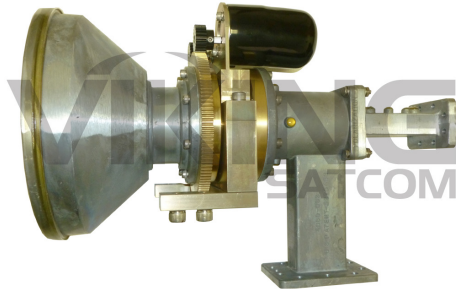


C-Band Motorized Feed for Prodelin Offset TxRx Antenna



FEED-VS-GDC-MOTO

- **Motorized Transmit/Receive Offset Feed**
- **24 Volt Motor and Potentiometer for Fine Polarization Adjustment**
- **All Components Weather Resistant**

Specifications		
Polarity		Dual
Polarization		Linear
Frequency Range	Rx	3.4 - 4.2 GHz
	Tx	5.85 - 6.725 GHz
f/D		0.6
Rx VSWR		1.3:1
Tx VSWR		1.3:1
Polarization Isolation		Rx Isolation 30 dB Tx Isolation 80 dB
Rotation		250°
Flanges		Rx: WR229, Tx: WR137
Temperature Range		-40° C - +60° C
Weight		13.5 lbs.

Features

- **100% Tested**
- **Full 250° of Travel**
- **Field Replaceable Components**
- **Hard Coat Anodized Aluminum Gears for Wear Protection**
- **Ideal for Use with Research Concepts Controllers**
- **Hi Torque 24 VDC Motor/5K 10 Turn Potentiometer**
- **For Use with New Antennas or Upgrading Existing Antennas in the Field**
- **Can Be Used with Other Manufacturers' Antennas**

FEED-VS-GDC-MOTO_REV002
Specifications are subject to change without notice

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