



SHERMAN+REILLY®

S-785-T Spider® Trailer

700-lb. Pulling Capacity



- 1 Remote operator station
- 2 Spider® reel controller mounts
- 3 Spider® controllers
- 4 Spider® reel storage
- 5 Spider® levelwind and rewind unit with failsafe brake
- 6 Electric/hydraulic lifting boom and hoist

Features

- Capable of pulling 700 lb. on a 30 in. diameter reel
- Maximum pulling speed of 3.5 MPH
- Spider® levelwind and rewind
- Curbside, streetside, and tongue jacks

Specifications

Spider® Trailer	
Engine, Air-Cooled	20 HP Class (gasoline)
Fuel Capacity	13 gal.
Hydraulic Fluid	ISO 32
Hydraulic System Filtration	10 micron
Max. Hydraulic Pressure	2,750 psi
Max. Hydraulic Flow	10 gpm
Frame Construction	Solid-weld steel tubing
Axle Capacity	5,200 lb.
Suspension	Leaf-spring
Wheel Size	15x6 JJ
Tire Size	10PR 117/112L Load Range E
Brakes	Electric with breakaway safety, standard
Electric System	12 V
Safety Chains & Hooks	2 standard
Tongue Jack	Drop leg/screw-type with wheel
Bumper Jacks	Drop leg/screw-type with shoe
Trailer Hitch	3 in. pintle eye
Height	8 ft. 6 in.
Length	13 ft. 1 in.
Width	8 ft. 1 in.
Weight	3,954 lb. estimated nominal trailer weight 5,645 lb. net weight when fully loaded

Spider® Rewind	
Max. Pulling Capacity	700 lb. on a 30 in. diameter reel
Max. Pulling Speed	3.5 MPH
Hydraulic Motor	Low speed, high torque, IGR type
Spider® Levelwind	Electric actuated

Spider® Rope	
Size	7/16 in.
Material	Polyester over polyolefin
Construction	Single-braid, 12-strand
Pounds/100 ft.	2.3 lb.
Breaking Strength	3,240 lb.
Coating	Polyurethane
Characteristics	Low-stretch, torque-free with excellent abrasion & ultraviolet (UV) resistance; easy to splice

