

# SEMI-AUTOMATIC PIPE COILING SYSTEM

SPC-060-R2L-001



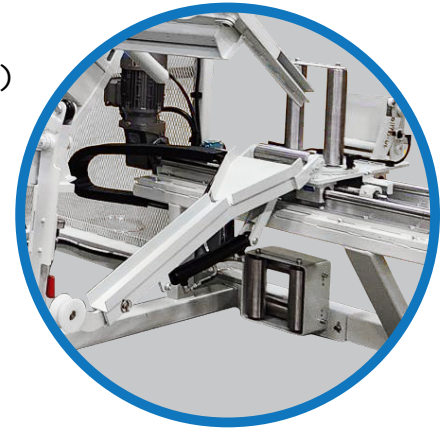
Standard 480V/3PH/60Hz power supply and 90 psi air supply is required unless other is specified.

# SEMI-AUTOMATIC PIPE COILING SYSTEM

SPC-060-R2L-001

## Electrical/Mechanical Specifications

- Pipe size range: 1/2" CTS to 2" IPS nominal OD (or 15-60mm)
- Coil ID range: 24" to 70" (manual adjustment)
- Coil OD (max): ID + 24"
- Coil width range: 4" to 20" (manual adjustment)
- Coil weight capacity: 400 lbs.
- Speed range max: 80 FPM continuous (with overspeed)
- Pipe attachment: manual clamp
- Pipe layering: automatic
- Auto stop: at pipe end
- Tail end retainer: hydraulic powered wrap arm
- Coil head collapse: hydraulic powered
- Coil support plates: optional 3 sets (required for full range)
- NOTE: 1 set (6) coil support plates included for 24" coil ID.
- Index function: between strap points



**SEMI-AUTOMATIC TAIL RETAINER**

## Model SPC-060-R2L-001 (Left To Right)

- Allen-Bradley controls and Red Lion HMI.
- 1 set (6) coil support plates for 24" ID coil.
- Supplied with swivel jacking casters.

## Options

- Extra Toggles Spare Parts
- Pendant
- Fully Automated Stretch Wrap
- 12" Touch Screen
- Automated Banding System



**CONTROLS**

### RANGE SUMMARY

Model ref.	SPC06090SH	SPC090SH	SPC125SH	SPC1255HW	SPC180SH	SPC180SHW
Pipe size	1" to 2"	2" to 3"	2" to 4"	2" to 4"	3" to 6"	3" to 6"
Coil ID	24" to 50"	48" to 70"	48" to 84"	48" to 84"	68" to 96"	68" to 96"
Coil OD	ID + 24"	ID + 36"	ID + 36"	ID + 36"	ID + 40"	ID + 40"
Coil width	4" TO 20"	4" TO 20"	12" to 28"	12" to 50"	16" to 50"	16" to 72"
Coil weight (max)	500lbs	750lbs	1500lbs	3000lbs	3000lbs	5000lbs