

# WESTECH PACKAGED CHAIN-LINK SECURITY FENCING PLANT

## WEAVING MACHINE EQUIPMENT:

### (4) Variable Speed Weaving Machines:

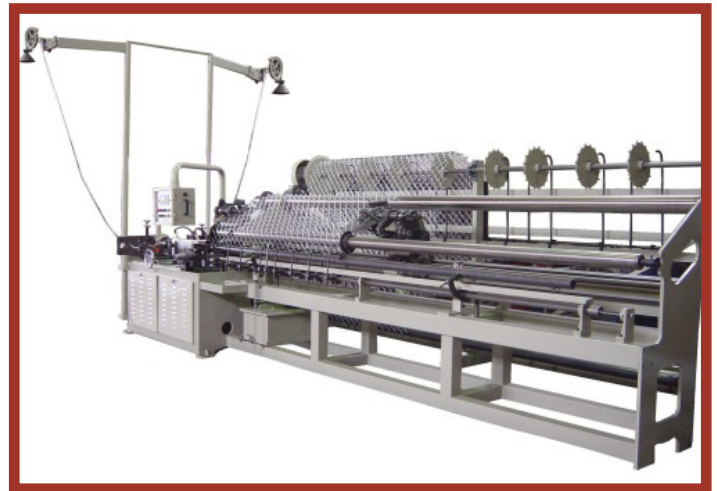
- Includes the (4) wire weaving machines,
- Variable speed controls,
- Weaving blades speed variable from 200 rpm to 1175 rpm

### Capacity:

- Widths from 610mm to 3,660mm wide.
- Mesh sizes up to 100mm.
- Wire gauges 3.0mm through 5.0mm.

## Each to include the following:

- Tooling for one standard mesh size and 3 blades
- Quick set-up – folding payoffs and rollup
- Reverse rollup from both sides of the machine
- Variable speed 1 rpm to 1762 rpm
- 7.5 kW drive motor, 2.25 kW cut motor, 0.75 kW rollup motor
- Barbing and knuckling turrets
- 3-Speed 7.5 kW Drive Motor:
  - Operator Speed
  - Jog Speed
  - Resume Speed
- Long Distance Maintenance:
  - Modem on PLC
  - Modem on Drive
- (1x) Lot Quick Wearing Parts:
  - Includes 2 months supply of weaving blades, weaving worms, etc.



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## Westech Automatic Wire Mesh Rolling Machine with Quenching:

- Includes design, engineering, components and supply for the integrated rolling machine to be positioned in the kettle
- multi-layer rollers for individual speed control
- divides and weirs of low carbon/low silicon kettle steel
- ABB variable speed controls for rollers
- (3) 2.25 kW electric drive motors
- (1) 3.70 kW electric drive motor
- chain-drive rollers with sprockets
- cooling frame with reservoir
- (1) push button control station,
- high temperature paint coating.

## DRAW LINE EQUIPMENT – Optional:

Note: If high quality wire drawn to within tolerances is available locally then this Drawing Line Equipment is not necessary.

## Wire Drawing Machine Model #SCWD 600:

Includes:

- Uncoiler – Model VOHP-7
- Descaler
- Non-drawing spooler
- Wire Butt-welder – 10 kVA
- Pointer
- (4) Roller Cassettes
- Ripper Die Box
- Finish Die Box

