For processing of coil from 18”-72" wide, .020"-.375" material thickness, and 6,000#-60,000# coil weights in a variety of materials including CR Steel, HR Steel, Galvanized, Stainless, Pre-painted, and Aluminum.

COE Press Equipment Cut-to-Length Lines can provide in-house blanking operations, cost savings, process streamlining, improved quality and scrap reduction.

At COE, we make it happen.
Cut-to-Length Line – Automotive Stamper

Specifications:

- **Coil Weight**: 15,000# Max
- **Coil Width**: 12” to 64” Max.
- **Coil I.D.**: 20” Nominal
- **Coil O.D.**: 72” Max.
- **Material Thickness**: .250” MCRS Max.
- **Feed Length Accuracy**: ± .005”
- **Line Speed**: 160 FPM
- **Passline Height**: 57”
- **Plant Voltage**: 440V
- **Stack Weight**: 10,000# Max.
- **Stack Height**: 24” Max.

Heavy Gauge Compact CTL
w/Drop Stacker
Cut-to-Length Line – Washroom Equipment OEM

24" wide x 6,000# CTL w/Edge Conditioner and Drop Stacker
Cut-to-Length Line – Steel Service Center

Specifications:
- Coil Weight: 10,000# Max
- Coil Width: 24" Max
- Coil I.D.: 20" - 24"
- Coil O.D.: 72" Max
- Material Being Run: MCRS
- Material Thickness: .120" x 24" Wide
- Line Speed: 80 FPM
- Shear Type: Hydraulic
- Shear Speed: 30 SPM Max
- Max. Blank Size: 24" x 48"
- Controls Type: Servomaster

24" wide x 10,000# CTL w/Hydraulic Shear and Runout Conveyor
Cut-to-Length Line – Steel Service Center

24" wide x 15,000# CTL
w/Hydraulic Production Shear

SPECIFICATIONS
COIL WEIGHT ................... 15,000# Max
COIL WIDTH .................... 24" MAX
COIL I.D. ......................... 20" - 24"
COIL O.D. ......................... 72" MAX.
MATERIAL BEING RUN .......... MCRS
MATERIAL THICKNESS ...... 135" X 24" WIDE
LINE SPEED .................. 100 FPM
SHEAR TYPE .................. HYDRAULIC
SHEAR SPEED ................. 35 SPM
MAX. BLANK SIZE ............ 24" X 36"
CONTROLS TYPE .............. SERVOMASTER
**Cut-to-Length Line – Aluminum Service Center**

**SPECIFICATIONS**

- **COIL WEIGHT**: 15,000# Max
- **COIL WIDTH**: 42" MAX.
- **COIL I.D.**: 19.25" - 24.75"
- **COIL O.D.**: 72" MAX.
- **MATERIAL BEING RUN**: ALUMINUM
- **MATERIAL THICKNESS**: .012" - .032" @ 42" WIDE
- **FEED LENGTH ACCURACY**: +/- .003"
- **LINE SPEED**: 150 FPM
- **SHEAR SPEED**: 40 SPM MAX.
- **PASSLINE HEIGHT**: 50" @ FEED
- **MAX. BLANK SIZE**: 42" X 96"
- **STACK WEIGHT**: 10,000# MAX.
- **AIR REQUIREMENTS**: 45 SCFM APPROX.
- **LINE VOLTAGE**: 460 V., 3PH., 60 Hz, 200A

*Aluminum CTL Line w/Leveler and Air Drop Stacker*
Cut-to-Length Line – Walk-in Cooler OEM

10,000 LB. CAPACITY HYDRAULIC TRAVELING COIL CAR ASSY

POWER STR. ASSY 3.560” DIA., 9 ROLL

SERVOMASTER SERIES 4 ROLLFEED ASSY

AIR OPERATED HOLD DOWN ARM w/ MOT. END WHEEL

COIL REEL ASSY

10,000 CAPACITY

144.00 [12”]

POWER STR. ASSY

530.21 [44”-2”]

