**Focused Ultrasound Body shaping system**

**Model: SalushapeS**

**Work Theory**

The SalushapeS system is a non invasive body shaping device that uses focused Pulsed Ultrasound, also combines cavitation and Bipolar Radio Frequency to immediately and selectively destroy fat cells without down time and pain for all the parts of the body.

**SaluShapeS’s special technology**

1/ 230khz Focused Pulsed ultrasound for reducing fat on abdomen, thighs and Buttocks.

Focused ultrasound energy precisely focuses into a fixed volume, targeting only subcutaneous fat at a controlled depth.

Pulsed energy output is delivered in explosion, allowing control over temperature elevation.

Only targets tissue in fixed depth that is most susceptible to mechanical non-thermal destruction, no damage on nerves, vessels and muscles.

2/ 40khz Ultra sound cavitation for reducing size on Arms and legs and Buttocks.

3/ 2mhz Bipolar Radio frequency for skin lifting of face

**Specifications**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Handle type | Frequency | Treatment energy level | Treatment mode | Tip size |
| Focus ultrasound | 230Khz | 1-30 degree | Pulse mode | D42mm |
| Ultrasound cavitation | 40Khz | 1-30 degree | Continuous mode | D50mm |
| Bipolar RF | 2mhz | 1-30 degree | Continuous mode | D8mm Distance:15mm |
| Input power | 10-400W |
| Focus depth | 12mm |
| Cooling head temperature | -15℃——5℃ |
| Machine size | 550\*345\*385mm |
| Package dimension | 875\*505\*545mm |
| Net weight | 22kg |
| Package weight | 39kg |
| Power requirement | 110V-240V, 10A single phase |
| Enviroment requirement | +15C——30C, 80% humidity |

**Advantage**

Average abdominal reduction between 33 and 63mm after 3 treatments.

Visible result will be showed in 2 weeks after the treatment

Comfortable treatment without swelling and bumps post treatment

Pulse quantity will calculate automatically by measuring the size of target area, 45 -60 mins only for each treatment.