



**Address:**  
**JAMBU PERSHAD & SONS**  
6275/22 Nicholson Road,  
Ambala Cantt, Haryana,  
INDIA  
Pin: 133001

**Email:**  
sales@japson.com  
japsonambala@yahoo.com

**Website:**  
www.japson.com  
**Phone:**  
+91-171-4006897

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# Needle/Syringe Destroyer, Electrical

## Product Image

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## Description

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Model : ND100

### Technical Specifications:

#### 1. Housing Enclosure: Compact, Portable, Light Weight.

- It is moulded type made of ABS Plastic and is Shock Proof.
- Suitable sliding tray made of ABS lined with S.S. material of thickness 0.8mm (minimum) on the side walls as well as the bottom of the tray is provided for collection of residue and destroyed tips syringe.
- Suitable provision to burn the needle and to cut the syringe tips are provided in the unit.
- It complies in general to the requirements of IS:302 (Part-1) 1979 to ensure safe and reliable operation in normal use.

#### 2. Manual Cutter: Fitted with High Carbon Cutter to cut Syringe Hub.

#### 3. Capacity: The unit is having adequate capacity to destroy all kinds and following sizes of injection needles. Dia. ranging from 24G up to 18G.

#### 4. Power Switches: Power on/off switch is provided along with power on indicator. The unit is provided with fuse of adequate rating. The item quoted is also provided with power cord of 1.5 meter length and an earthing point.

#### 5. Power Requirements: Power 230V+10% 50HZAC supply requirements. The following are the power requirements.

i). In Stand-by mode maximum up to 3 watt.

ii). During destruction of thickest needle of 18G maximum power requirement/power consumption is maximum 5 amp. at 230VAC.

iii). The 5 pieces of injection needle of 18G up to full length as available in market can be destroyed in continuous operation.

### Special Features:

(A) Destruction Rate: 3 - 7 Sec./Needle depending on size of Needle.

(B) Power Cord: 1½m length with an earthing point provided.

### Approximate Size and Weight:

L : 175mm±5mm

W : 105mm±5mm

H : 118mm±5mm

Weight (Min.) : Approx. 2kg

## Disclaimer

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The Products details given on this page are indicative in nature and JAPSON reserves the right to change them without prior notice. Buyer is also requested to re-check the specifications and other features of product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.