



Equipped with a 2.0 Ohm resistant, 100.0A ground clamps
Aero-Motive® Static Discharge Reels safely dissipate static electrical build-up and reduce the danger of sparking in hazardous areas such as refueling vehicles

Static Discharge Grounding Reels are reeling devices designed to provide a ground path for eliminating static build-up by means of a cable and ground clamp. Adjustable, light constant tension on the cable is supplied by the main power spring, which in turn provides means for automatic cable retrieval.

Features and Benefits

Equipped with new and improved power spring	Provides best-in-class ergonomics and increased life cycles
Sheet metal housing	Provides spring and drum protection required within standard-duty industrial environments
Automatic cable retrieval	Speed of cable retraction is easily adjusted by spring tension
3/32[2.5mm] diameter, 7x7 stranding, preformed galvanized steel wire	Meets durability requirements
Cable guide	Provides protection against wear and tear from tool side movements Extends working cable life
100.0A rated, solid Copper ground clamp	Meets Federal Spec Type PCL-1 W-C-440B
Rigid mount with four mounting holes allows unit to be bolted down for vertical or horizontal operation	Provides secure placement ensuring grounding path when mounted to grounded surface
Equipped with a Lock/Unlock ratchet operated by means of an ON/OFF switch	Facilitates easy locking of cable at desired position; a light tug on the cable will allow cable to automatically be retrieved into unit
Models with Y suffix feature a 30ft. (9.1m) single carrier which splits in two 20ft. (6.1m) single carriers, each terminated with a ground clamp	Dual-clamp allows for 2 simultaneous ground-connection points
Models with NC suffix are equipped with Nylon-coated wire rope	Prolongs cable life and protects against surface damage
Easy maintenance supported by low-cost spare parts	Extends unit life in production

Applications

General Industrial

- Grounding Applications
 - Service Trucks
 - Welding Stations
 - Hazardous Liquid Trailers
 - Refuelling Trucks
 - Refineries
 - Chemical Plants
 - Airplanes
 - Dockside Loading Equipment



Airplanes / Refueling

AERO-MOTIVE®
Static Discharge
Reels Standard
Industrial Duty
130177 1025 and 2050 Models



Dockside Loading Equipment



Chemical Plants / Refineries



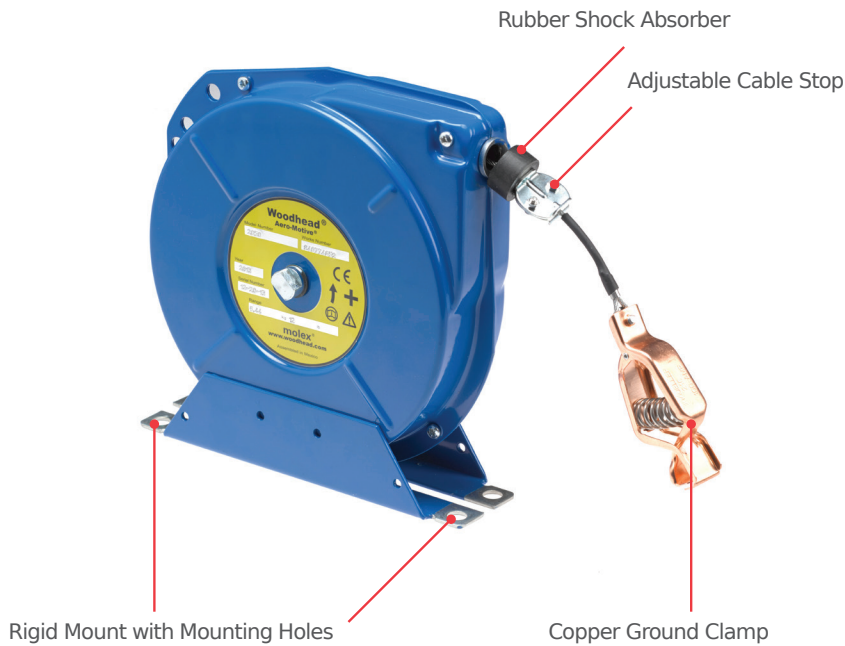
Service Trucks

General Specifications

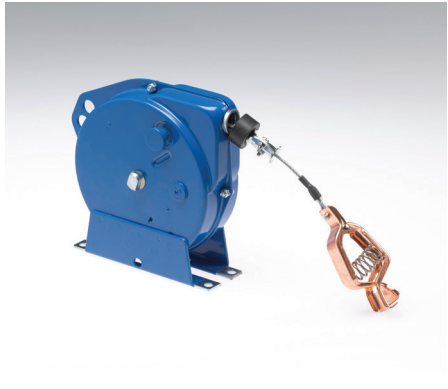
Model	Height		Width		Depth		Weight	
	mm	inch	mm	inch	mm	inch	kg	lb
1025	140	6	203	8	262	10	2.5	6.0
2050	165	7	286	11	300	12	4.1	12.0

Approximate Dimensions and Weight [±5%]. Subject to change without notice.

Product Features



Static Discharge Grounding Reel with Single-Clamp Cable



Static Discharge Grounding Reel with Single-Clamp Cable



Static Discharge Grounding Reel with Double-Clamp Cable

Ordering Information

Model	Order No.	Cable Travel	Cable Format	Ratchet Lock	Special Features
1025	130177-0015	7.5m (25.0ft.)	Single-Clamp	Yes	
1025NC	130177-0002				Nylon Coated Wire Rope
2050	130177-0009				
2050NC	130177-0011	Nylon Coated Wire Rope			
2050CT	130177-0010				
2050NCCT	130177-0012			Nylon Coated Wire Rope	
2050Y	130177-0013	15.2m (50.0ft.)	Dual-Clamp	Yes	