

AUTOMATIC REWIND COILER

ARC030SH-F

Greater Production Flexibility

Coil size changes are made frequently and easily while maximizing extrusion efficiency. Finished coil inventory is typically reduced when coil production is aligned with order fulfillment. Rewind coiling may also be performed remotely, i.e. at distribution warehouse.



Off-Line Automatic Coiling

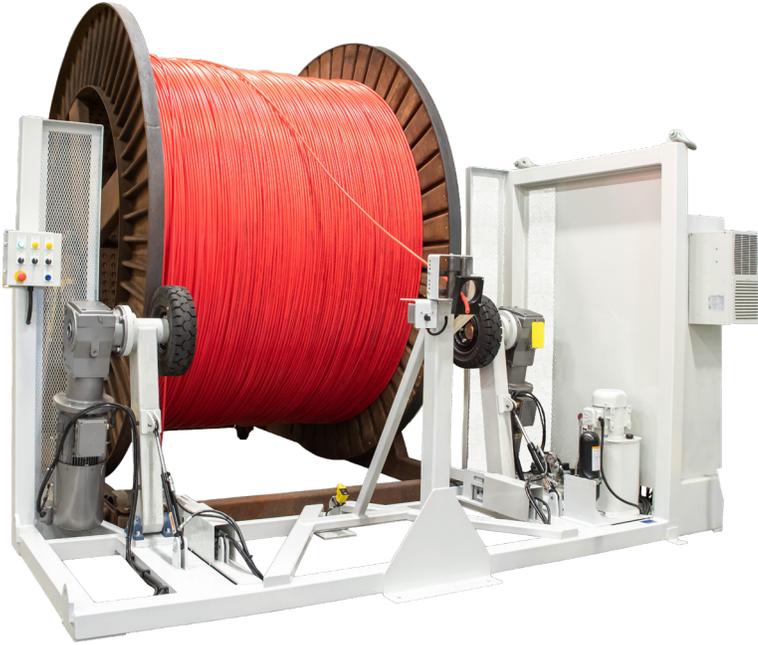
Standard Automatic Coiler Models for Small Diameter

| Machine Size Ref. | ARC020 | ARC025 | ARC030 | ARC060 |
|-------------------|-------------|-------------|----------------|-------------|
| Pipe Size | 0.25" to 1" | 0.25" to 1" | 0.25" to 1.25" | 1.25" to 2" |
| Coil Head Choice | 1 or 2 | 1 or 2 | 1 or 2 | 1 or 2 |
| Coil ID | 8" to 16" | 14" to 24" | 19.5" to 34" | 24" to 52" |
| Coil OD (max.) | 27" | 40" | 54" | 80" |
| Coil Width (max.) | 10" | 12" | 14" | 20" |
| Packaging Choice | S or F | S or F | S or F | S or F |

KEY: **S - Strap** **F - Film Wrap**

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| Coil Length (ft) | Coils per Hour | Equivalent Line Speed (FPM) |
|------------------|----------------|-----------------------------|
| 100 | 100 | 166 |
| 200 | 80 | 266 |
| 300 | 70 | 350 |
| 500 | 52 | 433 |
| 750 | 36 | 450 |
| 1000 | 28 | 466 |

Packaging and transfer speed set at 650 FPM. Rates based upon rewind system with single head coiler applying stretch film.

Increase Extrusion Speed up to 100% and Reduce Labor Cost up to 75%

Off-line coiling separates the production of finished coils from the extrusion process enabling higher extrusion speeds, less downtime, reduced waste and labor cost per coil. This proven method should be considered when two or more extrusion lines producing similar sized products are in service, or when on-line production of finished coils reduces extrusion line speed throughout efficiencies.

