







Application

DataCan's Heavy Duty Air Spooling Units are designed to provide back tension on communication lines or capillary tubing running downhole. Three sizes of spoolers are available to accommodate reel sizes up to 84" (2.1m) diameter, and payloads up to 6.5 ton (5.9 tonne). An optional two conductor slip ring kit allows for thru-spool communication while the spooler is running. The unit requires a source of compressed air at a minimum of 20 cfm at 100 psi for best results.

Benefits

Each unit includes an air filter, lubricator, and regulator for low maintenance operation. The air motor allows the unit to be stalled or back-driven while keeping constant tension on the line. Transporting and securing the unit is made easy with overhead lifting lugs, fork pockets on all sides, and tie down points on each corner.

Features

- o 5 HP Bidirectional Air Motor
- o In-line Air Filter, Lubricator, and Regulator
- $\circ~$ Overhead Lifting Lugs Tested to 2x Working Load
- o Fork Pockets on All Sides
- o Tie Down Points on Four Corners
- Sheave Storage Compartment
- o Built-in Storage Cabinet for Air Hoses and Other Accessories

Heavy Duty Spooling Unit

Description	Part No.
36" Heavy Duty Air Spooling Unit	111395
60" Heavy Duty Air Spooling Unit	111396
84" Heavy Duty Air Spooling Unit	111397



Description	Part No.
Two Conductor Slip Ring Kit (Class I, Div I Rated)	111102
Lifting Set for 36" Spooler (Load Rated)	111787
Lifting Set for 60" Spooler (Load Rated)	111786
Lifting Set for 84" Spooler (Load Rated)	111785

Installation Equipment

Description	Part No.
Arch Sheave Kit, 1" Wide (Comes With Lifting Slings and Shackles)	111513
Arch Sheave Kit, 1.5" Wide (Comes With Lifting Slings and Shackles)	111514

Specifications

	36" Spooling Unit	60" Spooling Unit	84" Spooling Unit
Overall Dimensions (LxWxH)	80" x 48" x 67"	108" x 78" x 84"	132" x 104" x 108"
Max Spool Size (Diameter x Width)	36" x 30"	60" x 48"	84" x 63"
Max Spool Weight	2,900 lbs	13,000 lbs	10,000 lbs
Shaft Diameter	2"	3"	3"
Optimal Air Input	20 CFM @ 100 psi		
Maximum Air Input Pressure	200 psi		



