



Tolling

Carbon and Stainless Steel
Aluminum • Specialty Processing

Coating • Tension Leveling • Dry Lube • Pickling • Slitting • Blanking
Inspection • Experienced Team • Single Point of Contact



WorthingtonSteel.com
1-800-944-2255

HOT ROLL PICKLING

- Material thickness: .040" - .625"
- Material width: 18" - 74"
- Incoming ID: 24" or 36"
- Incoming OD: 36" - 96"
- Outgoing ID: 24"
- Incoming Coil weight: up to 90,000 #
- Continuous gauge monitoring
- Fiber roll oiler / Electrostatic oiler
- In-line tension leveling/temper pass/roller leveling
- Up to 2% elongation (gauge dependent)
- Visual inspection system: Parsytec / Ametek

TEMPER ROLLING

- Mill type: One pass, Four high
- Number of stands : 1
- Entry gauge (min/max): .020" - .300"
- Coil width (min/max): 1" / 18.5"
- Coil weight (entry/exit): 20,000# / 15,000#
- Entry coil ID range: 20" - 24"
- Entry coil OD: 72.5"
- Exit coil ID: 20" - 24"
- Exit coil OD 72.5"

SLITTING

- Material thickness: .015" - .625"
- Incoming width: 12" - 74"
- Slit width: 1.25" - 74"
- Incoming ID: 24" and 32"
- Incoming OD: 30" - 87"
- Outgoing ID: 20" and 24"
- Incoming Coil weight: 80,000 #
- Semi-automated packaging line

CUT TO LENGTH

- Material Thickness (min/max): .015" / .200" x 72", .250" x 48"
- Coil Width (min/max): 8" / 72.6"
- Incoming Coil Weight: 60,000#
- Entry Coil ID Range: 20" - 28"
- Entry Coil OD (max): 80"
- Sheet Length (min/max) End Stacker 10" / 185"
- Sheet Height (max) End Stacker: 30" including pallet
- Sheet Weight (max) End Stacker: 20,000lb max

Using state-of-the-art vision technology, our vision system captures images and delivers surface detection, monitoring, reporting, and classification accuracy in real time.

BLANKING

- 300 Ton Press
- 400 Ton Press
- 600 Ton Press
- 1,000 Ton Press
- 1,500 Ton Press

Please see Blanking Line Card for more information

DRYLUBE

- Material thickness: .050" - .187"
- Material width: 30.5" - 72"
- Incoming Coil weight (max): 50,000#
- Incoming ID: 20" - 24"
- Incoming OD: 72"
- Outgoing ID: 20" - 24"
- Outgoing OD: 72"
- Dry Lube Coating type: Various per customer request
- Parsytec inspection (min/max): .054" - .5"
- Dry lube coating weight: 150 to 1,000 mq/sqft

LIGHT GAUGE TENSION LEVELING

- Material Type: Carbon, Stainless Steel, Aluminum, Brass
- Material Thickness Carbon .005 - .100 / Alum .006 - .125 / Stainless Steel .005 - .085
- Material width: 20" / 72"
- Incoming Coil Weight: 58,000 #
- Entry/Exit Coil ID (min/max): 20" / 24"
- Entry/Exit Coil OD (min/max): 88"
- Ametek vision system
- Electrostatic oiling (at pickling or tension leveling line)
- Thixotropic lubes available

Please inquire gauges & widths out of spec

GALVANIZE / GALVANNEAL

- Material thickness: .015" - .250"
- Material width: 28" - 62"
- Incoming ID: 20" and 24"
- Incoming OD: 36" - 84"
- Outgoing ID: 24"
- Incoming Coil weight: 72,000 #
- Taylor-Winfield welder
- In-line tension leveler
- Electrostatic oiler
- Cognex inspection system

Coating

- Coating weight: G01-G400
- Chromate passivation (RoHS compatible options available)
- Acrylic coating
- Min spangle (no lead or antimony)
- Differential coating available