



# KOJAK

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## SMART SYRINGE

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Protects from #NSI while  
preventing syringe reuse



Equipped with a Safety SIP (Sharp Injury Prevention) Shield, with Auto disable feature not only safeguarding healthcare workers from accidental needle stick injuries (NSI's) but also preventing syringe reuse.

# Features

## Auto Disable Feature

- K1 design, equipped with a unique ring and lock mechanism, where the plunger breaks automatically, if reuse is attempted. Thus mitigating the risk of cross-contamination while reducing unsafe infection practices.
- Aspiration can be easily performed and can also be used for reconstitution of medication
- Available for both Curative and Immunization uses

## SIP SHIELD feature to avoid Needle Stick Injuries

- Added safety with SIP shield feature, which covers the needle after the injection procedure by gently pressing the needle cover on hard surface, thereby safeguarding the healthcare workers from needle stick injuries.
- Soft closing of the needle shield, avoids any blood spill and restrict aerosol contamination in the environment
- Audible click sound confirms locking of the needle, which can be performed using a single hand.

### FOR IMMUNISATION PRODUCT RANGE

| Size        | 0.5 ml                | 1 ml                  |
|-------------|-----------------------|-----------------------|
| Needle Size | 23G x 1"<br>0.60 x 25 | 23G X 1"<br>0.60 x 25 |
| WHO PQS No. | E008/101              | E008/102              |

- Conform to : ISO: 7886-3, IS: 10258-3
- Auto Disable Syringe with/without Fixed Needle.
- Conform to: ISO 23908 (for sharp injury prevention feature)

### Caution

Don't push the plunger before taking the vaccine/ medication.

Insert the needle in the vial and pull the plunger slowly until you notice restriction. Do not pull the plunger further after restriction

Do not use if the pack is previously open or damaged.

Use after checking Expiry Date.

Do not attempt to re-sterilise and re-use

### FOR CURATIVE PRODUCT RANGE

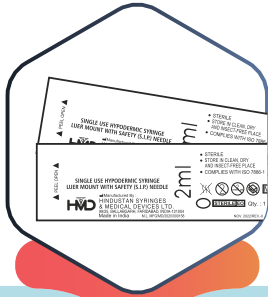
| Size        | 2 ml                | 3 ml                | 5 ml                  | 10 ml                              | 20 ml                              |
|-------------|---------------------|---------------------|-----------------------|------------------------------------|------------------------------------|
| Needle Size | 24G X 1"<br>0.55x25 | 23G X 1"<br>0.60x25 | 26G X 1/2"<br>0.45x13 | 22G X 1 <sup>1/4"</sup><br>0.70x32 | 21G X 1 <sup>1/2"</sup><br>0.80x38 |

- Conform to : ISO: 7886-4
- Kojak Auto Disable Smart Syringe with Fixed/Detachable Needle.
- Conform to: ISO 23908 (for sharp injury prevention feature)

### Shelf life

The Shelf Life of the product is 5 years from manufacturing

# Instructions for use



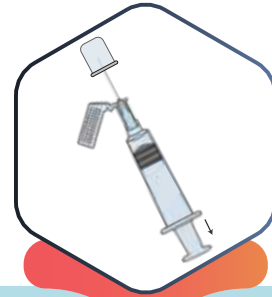
## Step 1

Open the pack and take the syringe out.



## Step 2

Pull back the hinged cover to expose the (S.I.P) needle



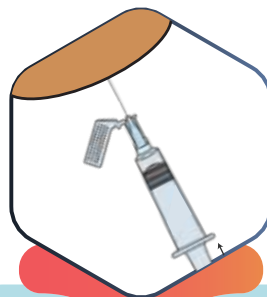
## Step 3

Insert the needle into the vial and withdraw fluid/medicament.  
**DONT PUSH THE PLUNGER FORWARD**



## Step 4

Flick barrel to move the air bubble to top. Push the plunger for desired dosage and expel air bubble.



## Step 5

Inject the medicament by pushing the plunger



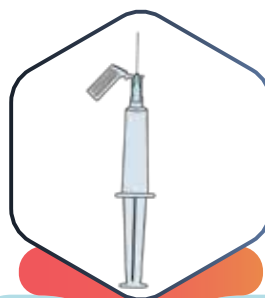
## Step 6

Proceed with normal injection procedure, including aspiration for enabling vein location and after giving the injection, by pushing plunger forward if the plunger is pulled back, it breaks automatically.



## Step 7

Flick the SIP cover onto needle withdraw needle from patient body. Activate locking mechanism of safety (S.I.P) needle cover, pressing the needle cover against a hard surface until you hear a click sound.



## Step 8

In case of reconstitution after step 3 pull the piston backward to (extreme) keeping the needle downwards (to suck air).



## Step 9

Release Total Fluid in Injection vial keeping the vial downward. Then proceed with normal injection procedure by withdrawing the medicament as in step 2 followed by step no. 3, 4 & 5.

# Taking care of those who take care of us

from the makers of



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