

Induction Tooling Scanner

Model No. Scan I.T. - LRS36

Quench System

G & L Quench Pump –

- Stainless Steel 5 HP pump
- Flow rating: 50 GPM at 50 PSI

Flat Plate Heat Exchanger –

- Plate material: 316L Stainless Steel

Filter Fab Bag Filtering System

- Housing material: Stainless Steel
- Polypro 100 micron bag

Motion Control

Vickers Hydraulic Power Unit

- Motor size (5 HP)
- System operating pressure (750 PSI)

Temposonics Digital Controller (TDC100)

- Digital servo controller
- 12 digital outputs
- 8 program storage capability
- 99 presets available

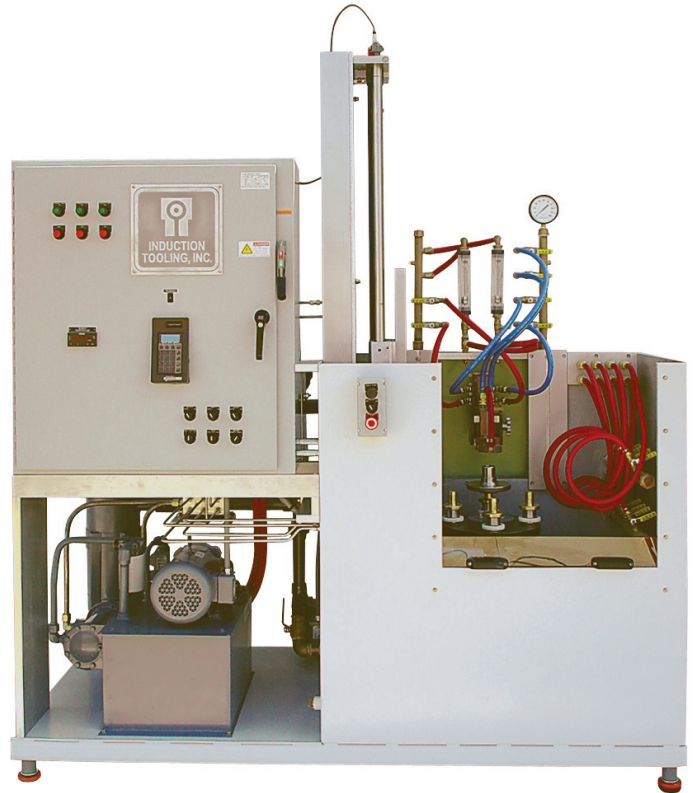
Temposonics Linear Positioning Transducer

- Precise resolution from .005 inch to .00005 inch
- Superior repeatability to +/- .001% of full stroke for excellent product consistency

Optional Equipment

Camco Indexer - Cam-actuated index drive (3, 4, 6, 8, 12 index station availability)

Process Controls – Capable of monitoring quench flow, quench pressure, part rotation and coil monitoring.



Hydraulic driven material handling unit capable of vertically scanning 36" *

Dimensions: 42" x 90" x 102" h



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* Longer and shorter scans available.