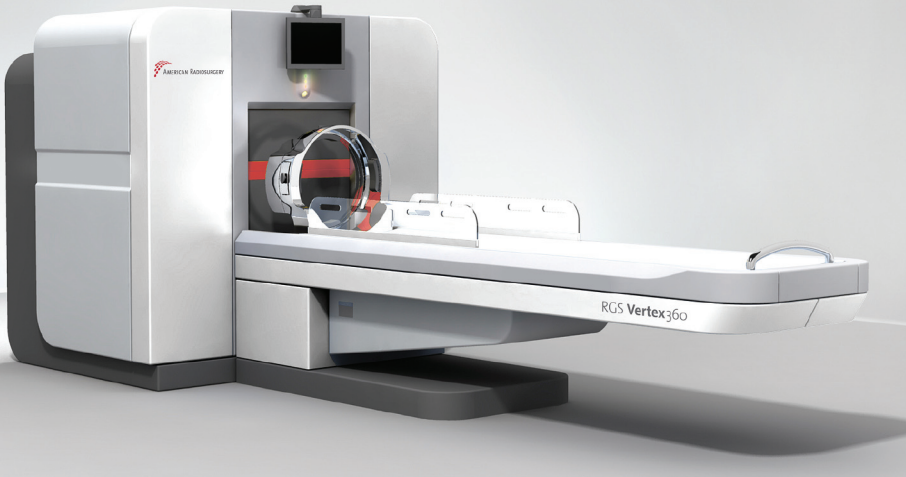


# The Rotating Gamma System® Vertex360™

*Pioneering Technology in Radiosurgery Applications*

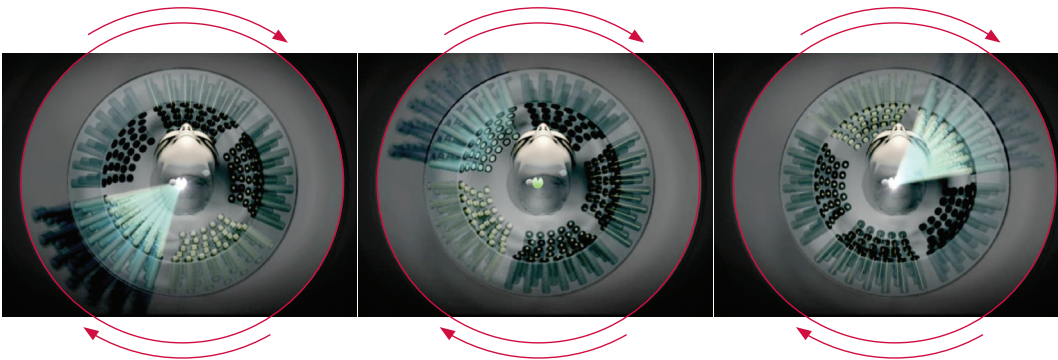


With its patented rotating technology and advanced treatment planning system, the Rotating Gamma System Vertex360 represents the new standard of care in stereotactic radiosurgery.

Full 360° rotating sources provide enhanced precision and IMRS capabilities

Internal collimators eliminate the need for cumbersome external helmet changes

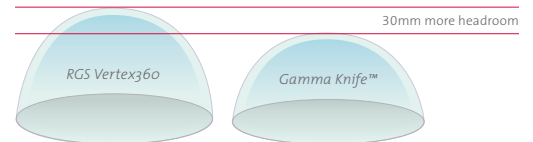
Advanced Explorer4D™ treatment planning system streamlines patient setup and procedures



Beams converge from a greater solid angle reducing radiation dose to healthy tissue. Radiation blocking center turns beams "on" and "off" at the collimator body without interrupting treatment.

## SPECIFICATIONS

Initial source activity	6000 Ci±10%
Total number of sources	30
Dose rate at the focal point	≥ 3 Gy/min
Secondary collimator sizes	4 mm, 8 mm, 14 mm, 18 mm
Accuracy of mechanical focusing	±0.5 mm
Isocentricity of the rotation structure	±0.3 mm
Positioning deviation	±0.1 mm
Velocity of rotation during treatment	2–4 rpm
Net weight of machine	21,000 kg
Length, width, height	4400 mm, 1758 mm, 1705 mm
Maximum load of treatment couch	200 kg
Power supply	220V, 50Hz or 110V, 60Hz



30 mm more headroom than the Gamma Knife™