

# Cable-Master...Your Best Buy

## Reel Specifics

Gleason Cable-Master Reels give you more for your money because they are ruggedly built and their design has been refined over many years of field use. They have either fully automatic or ratchet controlled spring rewind and contain all the features found in any reel in this size range. The photo below shows many of the important features and will also serve as a guide to identifying component parts.

**SPOOL (Standard)**– Rugged steel construction. Spools come in three diameters to accommodate a wide range of cable sizes. Formed edges protect cable. Spool sizing done by computer to ensure optimum space usage. Oversized bearings used for smooth rotation and long life.

**ROLLERED CABLE GUIDE (Standard)**–Guide controls cable during payout and rewind. Cable cannot “miss” spool, causing damage or injury. Guide may be adjusted to accommodate various reel mounting positions. Rollers on all four sides of guide assure minimum cable interference and wear.

**BAKED POLYESTER FINISH (Standard)**–All metal parts are protected against rust and corrosion by an electrostatically applied, bake on orange polyester resin finish.

**CABLE STOP (Optional extra)**– Adjustable cable stop needed only in hand pull applications. Not required in machine pull applications because machine dictates amount of cable travel.

**600 VOLT SLIP RING ASSEMBLY (Standard)**–Slip ring transfers current from the stationary source to the cable as it is being wound or unwound from the spool. Generally there is one ring per conductor.

**JUNCTION BOX (Standard)**– All steel, very roomy junction box eases installation.

**WEATHER-TIGHT SLIP RING ENCLOSURE (Standard)**– Gasketed enclosure minimizes moisture, dust or grit build up on slip rings or brushes. Increases slip ring life and reliability.

**CABLE (Extra)**– Cable is not included as standard but can be supplied, installed on reel, if desired.

**STEEL FRAME (Standard)**– Fully welded, all steel frame acts as support for all reel components.

**Not Visible on Above Photo**

**SPRING MOTOR (Standard)**– “Motor” which supplies power for rewinding cable. Spring motor is totally enclosed for safety and long life.

**RATCHET LOCK (Standard)**– Used only in hand pull applications. Holds cable at desired length while being used...is easily released to rewind cable. May be deactivated for machine pull or, if desired, for hand pull operation.

**CABLE END APPLIANCE (Optional extra)**– May be receptacle (shown), light, push button control station, etc. Needed only in hand pull applications. Not required in machine pull applications because cable is hard-wired to junction box.



**ON THE COVER:** Typical Cable-Master® reel providing power to a tool at the end of a telescoping arm.

## WARRANTY

Gleason warrants for a period of twelve (12) months after date of shipment, all goods manufactured by it to be free from defects in material and workmanship. If, within such warranty period, any such goods are proved, to Gleason's satisfaction, to be defective, such goods shall be repaired or, at Gleason's options, replaced f.o.b. Gleason's factory, without charge. Gleason's obligation hereunder shall be confined to such repair or replacement and shall be further conditioned upon Gleason's receiving written notice of any alleged defect within 10 days after its discovery and, at Gleason's option, the return of the allegedly defective goods to Gleason, f.o.b. its factory.

The foregoing warranty shall not apply to goods not manufactured by Gleason, or to goods which shall have been repaired or altered by others than Gleason so as, in Gleason's judgement, adversely affect the same, or which shall have been subject to other than normal care, or storage. With respect to goods furnished but not manufactured by Gleason, the warranty obligations of Gleason shall in all respects conform and be limited to the warranty extended to Gleason by the supplier.

The foregoing warranty is in lieu of all other express or implied warranties (except of title) and of all other obligations of Gleason.