

# NEWS RELEASE

## Pacific Toll Processing Opens New Coil Processing Center

Los Angeles, CA – Pacific Toll Processing, Inc. (PTP), announced the opening of the nation's newest toll coil-processing center in Carson, CA, a suburb of Los Angeles. The new coil-processing center will provide surface inspection, precision slitting and side trimming, and jumbo coil break-down services for quality driven automotive, appliance, building products, and steel service center operations throughout Southern California and the Southwest USA. The PTP coil-processing center is designed to receive and ship jumbo coils by both rail and truck, and is equipped with the region's largest coil slitting and inspection line.

equipment arrangement, which positions the entry equipment, slitter, scrap handling, and tensioning elements above the coil OD where the strip is carried "over" pass line rolls rather than at table height where the strip is deflected "under" pass line rolls. With the high pass line arrangement, the strip is never "reverse bent" under tension so pass line roll induced "cross-breaks" are non-existent. As all pass line/deflector rolls are positioned "under" the strip, not above, surface scuffing is eliminated. Additional high pass line benefits include: shorter overall line length, faster coil threading, and straighter side wall coils.



The new PTP slitting line, designed and built by Braner USA, Schiller Park, IL, is capable of processing 70,000# x 72" wide coils with coil diameters ranging to 84" in three (3) distinct operating modes: *double-loop*, *single-loop*, and *tight-line*. The slitting line is designed with the ability to process cold rolled bare, and galvanized and pre-painted surface critical coils in gauges from .010" to .250" at line speeds to 1,000 FPM. The line is equipped with entry and exit Turnstiles, entry and exit Shears, a loop control Uncoiler, Uncoiler and Recoiler Outboard Supports, quick-change 150 HP "Turret Head" Slitter, strobe lamp Strip Inspection Station, and non-marking strip tensioning. In addition, the line is designed to unwind master coils from either top or bottom.

### High Pass Line

The new PTP line features the latest "high pass line"

### Three Operation Modes

The PTP line is able to process coils in three operating modes: tight-line, single-loop, and double-loop. Surface inspection of full width coils, high-speed side trimming, coil OD break down, and heavier gauge slitting is most efficiently accomplished in the "tight-line" mode. Slitting non-critical surface cold rolled in light and medium gauges is most efficiently accomplished in the "single-loop" mode. The "double-loop" mode is employed for slitting light gauge surface critical coated coil as that mode eliminates entry coil tension, which prevents slitter knives and rubbers from "skidding" on the strip and causing undesirable marking.

### Top and Bottom Payoff

The line is designed with the ability to unwind coils from either the top or the bottom, which allows PTP to



rewind coils with the critical surface side “in” or “out” as its customers require.

#### Turret Head Slitter

The line includes Braner USA's patented “Turret Head Slitter” equipped with two quick-change 9” x 150 HP slitter heads. The exclusive *Turret Head* design offers unobstructed slitter arbor accessibility, which results in faster tooling removal and replacement, one-minute slitter head changeover time, and fewer moving parts resulting in less maintenance than any other quick-change slitter head design.

#### Surface Inspection

PTP equipped its new line with a state-of-the-art *Surface Inspection Station*, giving it the ability to thoroughly inspect the strip surface for defects such as scratches, dents, scuff marks, gouges, and imperfect coating. The Inspection Station incorporates high intensity lighting as well as adjustable frequency high intensity “strobe” lamps above the strip, allowing the inspector to easily identify and record any surface defects.



#### Strip Tensioning

Two Strip tensioning devices are employed in the PTP line; a “drag pad” type, and a “non-marking roll” type. The drag pad type utilizes replaceable felt surfaced drag pads actuated by adjustable pressure air cylinders to generate winding tension. Drag pads are an ideal low maintenance method for generating high wind-

ing tension for non-critical surface materials. For surface critical applications, a non-marking roll tension stand that employs large diameter tension rolls with a special “*Sure-Grip*” textured surface coupled to a high torque pneumatic brake, is utilized to generate winding tension. The “*Sure-Grip*” roll texture provides a solid non-segmented high friction surface that will not collect and deposit grime and contaminates and is easy to clean and maintain.

#### Outboard Supports

The Uncoiler and Recoiler are equipped with “*Outboard Supports*” that support the Uncoiler and Recoiler main shafts from the free end, eliminating shaft deflection and maintaining Uncoiler and Recoiler alignment while running. Perfect shaft alignment is essential for producing straight side-wall slit coils and preventing Over-arm scuffing.



*Tony Camasta, President*

*“Pacific Toll Processing is a new coil-processing operation employing the finest new equipment dedicated to providing premium-quality toll slitting and coil inspection services to steel producers, OEMs, and metal service centers. Our ability to receive jumbo coils by rail and efficiently process those coils on our new 70,000# x 72” Braner USA Slitting Line, the largest in the region, sets PTP apart from other West Coast coil processors. Our Braner USA Slitting Line will allow us to provide precision close-tolerance coil slitting and vigilant surface inspection services second to none.”*



Braner USA, Inc., 9301 W. Bernice St., Schiller Park, IL 60176  
Phone (847) 671-6210 Fax: (847) 671-0537  
www.braner.com

## PTP, INC.

PACIFIC TOLL PROCESSING, INC.

24724 WILMINGTON AVENUE  
CARSON, CA 90745  
PH (310) 952-4992  
FAX (310) 952-9221