

- Maximizes available storage by utilizing overhead space
- Improved ergonomics increase workplace safety
- Stores a large quantity of different size spools up to 30" in diameter
- Improved productivity with more efficient picking
- Simple, easy to use, loading dollies available for spools up to 300 lbs
- Customize features and size to your application

WIRE FERRIS WHEEL

The Wire Ferris Wheel is an automated storage system designed to fully utilize overhead space for the storage of wire, cable, and other spooled products. It is comprised of a series of carriers that rotate up and down to deliver spools to the operator at an ergonomic height both quickly and efficiently increasing workplace safety and productivity. The Wire Ferris Wheel features an optional integrated cut/measure/rewind system for unparalleled control of your spooled wire.

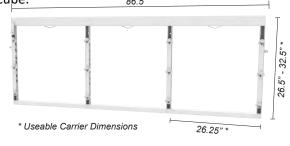
CARRIER CONFIGURATION

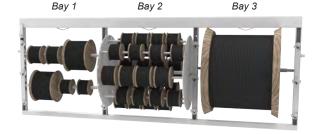
The Wire Ferris Wheel features a flexible carrier design that accommodates spools of wire compactly and efficiently to recover floor space, improve inventory accessibility, and improve employee safety.

A standard wire carrier features 3 separate compartments called wire bays.

Each wire bay can be subdivided to accept a combination of spool diameters and sizes. For a combination of smaller spools, a spinner spool (Bay 2 below) may be used to best utilize the available cube.

86.5"





Safe Handling • Easy Access • Maximum Storage • Fast Retrieval • Small Footprint

FEATURES & BENEFITS

SOUTHWESTSOLUTIONSGROUP

1 Overhead Space
Fully maximizes overhead space for storage to recover valuable floor space.

2 Carrier Design Flexible carrier design provides near limitless internal configurations.

3 Spool Sizes
Accommodates up to
36 30" spools and larger
quantities of smaller
spools.

4 Wire Bays
Each wire carrier features 3 wire
bays with 7 intercahngeable
positions per bay to provide a
total of 21 positions per carier.

5 Ergonomic Design
Wire bays rotate up and down to deliver spools to the operator at an ergonomic height.

6 Small Footprint
High desnsity storage within a 60ft² footprint.

Spinner Spool
Spinner spool optimizes a single
wire bay for large quantities of
smaller diameter spools of wire,
up to 10" diameter. The spinner
features 24 possible positions and 8
interchangeable rods per spinner.

8 Controls
Standard push button controls.

Wire Merchandizer Cart Cart system featuring a wire counter, cutter, and re-roller optional. Track mounted and independent carts available.

Loading/Unloading
Simple, easy to use loading dollies
available for spools up to 300lbs.
smaller spools.



SPECIFICATIONS

TECHNICAL SPECIFICATIONS	IMPERIAL	METRIC
SPOOL SPECIFICATIONS		
Spool Diameter	max. 30"	max. 762 mm
UNIT SPECIFICATIONS		
Width	8′ 9″ - 8′ 11″	2,667 mm - 2,718 mm
Height	7' 11" - 21' 1"	2,413 mm - 6,426 mm
Depth	5′ 9″ - 7′ 3″	1,905 mm - 2,210 mm
CAPACITY SPECIFICATIONS		
Load Capacity	max. 13,000 lbs.	max. 5,897 kg
Load per Carrier	max. 1,000 lbs.	max. 454 kg
Unit Imbalance	max. 1,950 lbs.	max. 885 kg
Retrieval Speed	21 ft/min	8,077 mm/min

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