52.00 MAX. MATTL WIDTH

LIFT TABLE SHOWN IN "OFFLINE" POSITION

8,000 LB. CAPACITY HYDRAULIC SCISSOR LIFT TABLE w/ MANUAL ROLL-OUT

48” wide x 10,000# CTL with Hydraulic Shear and Scissor Lift

SPECIFICATIONS

COIL WEIGHT .................. 10,000# MAX.
COIL WIDTH .................. 48” MAX.
COIL I.D. .................. 18” STD
COIL O.D. .................. 60” MAX.
MATERIAL BEING RUN .......... ALUMINUM
MATERIAL BEING RUN .......... STAINLESS
MATERIAL THICKNESS .......... .05” X 48” WIDE
LINE SPEED .................. 120 FPM
SHEAR TYPE .................. HYDRAULIC
SHEAR SPEED .................. 30 SPM
MAX. BLANK SIZE ............... 48” X 144”
MAX. STACK WEIGHT .......... 5,000# MAX.
CONTROLS TYPE ................ ALLEN-BRADLEY
Cut-to-Length Line – Contract Manufacturer

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>COIL WEIGHT</td>
<td>20,000#</td>
</tr>
<tr>
<td>COIL WIDTH</td>
<td>Up to 48”</td>
</tr>
<tr>
<td>COIL I.D.</td>
<td>18” to 23”</td>
</tr>
<tr>
<td>COIL O.D.</td>
<td>72” MAX.</td>
</tr>
<tr>
<td>MATERIAL BEING RUN</td>
<td>MCRS &amp; SS</td>
</tr>
<tr>
<td>MATERIAL THICKNESS</td>
<td>.018” to .074” @ 48” Wide</td>
</tr>
<tr>
<td>FEED LENGTH ACCURACY</td>
<td>+/- .003”</td>
</tr>
<tr>
<td>SHEAR SPEED</td>
<td>Up to 30 SPM</td>
</tr>
<tr>
<td>BLADE GAP</td>
<td>Adj. via hand crank</td>
</tr>
<tr>
<td>STACKER TYPE</td>
<td>Single Station, Finger Drop w/Chain Conveyors</td>
</tr>
<tr>
<td>MAX. BLANK SIZE</td>
<td>48&quot;W x 96&quot;L</td>
</tr>
<tr>
<td>MIN. BLANK SIZE</td>
<td>13&quot;W x 13&quot;L</td>
</tr>
</tbody>
</table>

48” wide x 20,000# CTL Line w/Hydraulic Shear and Finger Drop Stacker
Cut-to-Length Line – Air Handling Unit OEM

SPECIFICATIONS

COIL WEIGHT .................... 10,000# MAX.
COIL WIDTH ........................ 60' MAX.
COIL I.D. ......................... 20" - 24"
COIL O.D. ....................... 72" MAX.
MATERIAL BEING RUN .......... MCRS & STAINLESS
MATERIAL THICKNESS .......... .080" X 60" WIDE
LINE SPEED ..................... 80 FPM
SHEAR TYPE .................... HYDRAULIC
SHEAR SPEED ................... 25 SPM
MAX. BLANK SIZE .............. 60" X 168"
MAX. STACK WEIGHT .......... 8,000# MAX.
CONTROLS TYPE ................. SERVOMASTER

60" wide x 10,000# CTL w/ Finger-Magnetic Drop Stacker
Cut-to-Length Line – Major Appliance OEM

**SPECIFICATIONS**

- **COIL WEIGHT MAX**: 20,000#
- **COIL O.D.**: 30” to 60”
- **COIL I.D.**: 18” to 24”
- **COIL WIDTH**: 12” to 60”
- **MATERIAL THICKNESS**: .020” to .074”
- **MATERIAL BEING RUN**: HRS, CRS, Galv. & Aluminized Steel
- **FEED DIRECTION**: Left to Right
- **FEED STROKE**: 6” to 120”
- **PLANT VOLTAGE**: 480 V., 3 PH., 60 CY., 110 Controls
- **LINE SPEED**: 300 F.P.M.
- **STACK WEIGHT**: 10,000#

60” wide x 20,000# CTL
w/Leveler and Drop Stacker
Cut-to-Length Line – Glass Front Cooler OEM

