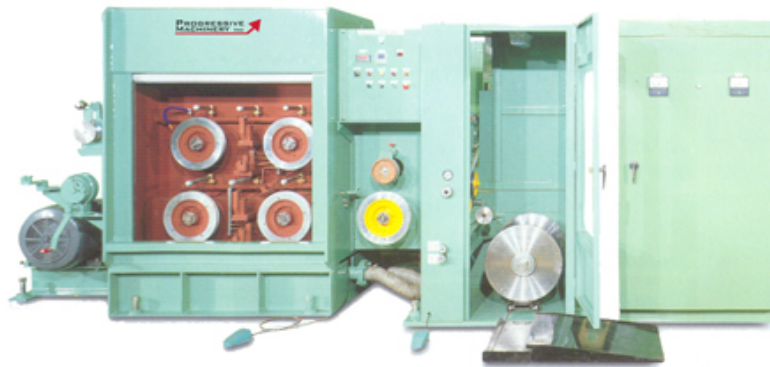


FINE and EXTREMELY FINE COPPER WIRE DRAWING MACHINE



Features

- Horizontal slip type tandem drawing of single copper wire: four capstans with multi-steps, ceramic coating drawing capstan long life for wearing.
- PLC computer control of drawing speed synchronization and computer die schedule arrangement.
- Online continuous annealer and single spooler.
- Fine wire drawing machine- No steam or Nitrogen needed for wire anti-oxidation (discolor) during annealing machine annealer process.
- 10 tuning annealing machine points for each annealing machine annealer curve adjustment. This is very important since operator can fine tune the annealing machine annealer curve under different wire drawing conditions
- Fine wire drawing machine for different material, different sizes of product parameters can be store in the CCCS and recall them while making the same products.
- Precise annealing machine annealer power control at low line speed for hard wire elimination.
- Both Internal circulation / external circulation piping system with wire draining machine pipe connectors are included. Machines can operate independently or with lubricant tank shared with other other fine wire drawing machines.
- High accuracy fine wire drawing machine close loop speed control for constant quality products.
- Anti-Corrosion high accurate Forged fine wire drawing machine die holder rather than casting one.
- High-frequency / High-efficiency (95% and up) transformer rather than traditional low efficiency transformer (80% maximum).

Application

- Pure Copper wire drawing
- Tin plated copper is suitable in this fine wire drawing machine.
- Brass wire (fine wire drawing machine special modifications needed)

Model	Drawing dies no.	Inlet wire Dia. (mm)	Finished wire Dia. (mm)	Line speed (mpm)	Main Motor AC/HP	Optional Equipment
FHSNF-22	22	1.2-0.6	0.32-0.1	2000	15+5	Annealing equipment
FHSNF-24	24	1.0-0.5	0.25-0.07	2000	15+5	Drawing lubricant & cooling system
FHSNE-20	20	0.5-0.15	0.12-0.05	2000	5+3	

FINE and EXTREMELY FINE COPPER WIRE DRAWING MACHINE

The machine specification is subject to change without notice.

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