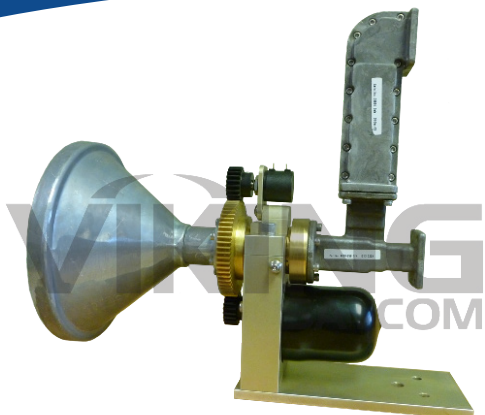


# Ku Band Motorized Feed for Prodelin 1244 Series Antenna



**FEED-VS-240KLMOT**

- Motorized Transmit Receive or Receive Only Offset Feed
- Mounts Directly to Prodelin 1244 Series Antenna
- 24 Volt Motor and Potentiometer for Fine Polarization Adjustment

Specifications	
Polarity	Dual
Polarization	Linear
Frequency Range	10.7 - 12.75 GHz
Tx Rx Frequency Range	13.75 - 14.5 GHz
f/D	0.8
Rx VSWR	1.5:1
Tx VSWR	1.3:1
Polarization Isolation	Rx Isolation 35 dB Tx Isolation 80 dB
Rotation	250°
Weight	5.2 lbs
Temperature Range	40° C - +60° C
Flanges	WR75 Cover

## Features

- 100% Tested
- Full 250° of Travel
- All Components Weather Resistant
- 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-240KLMOT\_REV004

Specifications are subject to change without notice

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