A durable, precision-built rotator designed to turn and accurately position even the largest TV/FM antenna, ensuring the best possible TV picture and FM reception.

FEATURES:
• Precision cut steel gears hardened for long service life
• Rugged, one-piece cast aluminum housing designed for greatest strength in high stress areas
• Large bearing surfaces and strong, reinforced mast for lateral load support
• Ball bearing provided for thrust (vertical) load
• High torque - easily handles largest TV/FM antenna arrays
• Built to take high winds and harshest weather extremes - water tight seal, fully lubricated drive train
• Control designed for smoother, quieter operation
• Optional TB-105 Support Bearing available for extra-rigid installation (see reverse)
• UL and CSA listed

U-105 Features:
• Completely automatic control; indicator accurately shows orientation of antenna

U-106 Features:
DIGITAL DISPLAY CONTROLLER
• Microprocessor controller with 18 functions
• Digital display indicates antenna position during operation

INFRARED REMOTE CONTROL
• 16 function soft-touch key pad remote
• Control antenna directions with the touch of a button from your armchair to change channels easily

www.nteinc.com
**CONTROL UNIT:**

- Power Consumption ........................................ 68W @ 120 Vac, 60 Hz
- Output ................................................................. 18 Vac ± 5%
- Dimensions .......................................................... 7"W x 5.875"D x 2.375"H

**ROTATOR DRIVE UNIT:**

- Range of Rotation ............................................. 360° + 5° - 0 (w/ Mechanical Stop)
- Rotation Time .................................................... 70 Seconds
- Rotation Torque ................................................... 8 Ft.-Lbs.
- Vertical Load Capacity .................................... 100 Lbs. (max.)
- Support Mast Size ............................................. 1.125” - 2” Dia.
- Connecting Cable (Not Supplied) ...................... 20 AWG, 3-Conductor
- Weight (Drive plus Control Unit) ................. 10 Lbs.

**SUPPORT BEARING:**

- For use with U-105 and U-106 Antenna Rotators
- Provides extra support for U-105 and U-106 rotator drive unit bearings
- All ball bearing design
- Relieves wear and tear on rotator imposed by wind loads
- Weather-tight seal protects TB-105 Support Bearing against the elements
- All mounting hardware supplied
- The optional TB-105 Support Bearing is available for use with U-105 and U-106 Rotators when extra sturdy installation is desired*

*You must cut/remove the tab from the drive unit when using TB-105.

NTE Electronics, Inc., 44 Farrand Street, Bloomfield, NJ 07003  
Phone: 973-748-5089  •  Fax: 973-748-6224  
www.nteinc.com