

General Information:

All of RPM's Standard Products are designed using COTS (Commercial Off-The-Shelf) components wherever possible. Standard products are easily modified to meet almost any specification. Custom designs, are available on request or as specifications dictate.

Standard Features:

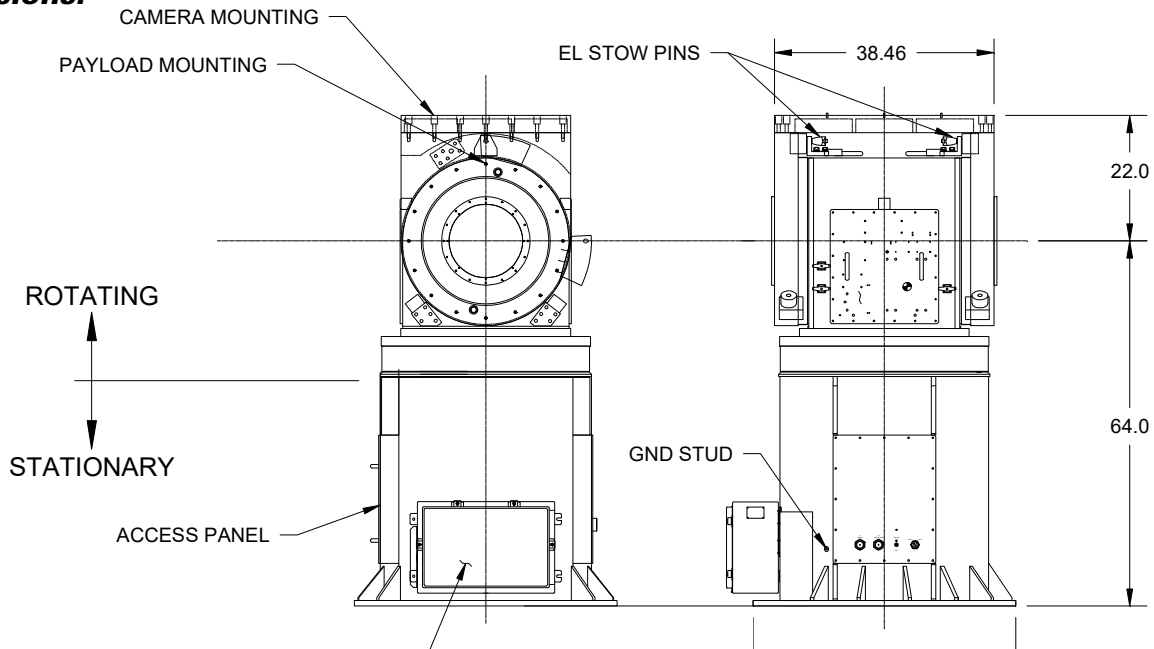
Totally Enclosed, Environmentally Sealed
Corrosion Resistant Hardware
Designed to Military Requirements
Design to Service Requirements

Available on Select Models:

Rotary Joints, Slip Ring, Waveguide
Hand Crank, AZ Mechanical Stop
Integral Controller
Stow Pins, Failsafe Brakes
Manual / Electronic Brake Release
Alternate Mounting
Dual and/or Antenna Polarization Drive



Dimensions:



Parameters:

	Azimuth	Elevation
Fixed:	Rated Gear Strength	---
	Compliance	1.00E-07 rad/lb-ft
	Overturn Moment	200,000 ft-lb
Variable	Motor Size	5 HP DC (Brushless Servo)
	Drive Configuration	Gear Drive, Dual
	Torque, Continuous	5000 lb-ft
	Torque, Peak	6000 lb-ft
	Gear Ratio	600 : 1
	Travel	Continuous 360°
	Max Velocity	50 °/s
	Max Acceleration	50 °/s ²
	Backlash	---
	Data Package	19-bit Resolution
	Limit Switches	NONE
	Weight	3600 lbs

- Notes: 1) Variable parameters may be changed by revising component selection to be more suitable for your particular application
2) Specifications subject to change without notice.