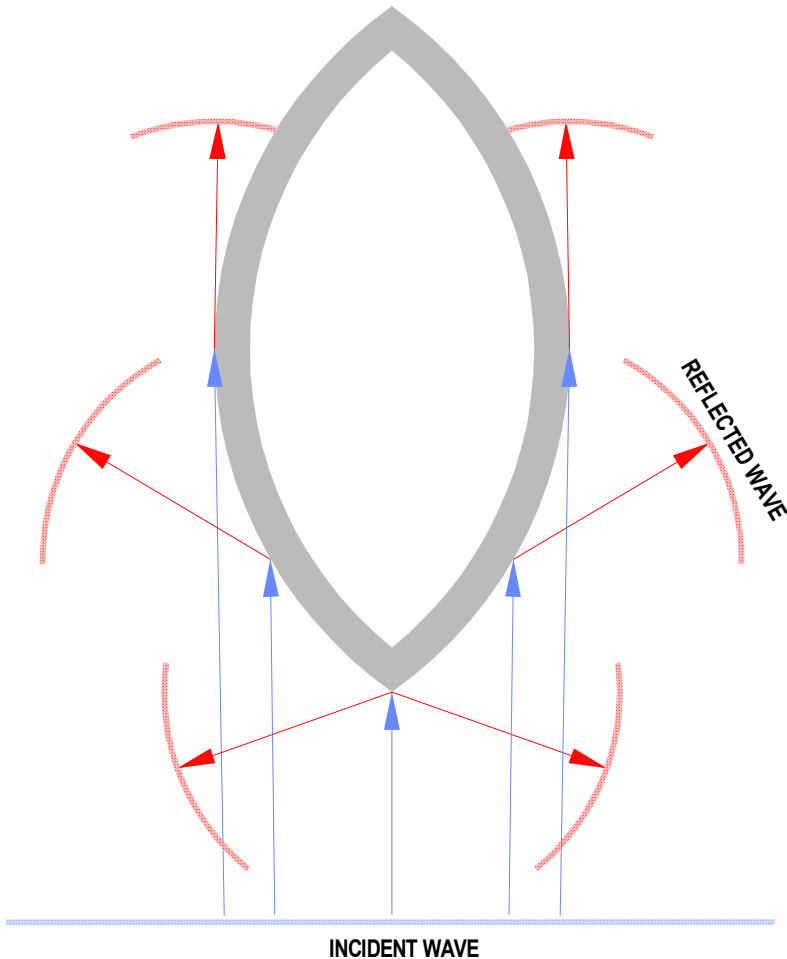


- MINIMIZED RF CROSS-SECTION
- ELECTRIC POLARIZATION
- VARIABLE SPEED
- ENHANCED PRECISION



- Shape of mast, trolley & foot minimize energy reflected to antenna
 - All component shapes & configurations are designed to minimize reflection of plane waves, particularly toward the antenna
 - No air or coil hoses required
 - Speeds of 0.3, 0.7, 1.0 & 1.5 cm/s (or customer specified)
 - Precision of ± 0.13 cm
 - Safety of redundant suspension cog belts
-
- 4m antenna height standard, 1-6m optional
 - Fiber optic interface with manual or automated control via System Controller & GPIB interface
 - Advanced construction of molded, monolithic components and high-strength fiberglass
 - Allowable load of 20kg, 45 lbs
 - 120/230 VAC, 50/60 Hz, 6/3 A