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>COIL WEIGHT</td>
<td>20,000#</td>
</tr>
<tr>
<td>COIL WIDTH</td>
<td>Up to 60&quot;</td>
</tr>
<tr>
<td>COIL I.D.</td>
<td>20&quot; - 24&quot;</td>
</tr>
<tr>
<td>COIL O.D.</td>
<td>72&quot; MAX.</td>
</tr>
<tr>
<td>MATERIAL BEING RUN</td>
<td>MCRS &amp; SS &amp; Prepainted</td>
</tr>
<tr>
<td>MATERIAL THICKNESS</td>
<td>.020&quot;-.080&quot; @ 60&quot; Wide</td>
</tr>
<tr>
<td>FEED LENGTH ACCURACY</td>
<td>+/- .003&quot;</td>
</tr>
<tr>
<td>SHEAR SPEED</td>
<td>Up to 30 SPM</td>
</tr>
<tr>
<td>STACKER TYPE</td>
<td>Single Station, Finger Drop w/Rollout Table</td>
</tr>
<tr>
<td>MAX. BLANK SIZE</td>
<td>60&quot;W x 120&quot;L</td>
</tr>
<tr>
<td>MIN. BLANK SIZE</td>
<td>12&quot;W x 12&quot;L</td>
</tr>
<tr>
<td>MAX STACK WEIGHT</td>
<td>10,000#</td>
</tr>
</tbody>
</table>

60" wide x 20,000# CTL Line w/Hydraulic Shear and Finger Drop Stacker
Cut-to-Length Line – Automotive Stamper

SPECIFICATIONS

COIL WEIGHT ............... 50,000# Max
COIL WIDTH .................. 60" MAX.
COIL I.D. .................... 19.25" - 24.75"
COIL O.D. .................... 72" MAX.
MATERIAL BEING RUN ....... MCRS
MATERIAL THICKNESS ...... .100" X 60" WIDE
FEED LENGTH ACCURACY... +/- .003"
LINE SPEED .................. 100 FPM
SHEAR TYPE .................. MECHANICAL
SHEAR SPEED ................ 40 SPM MAX. 10 SPM@96"
MAX. BLANK SIZE ............ 60" X 96"

60" wide x 50,000# CTL
w/Mechanical Shear and Drop Stacker
Cut-to-Length Line – Automotive Stamper

**SPECIFICATIONS**

- **COIL WEIGHT**: 60,000# Max
- **COIL WIDTH**: 8” TO 72”
- **COIL I.D.**: 24”
- **COIL O.D.**: 36” TO 72” MAX.
- **MATERIAL BEING RUN**: MILD STEEL, CLASS “A”
- **MATERIAL THICKNESS**: .125” @ 72” WIDTH
- **MATERIAL THICKNESS**: .200” @ 48” WIDTH
- **FEED LENGTH RANGE**: 6” TO 96”
- **FEED LENGTH ACCURACY**: +/- .010”
- **ACCURACY ACROSS DIAG**: +/- .060”
- **SHEAR OSCILLATION**: +/- 30 deg.
- **STACK WEIGHT**: 10,000# MAX.
- **STACK HEIGHT**: 15” TO 18” OVER PALLET
- **PLANT VOLTAGE**: 460V, 3PH, 60 Hz

72” wide x 60,000# CTL w/Oscillating Shear Press
**SPECIFICATIONS**

- **COIL WEIGHT** ................. 60,000# (27T) Max.
- **COIL WIDTH** .................. 10" to 72" (254 - 1829)
- **COIL I.D.** ..................... 20" to 24" (508 - 609)
- **COIL O.D.** .................... 72" (1829) Max.
- **MATERIAL BEING RUN** ....... Mild Steel
- **MATERIAL THICKNESS** ...... Up to 0.13" (3.3)
- **FEED LENGTH ACCURACY** .... ± .003" (.0762)
- **LINE SPEED** ................. 300 FPM (91 MPM)
- **FEED DIRECTION** ............ Left to Right shown

**72" wide x 60,000# CTL w/Magnetic Stacker**
Cut-to-Length Line – Storage Tank OEM

SPECIFICATIONS

COIL WEIGHT .................. 60,000# Max
COIL WIDTH ................... 36" TO 72"
COIL I.D. ....................... 19.25" TO 24.75"
COIL O.D. ...................... 30" TO 72" MAX.
MATERIAL BEING RUN ...... MCRS & SS
MATERIAL THICKNESS ...... .060" - .375" MCRS
MATERIAL THICKNESS ...... .060" - .187" SS
FEED LENGTH RANGE ...... 96" TO 270"
LINE SPEED ................... 60 FPM
PASSLINE HEIGHT .......... 78"
MAX. BLANK SIZE ............ 72" X 270"
MIN. BLANK SIZE .......... 36" X 96"
LINE VOLTAGE ............... 450V, 3PH, 60 Hz
STACK HEIGHT ............... 12" TO 25"
STACK WEIGHT .............. 60,000# MAX.

Heavy Gauge CTL Line with Drop Stacker