine c/w <u>Ultra High frequency Continuous Annealing System</u>	
1.] Main specification:	
1.1.)	Type: Copper conductor wet drawing.
1.2.)	Supply wire: copper wire 1.2-0.5mm
1.3.)	Finished wire: 0.08-0.34 mm
1.4.)	Line speed: MPM Max (at 0.127 for example).
1.5.)	Number of dirs: 22 pcs
1.6.)	Spooler: 305 mm . DIN spec
1.7.)	Driving motor:
1.7.1.)	HP vector type AC motor with encoder feedback for drawing
1.7.2.)	hp vector type AC motor with encoder feedback for take-up.
1.8.)	Annealing capacity: High frequency <u>20KVA (Patented)</u> transformer system.
1.9.)	Continuous annealer:
1.9.1.)	Ultra High Frequency True RMS power control system with PWM control mode.(patented)
1.9.2.)	350L cooling tank with pump for circulation with optional heat exchanger
1.9.3.)	Ball type valves for easy operation
1.9.4.)	Steam/Nitrogen/water three ways of oxygen-proof for discolor prevention.
1.9.5.)	2 contact sheaves compact type.
1.9.6.)	2 ultra high flow air wipers (patented)



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DC22/24 Fine wire drawing machine with **Annealing system**



Open View of **Ultra-High frequency annealing system.**