



WORLD-CLASS COIL AUTOMATION SOLUTIONS



**INTRODUCING OUR
NEW PRO SERIES
COIL FEED LINES**

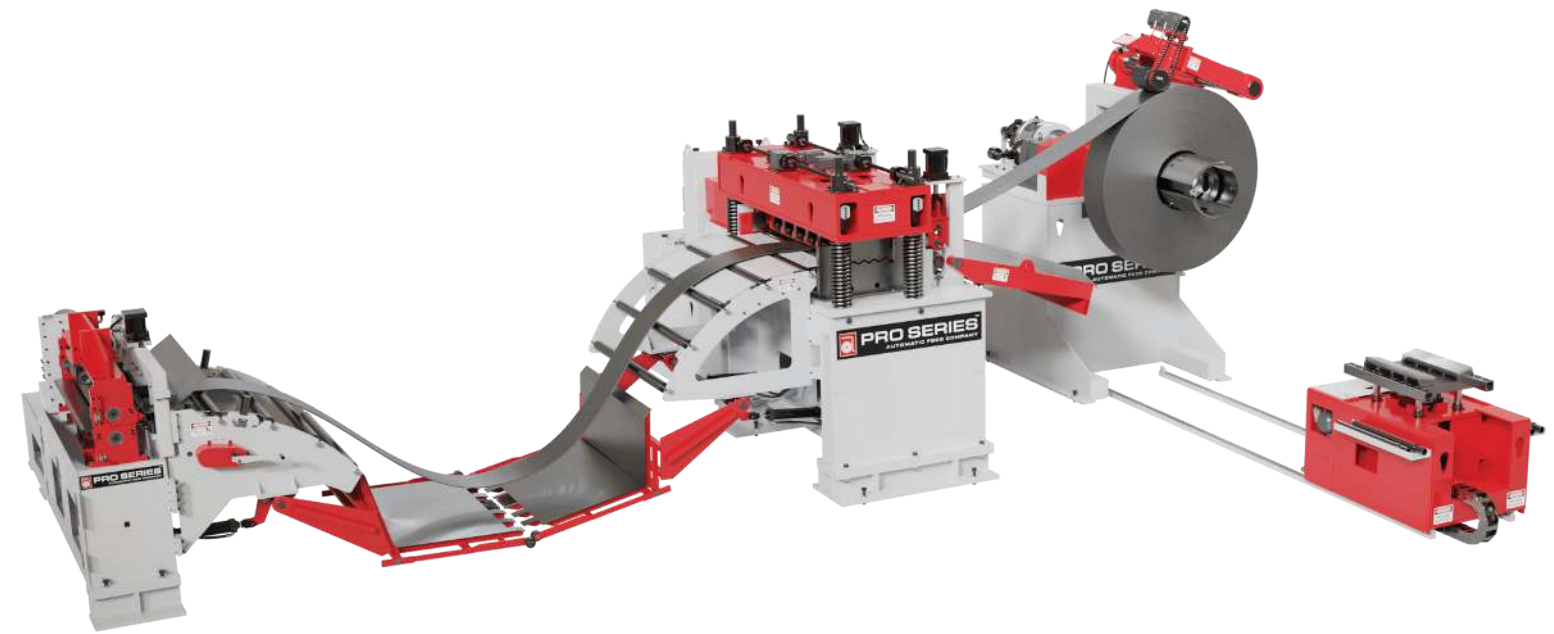
Introducing the PRO Series

We've taken our high strength steel and aluminum processing experience and packaged it into our new and compact PRO Series coil lines. These systems are designed for feeding coil directly into a blanking or stamping press, shear or laser cell.

The PRO Series is available in three sizes perfectly suited for Tier suppliers who are processing UHSS, AHSS and/or aluminum for applications such as inner body panels and stamped parts. The PRO name says it all — our PRO 40 processes coil up to 40" wide, the PRO 60, up to 60" wide and the PRO 80, up to 80" wide.

