

Sapphire RUBY



THE SAPPHIRE RUBY 694

The Sapphire RUBY laser remain one of the best tools for the removal of tattoos and pigmented lesions.

With high powers and adjustable spot sizes, treatments are quick and effective.

The Sapphire Q- Switched Ruby Laser produces pulses of energy that are very short, but high in power.

The light from the laser is absorbed by the pigment in the tattoo but not the surrounding skin.

A combination of light absorption and acoustic shock help to break down the ink into smaller particles that the body can dispose of naturally.

Made in the U.K.

SPECIFICATION

Wavelength	694nm
Mode	Q-Switched
Energy	up to 1.25J per pulse
Pulse duration	35ns
Repetition rate	1Hz
Beam delivery	Articulated arm
Spot size	4, 5 & 6mm
Aiming Beam	633nm HeNe
Fluence	1,8 to 9.95 J/cm sq
Size	H 102, W 40, D 93cm
Weight	115 Kg
Electrical	240V / 13A / 50HZ
System Cooling	Internal self contained

