

TTARP

AUTOMATIC DIE CUTTING SYSTEM

Manufactured in the U.S.A.



Shown using cutting belt.
(Standard machine guards not shown in order to illustrate material guides on infeed.)

Designed to Cut Non-Metallic Materials for Gasket, Foam, Packaging, Rubber, Automotive, Textile and Other Industries

- Fast die change and set-up times
- Driven pinch rollers
- Infeed and outfeed conveyers
- Moveable control console for easy operation
- Language-selectable keypad with inch or millimeter readout
- PLC controlled servomotor indexing
- Automatic or manual operation
- Adjustable cutting stroke
- Adjustable cutting pressure
- Adjustable material indexing length
- Automatic sheet sensing and positioning
- Handles sheet or roll goods
- Thru-cutting or kiss cutting
- Stop blocks determine accurate cutting depth
- Two material guides on infeed to center material
- Cut into cutting belt or onto steel plate
- Cutting belt carries the parts or product out of the press, eliminating the need to notch
- Longer die life
- Easy to run and maintain
- Automatic belt tracking

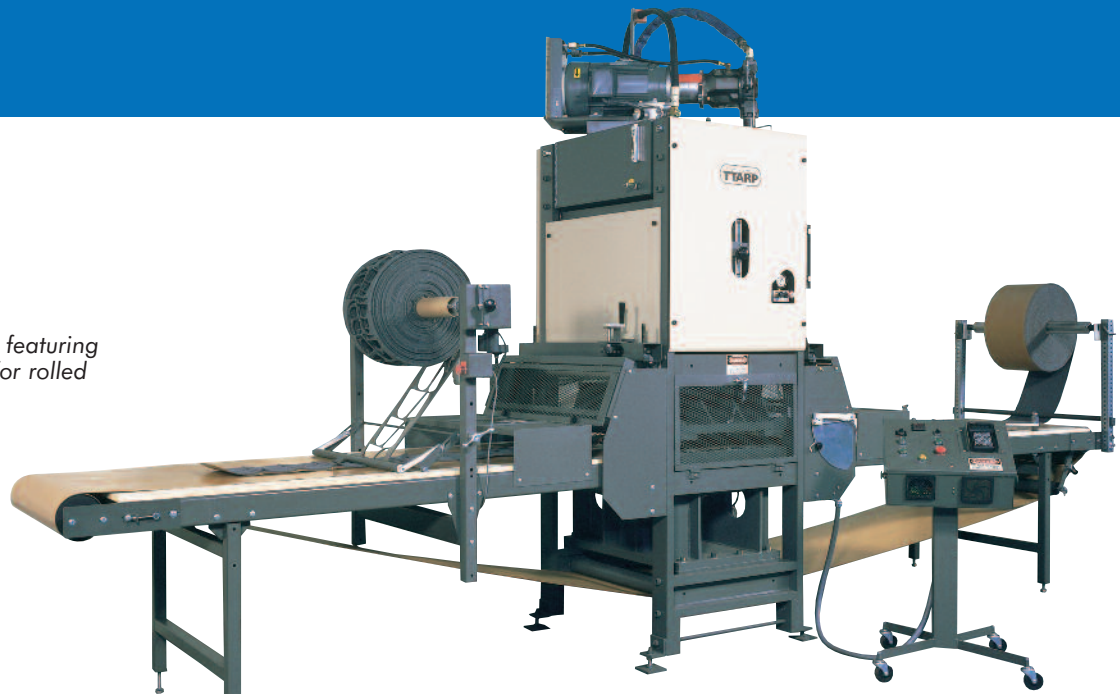
Due to our continuous improvement program, specifications and options are subject to change without notice.

TTARP

Ttarp Industries, Inc.
Since 1981

Toll Free: 800-871-7596
www.Ttarp.com

Automatic die cutting system featuring wind-up and let-off options for rolled goods



Specifications

Platen Sizes and Tonnage:

- 32" x 28" (81cm x 71cm) 45-ton
- 32" x 32" (81cm x 81cm) 45-ton
- 39" x 28" (99cm x 71cm) 45-ton
- 39" x 32" (99cm x 81cm) 45-ton

Overall Dimensions (32" x 32" Platen Size):

- 19'-2" L x 4'-6" W x 9'-5" H (584cm x 137cm x 287cm) plus console

Material Cutting Capacity:

- 4" (10.16cm) thick

Maximum Ram Travel (Daylight):

- 7" (17cm)

Feed Accuracy:

- $\pm 0.015"$ (0.038cm) standard

Pinch Roller & Cutting Belt Drive:

- PLC controlled servomotor

Cutting Speed:

- Up to 38 hits-per-minute

Conveyor Length:

- Infeed - 7'-7" (231cm) standard with two material guides on infeed table
- Outfeed - 7'-7" (231cm) standard
- 10'-7" (322cm) optional
- Special lengths also available

Hydraulic Pump Motor:

- 15 HP, 3-phase AC

Voltage:

- 208, 230, 460 VAC, 3-phase
- Other voltages available

Options

- Air clean-out system for feed-thru punches (includes vacuum unit, controls and die mounting plate)
- Wind-up unit for winding up scrap or finished goods
- Let-off unit with adjustable brake for roll goods
- Color sensing photo eye for accurate sensing and positioning of thin material



Control panel on moveable console with digital readout

We also manufacture laminating equipment and band saws to meet all of your fabricating needs. Contact us today for more information.