

M5170 – S-Band Tunable Pulse Magnetron



S-Band tunable pulse magnetron.

1 MW typical 1 μ s pulse power at 30 kV, 70A input. 2900 to 3100MHz.

External magnet, coaxial out connector, forced-air cooling required.

English Electric Valve.

More information on magnetrons can be found in the article [‘Magnetron Tubes’](#) edited by Emilio Ciardiello.