

# NEWS RELEASE

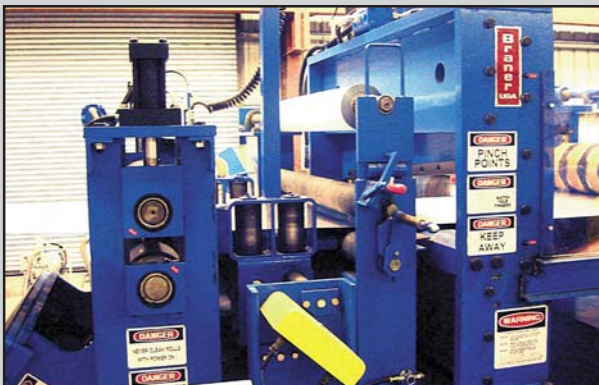
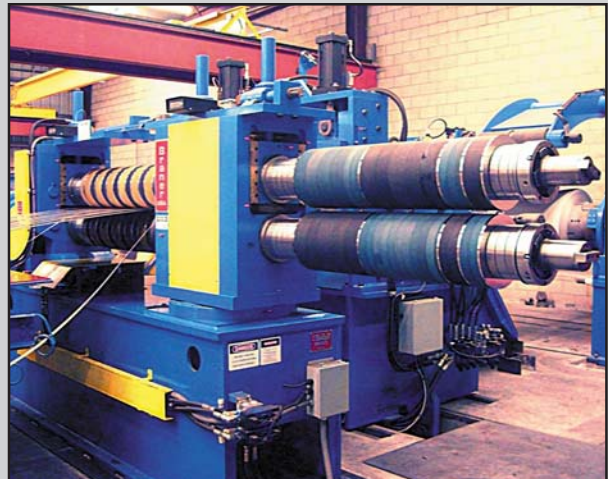
## Globe Stainless' Precision Turret Head™ Slitter

Los Angeles, CA – Globe Stainless, Inc, a high-quality flat rolled stainless steel distributor and coil processor has installed a precision high-performance Braner/Loopco Single-Loop Turret Head™ Coil Slitting and Slit Coil Packaging Line in its Los Angeles facility.



Globe Stainless' high-performance slitting line has the capacity to efficiently convert 60" wide 300 and 400 series stainless steel coil in all finishes into precise width straight-wall PVC laminated or paper interleaved slit coil. Gauge capacity is from .015" minimum through .187". A single-loop mode or either of two (2) tight-line operating modes can be employed, depending upon coil specs and slitting load.

is handled by a hi-torque Paper Rewinder. A non-contact hydraulic servo Edge Guide precisely aligns the coil edge into the Slitter at all line speeds. Pushbutton adjustable Roller Guides with electronic position readouts make coil threading and tail-out quick and efficient. A PVC Applicator laminates surface protection PVC film onto the incoming strip, and a Hydraulic Guillotine Shear crops coil heads and tails and collects the scrap in a Scrap Car for easy disposal.



A floor level Coil Car with a "wireless" operator control loads coils onto the Uncoiler. Paper interleaved between coil wraps

The Globe Stainless Slitting Line features a quick-change Turret Head™ Slitter that generates precise tolerance slit strips with minimum burr throughout the entire range of gauge and mechanical properties. A variable speed Slitter drive allows Globe Stainless to process gauges to .105" in the single-loop mode. Two (2) quick-change heads are mounted in a rotatable turret supported on a precision ring bearing that assures accurate arbor alignment and effortless head change in one-minute. The slitter head at the "set-up" station is open and accessible with no housings, bases, or other impediments to slow re-tooling for the next order. Fast re-tooling and quick head change ability allows Turret Head™ Slitter users to process more orders per shift than with any other multi-head slitter or tooling transfer device. Globe Stainless' Slitter is equipped with Braner/Loopco's new "threadless" tooling lock nuts. The new lock nuts are engaged in 1/4-turn and completely eliminates arbor and lock nut thread maintenance.



Strip tension necessary to produce tight straight-wall slit coils is generated by a Pad Tensioner and a Non-Marking Roll Tensioner. The Pad Tensioner is engaged when slitting non-critical surface coil, and the Roll Tensioner is employed when processing bright and polished finish stainless coil. The Pad and Roll Tensioners can be engaged independently or in tandem. A guillotine Exit End Shear squares coil tails and eliminates the need to re-thread the line when splitting coils.



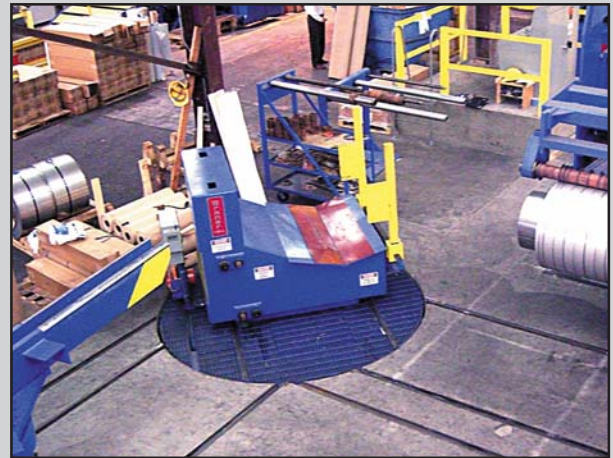
Globe Stainless' Recoiler is equipped with a 20" diameter re-wind drum powered by a large DC motor driving through a parallel shaft helical gear reducer. A swing-out quick-change Overarm Separator is firmly supported from the Exit Unit to assure the Overarm tooling is square and parallel with the Recoiler when running. Pre-tooled Overarm arbors can be exchanged in about 2-minutes.



The main operator console is ergonomically designed to make operating the Slitting Line efficient and safe. Clear sight lines allow the operator to view the entire line without cameras and TV monitors.



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A floor level Coil Car with "wireless" operator controls quickly unloads slit coils from the Recoiler and transports the coils to a Turnstile and Packaging Line. A power Turnstile rotates the Coil Car 90-degrees to line-up with the Pack Line.



Slit coils generated from the Turret Head™ Slitting Line are quickly and efficiently strapped and packaged for shipment on a Slit Coil Packaging Line capable of handling from 1" through 16" wide coils. An "Operatorless" Programmable Downender automatically retrieves coils from the Turnstile and deposits them onto a conveyor line. Slit coils are efficiently strapped and transported to a stacking station where coils are palletized and wrapped for shipment.

Exceptional Performance and Bullet-Proof Reliability, plus know-how accumulated from building 600+ Slitting Lines made Globe Stainless' choice of a Braner/Loopco Turret Head™ Slitting Line a "no-brainer".



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