For the past few decades, Automatic Feed Company (AFCO) has primarily been recognized for providing automotive OEMs and Tier 1 suppliers with automated, high-speed blanking, cut-to-length and laser blanking lines for surface-critical applications. What may not be as well-known is that for over 70 years, AFCO has also been supplying lines to the appliance, agriculture, truck and heavy construction industries, specializing in heavy gauge and high-strength steels.

While the OEMs still maintain much of their stamping in-house, they rely heavily on Tier suppliers for many of their inner body blanks and progressive die stampings. With their new PRO Series coil feed lines, AFCO brings expertise for processing high-strength steel and aluminum to the Tier stamping market.



PRO 40
AUTOMATIC FEED COMPANY

PRO 60
AUTOMATIC FEED COMPANY

PRO 80
AUTOMATIC FEED COMPANY

Capabilities

Width: PRO 40 up to 40" wide
PRO 60 up to 60" wide
PRO 80 up to 80" wide

Thickness: 0.020" - 0.25"

Material: CRS, HRS, stainless, aluminum, AHSS

Speeds: Up to 164 FPM

Coil weight: Up to 60,000 lbs

Yield: Aluminum up to 50 ksi (350 MPa)
and Steel up to 174 ksi (1,200 MPa)

Footprint: PRO 80, the largest,
is approximately 40' x 30'



For a broader list of capabilities, please visit:

automaticfeed.com



GENERAL	PRO 40™ AUTOMATIC FEED COMPANY	PRO 60™ AUTOMATIC FEED COMPANY	PRO 80™ AUTOMATIC FEED COMPANY
Maximum Coil Weight	27.25 metric ton (60,000 lbs)	27.25 metric ton (60,000 lbs)	27.25 metric ton (60,000 lbs)
Material Thickness	0.5 mm - 6.4 mm (0.020" - 0.25")	0.5 mm - 6.4 mm (0.020" - 0.25")	0.5 mm - 6.4 mm (0.020" - 0.25")
Coil Width	100 mm - 1016 mm (4" - 40")	100 mm - 1525 mm (4" - 60")	100 mm - 2032 mm (4" - 80")
Coil Outside Diameter	762 mm - 2032 mm (30" - 80")	762 mm - 2032 mm (30" - 80")	762 mm - 2032 mm (30" - 80")
Coil Inside Diameter	508 mm - 610 mm (18" - 24")	508 mm - 610 mm (18" - 24")	508 mm - 610 mm (18" - 24")
Line Direction	Customer Specified	Customer Specified	Customer Specified
Feed Passline Height	Customer Specified	Customer Specified	Customer Specified

MATERIAL THICKNESS	PRO 40	PRO 60	PRO 80
Steel	0.5 mm - 6.4 mm	0.5 mm - 6.4 mm	0.5 mm - 6.4 mm
Steel	0.020" - 0.25"	0.020" - 0.25"	0.020" - 0.25"
Aluminum	0.5 mm - 6.4 mm	0.5 mm - 6.4 mm	0.5 mm - 6.4 mm
Aluminum	0.020" - 0.25"	0.020" - 0.25"	0.020" - 0.25"

MATERIAL WIDTH RANGE	PRO 40	PRO 60	PRO 80
Steel	100 mm - 1016 mm	100 mm - 1525 mm	100 mm - 2032 mm
Steel	4" - 40"	4" - 60"	4" - 80"
Aluminum	100 mm - 1016 mm	100 mm - 1525 mm	100 mm - 2032 mm
Aluminum	4" - 40"	4" - 60"	4" - 80"

MATERIAL YIELD	PRO 40	PRO 60	PRO 80
Steel	120 - 1200 MPa	120 - 1200 MPa	120 - 1200 MPa
Steel	17.4 - 174 ksi	17.4 - 174 ksi	17.4 - 174 ksi
Aluminum	50 - 350 MPa	50 - 350 MPa	50 - 350 MPa
Aluminum	7.25 - 50.8 ksi	7.25 - 50.8 ksi	7.25 - 50.8 ksi

PRODUCTION SPEED	PRO 40	PRO 60	PRO 80
Max Line Speed	50 mpm (164 FPM)	50 mpm (164 FPM)	50 mpm (164 FPM)



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