PRO-DUCTOMATIC® FRONT END COIL LINE

Every Pro-Ductomatic[®] Front-End Coil Line System has been designed to maximize your return on investment by delivering years of reliable production. Designed for Light to Heavy Duty Commercial applications with emphasis on Slip & Drive ductwork. Plus, we always design in the capability to add on to make this system a complete Automated Duct Line.

Pro-Ductomatic[®] Front-End Coil Line System provides you with the fastest feed rate in the industry and the most economical footprint in the world. This front-end system includes the highest quality components on:

- E-Z load coil drum assemblies (no lifting device to add to your lift truck).
- Soft start motors for long life.
- Direct hydraulically driven decoilers system on every coil station with hydraulic hold downs and low friction pockets.
- Grid Skate Roll System for every coil station.
- Coil Select for feeding material into the Pro-Ductomatic® Front-End Coil Line System.
- Industrial designed solid block die construction for a 25 year die life.
- The industry's toughest and most stable frames. Structured steel tube constructionmaintaining structural strength will allow accessibility for maintenance, clean up and service.
- Full width contact feed rolls for positive accurate movement.
- Engineered with heavy-duty left/right synchronization to stabilize cutting action and give the lowest moving mass, thereby reducing shock and vibration during the cutting stroke.
- Quiet operating system with a sound level less than 67 DB.
- Shear head squaring system designed for "tool free" adjustment.
- State of the art control designed, manufactured and serviced by lowa Precision[®].
- Industrial, solid-state PLC touch screen operating system controller with storage recall.
- Remote self-diagnostics



Model Details











DIMENSIONS/WEIGHT

Length - 14' 3" Width - 41" Height - 47" Weight - 1,350 lbs.

MOTOR/VOLTAGE

Air Supply: 5 CFM @ 100 PSI Voltage: 230/3/60 std.

PRO-FABRIDUCT® FULL COIL LINE

Truly the most Advanced Complete Coil Line produced in the industry today. Leverages footprint, speed and production rates along with tolerances NO other HVAC coil line can match!

- Most economical footprint in the world and fastest feed rate in the industry.
- E-Z load coil drum assemblies (no lifting devices to add to your lift truck).
- Soft start motors for long life.
- Direct hydraulically driven decoilers system on every coil station with hydraulic hold downs and low friction pockets.
- Grid Skate Roll System for every coil station.
- Coil Select for feeding material into the coil processor.
- Industrial designed solid block die construction for a 25 year die life.
- The industry's toughest and most stable frames. Structured steel tube construction-maintaining structural strength will allow accessibility for maintenance, clean up and service.
- Full width contact feed rolls for positive accurate movement.
- Engineered with heavy-duty left/right synchronization to stabilize cutting action and give the lowest moving mass, thereby reducing shock and vibration during the cutting stroke.
- Quiet operating system with a sound level less than 67 DB.
- Shear head squaring system designed for "tool free" adjustment.
- State of the art control designed, manufactured and serviced by Iowa Precision®.
- Industrial, solid-state PLC touch screen operating system controller with storage recall.
- Tie Rod hole punching comes standard with either 5/16 and 7/16 punches.
- Swing Knife® Insulation cutting system for both fiber and non-fibrous insulation.
- Solid state B & R controls with industrial quality/reliability; operator intuitive interface and graphics.
- Servo driven high speed wrap brake.
- Remote diagnostics and fast 24 hour service.
- Inline plasma cut available.



