

Model # ESR20013 Substation Recovery Trailer



General:	GVWR:	15,400 lbs.
	GAWR:	7,000 lbs. (per axle)
	Empty Weight:	4,260 lbs.
	Total Capacity:	8,800 lbs.
	Unladen Hitch Wt	660 lbs.
	Overall Dimensions:	237 1/8" x 96" x 83 5/8" (L x W x H)
	Deck Dimensions:	N/A
	Hitch:	3" Towing Eye, 4 Bolt Adjustable, 60,000 Gross Trailer Wgt.
	Safety Chains:	3/8" System 4 w/ 3/8" Clevis Hooks and Safety Latch
Running Gear:	Tires:	Size: 235/85R16 LRG
	Wheels:	16 x 6" with 8 bolts on a 6.5" bolt circle
	Brakes:	Electric
	Axles:	7000 lbs. Underslung Type
Frame:	Frame Rails:	6 x 4 x 1/4" Wall Rectangular Tube ASTM A500B
	Cross Members:	3 x 2 x 3/16" Wall Structural Steel Tube ASTM A500 GR8
Finish:	<i>Hot dipped galvanizing</i>	
Cable Reels:	Size:	54" Overall Diameter w/ 34" Diameter Drum x 11 3/4" wide (inside dimensions)
	Capacity:	Handles Approx. 35KB 500MCM Copper
	Finish:	Hot dipped Galvanizing
	Components:	(6) Individual Reel Brakes and Clutches, Reel rotation control
Hydraulics:	Power Source:	Honda 5.5 HP Horizontal Shaft, Hydraulic (Mechanical Output 1600 ft-lbs @ 7 rpm) Single Stainless Steel Drive Shaft, Dashboard w/ Hydraulic Pressure Regulator, Oil Temp/Level Sight Gauge, Filter Condition Indicator, Hydraulic Oil Fill
Electrical:	Wire Harness:	No Internal Splices, enclosed in protective loom.
	Breakaway system:	To Federal DOT standards w/ solar maintainer
	Electrical Connection:	7 way plug
	Lighting/Conspicuity:	Lighting To Federal D.O.T. Standards. Conspicuity tape where practicable
Other:	Tongue jack:	7000 lb. Capacity, Drop foot, Side wind
	Registration holder:	water tight
Special Features:	Rear Stabilizer, (3) Poly Coated Steel Rollers w/ Bronze Bearings, Reel Tarp and HPU Tarp, Manual Retrieve capability	

MGS Incorporated