

The GEMEL Wire Decoiler

Price - Performance Breakthrough

The new Gemel 3050 represents a price-performance breakthrough in wire decoiling. Its integrated drive unit combines the drive, and the brake in a single, air-powered assembly. This unique drive reacts quickly on both feed and brake cycles to eliminate tension or spillage.

Low Maintenance

Your Gemel has few moving parts. There are no gears, belts, pulleys, chains, electric motors or micro switches to wear out or require adjustment. Typically, the only maintenance required is an occasional adjustment of the brake pads. All components of your Gemel are North American made and available off the shelf.

Easy to Install

Your Gemel is operating within 15 minutes of its arrival. Just uncrate, plug in an air line, feed the strip through the control arm and go. No expensive electrical hookups or approvals are needed. Because all it requires is an air connection, it can easily be moved around your plant.

Fully Automatic Operation

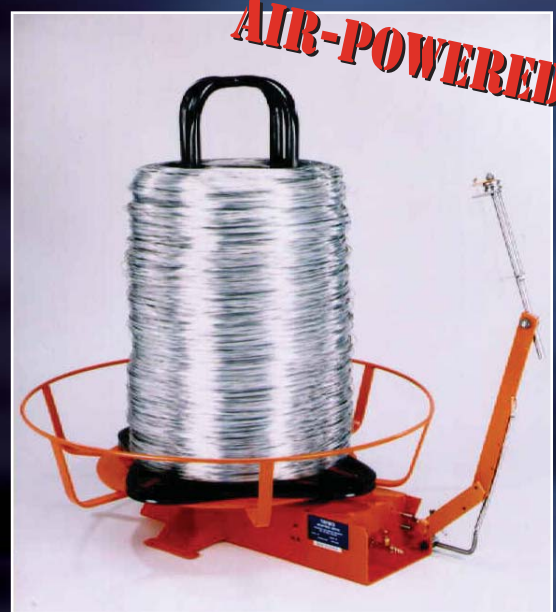
The Gemel 3050 Wire Decoiler is fully automatic. It requires no supervision, no manual start-up, stop or intermittent adjustments. The patented air logic valve provides instant control of any combination of power and speed within the range of 0 to 50 rpm.

Proven Reliability

Gemel has been building pallet decoilers for over 20 years. These units have developed a reputation as rugged and reliable workhorses. Many of the original Gemel wire decoilers are still in operation.

Low Operating Costs

The Gemel's power source is a standard 1/4" air hose. The air circuit system consumes less than 2 cubic feet of free air per minute to assure you of maximum efficiency for power consumed. The Gemel takes up only 4 feet by 4 feet of valuable floor space for easy installation close to your press.



LOAD A STANDARD WIRE CARRIER DIRECTLY FROM THE LIFT TRUCK

- Reduce Press Downtime
- Eliminate Manual Handling
- Make the Workplace Safer

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Wire Decoiler Specifications

Capacity	3000 lbs
Turntable Speed	0 to 50 rpm
Rate of Payoff	up to 300 feet per minute from 18 inch ID carrier
Diameter of Pallet Table (including safety ring)	48 inches
Wire Diameter	1/32 inches to 1/4 inches
Power Source	1/4 inch air hose (80 psi)
Control	Counter Balanced Tension Arm
Floor Space Required	4 feet by 4 feet
Height of Pallet Table over Floor	12 inches
Weight of Decoiler	450 lbs
Shipping Weight	470 lbs