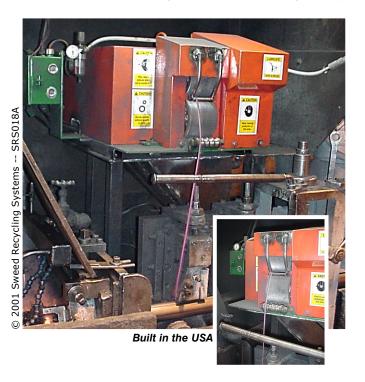
Quit Your Winding!

The TS450 Chopper for OD Tube Scarf



The Model TS450 is designed to put an end to the dangerous business of repeatedly handling O.D. bead scarf. Thread the scarf into the tension controlled pinchroll only once per run. No more repeated scrap winder threading and unloading. Chopping scarf greatly reduces risk of burns, cuts and back injury. Plus, by chopping the scarf instead of winding, no further handling is required and the value of the scrap is greatly increased.





◄ SWEED TS450 SCARF CHOPPER

- Eliminate the #1 Safety Hazard in the Tube Mill Industry!
- Eliminate O.D. Scarf scrap ball handling!
- Produce valuable by-product!

TS450

- 1 HP motor
- Single Phase, 115/230 Volt Three Phase, 230/460 Volt
- Weight: 435 lbs.
- Dimensions: 36" x 26" x 13"
- 5" Diameter heat dissipating feedrolls
- 1 year warranty on parts and labor



Scarf from a winder is dangerous, bulky and not easy to handle.



Scarf chopped in the Sweed TS450 is safely and easily compacted—Approximately 2000 linear feet of chopped scarf easily fits into a 12" x 10" x 4" box.



WELDED TUBE PROS LLC

SINGLE SOURCE FOR WELDED TUBE TECHNOLOGY AND EQUIPMENT PRODUCTS SERVICES

IN-LINE GAUGE CONTROL SYSTEMS

For welded tube or rollform processes. Automatic correction of thickness to 0.0005" of minimum gauge despite incoming strip thickness variation. In-Line Gauge mills for strip from 0.010 to 0.250" thick X widths to 18". No limitation on speed, material yield strength or gauge.

12S GAMMA THICKNESS GAUGE

Non-contact Gamma Radiation thickness gauges for material from 0.010" to 0.250" thick. Accuracy to 0.0001" @ 2,500 FPM

LAP LASER THICKNESS GAUGES

Non-contact laser thickness gauges for material from 0.005 to 1.00" thick. End weld detection AND thickness on the same gauge. Accuracy to 0.0002" @ 1,200 FPM

LAP LASER VELOCITY GAUGES

Non-contact laser Doppler velocity sensor for line speeds from 10 to 3,950 FPM. Accuracy, without concern for skidding to 0.2% of actual line speed.

HARRIS CAMBER DETECTION SYSTEMS

Camber detection in rollformed, stamped or welded sections for improved quality. Detect camber on the fly to + / - 0.015" per foot.

HARRIS CENTER GUIDE SYSTEMS

Optical detectors of edge or centerline sensing for process lines, payoff, rewind and related strip handling systems.

SWEED SCRAP RECYCLING SYSTEMS

Slitter side trim, OD / ID Weld bead, off spec tube or rollform section crush and chop for fast, easy disposal and increased profit.

CONSULTING ENGINEERING

Process Audits, Roll Tool Analysis, Quality Audits, Project management, Tube / Pipe Mill relocation or upgrade engineering.

TUBE MILL ALINGMENT SERVICES.

Laser assisted alignment of the entire mill from entry to exit.

MILL REBUILDING

Service performed in-plant or at our facility.

OPERATOR TRAINING

In-plant training for setup and operation personnel. Company training manuals and videos developed to suit your process.

ROLL TOOL ANALYSIS

Tooling inspection and setup review for reduced setup time and improved quality.

JOB PLACE SAFETY TRAINING

Operator training to reduce injury claims.

ON SITE DRUG AND ALCOHOL TESTING

In-Plant testing programs for a Drug Free Work place.

SUNPRO ENVIRONMENTAL SITE SERVICES

Site and building decontamination services; PCB cleanup, Radiation decontamination, Wastewater treatment. DOT-Permitted Hazardous Waste Transporter.

SUNPRO ELECTRICAL SERVICES

Upgrade of electrical substation, energized substation painting, PCB equipment recirtification / replacement.

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