



Destroy
before get
Destroyed

ELECTRICALLY OPERATED
**NEEDLE & SYRINGE
DESTROYER**



NEEDLES !!!

Needles! They're indispensable tool for modern science. Yet with nearly a million accidental needle sticks a year, they're also daily risk to health care workers. Needle sticks may cause exposure to blood borne pathogens including but not limited to HIV & HBV

"Studies shows that, more than 20 % of those, who administer injections suffer "needle stick injuries"

World wide as per WHO report, 8 to 10 million Hepatitis - B, 2.3 to 4.7 million Hepatitis -C, and 80 to 160 thousand HIV are estimated to occur from the reuse of syringe & needles without sterilisation. Administering injections, drawing of blood, disposing off used needles, hospital staff's every day duties present plenty of chances for accidental needle stick injuries. Needles should be destroyed immediately after use, since, stick injury may occur at any stage after use.

SARATECH Electrically Operated Needle & Syringe Destroyer is a revolutionary method of destroying hypodermic needles for the safety of nurses, medical and hospital staff, juvenile diabetes, veterinary offices, clinics, dental labs and doctor's offices.

In an ongoing quest for AIDS, hepatitis and other infectious diseases prevention and medical waste management, an Electrically Operated Needle & Syringe Destroyer reduces the risk of needle stick injury, by instantly Electro-melting stainless steel hypodermic needles into their original harmless components of chromium oxide, nickel oxide, and ferrous oxide. The residue can be discarded in regular waste or recycled at the option of the facility.



Needle & Syringe destroyer unit dose not required any routine maintenance only to keep the unit clean and tidy all the time.

Why Saratech Needle & Syringe Destroyer only

- Portable table top unit.
- Approved by various Govt. organizations
- ABS Plastic body.
- Tested as per safety standard for electrical appliances.
- Hardened Steel Cutter
- Pioneer manufacturer since year 2000.

ELECTRICALLY OPERATED NEEDLE & SYRINGE DESTROYER

Three easy steps of using Saratech Needle & Syringe Destroyer



▲ STEP-1
Insert Needle
immediately after
administered &
rotate in to hole.



▲ STEP-2
Cut Syringe hub
by pulling cutter



▲ STEP-3
Dispose off
waste collected
in drawer



PRODUCT SPECIFICATIONS

Model	: S1R (100 VA minimum)
Input Electrical Supply	: 1Ph, 230 VAC (+/- 10%), 50 Hz (+/-3%), 2 Amps (Min)
Enclosure	: ABS Plastic injection molded
Power Consumption	: 100 watts (Minimum) in continuous rating
Destruction Capacity	: Needles of size dia 0.4 mm to 1.6 mm
Syringe Cutter	: Hardened Stainless Steel Cutter
Collection Tray capacity	: Maximum 200 nos of cut syringe hubs & swarf of destroyed needles.
Overall Dimensions	: 230 (L)x 150(W) x 95(H) mm . Weight in Kgs: 2.0 Approx

Model	: S1R (60 VA minimum)
Input Electrical Supply	: 1Ph, 230 VAC (+/- 10%), 50 Hz (+/-3%), 2 Amps (Min)
Enclosure	: ABS Plastic injection molded
Power Consumption	: 60 watts (Minimum) in continuous rating
Destruction Capacity	: Needles of size dia 0.4 mm to 1.0 mm
Syringe Cutter	: Hardened Stainless Steel Cutter
Collection Tray capacity	: Maximum 200 nos of cut syringe hubs & swarf of destroyed needles.
Overall Dimensions	: 230 (L)x 150(W) x 95(H) mm . Weight in Kgs: 1.5 Approx

Our product is also available in 110 VAC, 60 Hz supply & with or without syringe cutter.

Authorised Distributors

SARATECH®
EQUIPMENTSS
AN ISO 9001:2008 COMPANY

Factory & Regd. office :

Gat no. 212, Kondhanpur Road, At : Ranje, P.O. Arvi, Tal. Bhor,
Dist. Pune - 412 205. Maharashtra, INDIA.

Tel: +91 020 6450 0008

E-mail: info@saratechindia.com saratechequip@gmail.com

www.saratechindia.com

