Introduction to SEMCO Compact Rotators

Semco compact rotators are small and extremely rugged. We have several models available to meet the requirements for most projects. We continue to expand our product line to meet the needs of our customers. We are happy to make custom modifications to our rotators specifically for your applications.

Our compact rotators are constructed with heavy steel frames that facilitate drilling, tapping, or welding by sign installers if necessary. The frames are more than capable of supporting loads in any direction. All compact rotators (except T100-5X, and T125-5X) use capacitor start, chain-drive gear-motors. These motors are strong, long lasting, and can be set to rotate either clockwise or counterclockwise. The T100-5X and T125-5X use fan-cooled, belt drive motors for generating extremely high torque for eccentric loaded displays.

Our most popular Compact rotator is the T100-5C with a heavy duty motor. Many of our customers order these rotators with special hubs or features to make installation faster and easier. These commonly ship with 3 to 7 collector rings and sometimes with as many as 14 collector rings.

As illustrated on the following page, these rotators can be mounted in any position and they can be combined to make a multi-rotational displays. The baseplate hole drilling for each rotator is the same on all compact rotators so they can be bolted together for use in multi-rotational displays.

Compact Series: One-Year Guarantee

We guarantee the materials and workmanship of our rotators to be of the highest quality—any part found to be defective within one year will be replaced free of charge. Our liability is limited to the furnishing of such replacement parts.