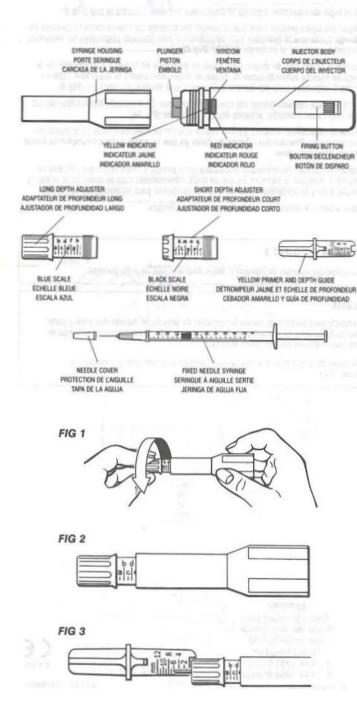
# Autoject

Fixed needle

MODEL: AJ1300

~ 2007-09





# INSTRUCTIONS FOR USE

Autoject 2 Fixed needle is an automatic injection device for use with fixed needle (disposable) syringes only: 1.0ml, 0.5ml and 0.3ml.

Contents: Injector body

Syringe housing

Short depth adjuster

Long depth adjuster

Yellow primer

### SAFETY PRECAUTIONS

For single patient or individual use only.

Do not operate Autoject 2 without a syringe or with an empty syringe as this may cause damage to the device and/or syringe.

Take care not to point the Autoject 2 at yourself OR ANYONE ELSE unless administering an injection.

Do not use Autoject 2 with glass syringes.

Always ensure that the full dose has been delivered from the syringe. If you do not receive the full dose or no dose is delivered please consult your healthcare professional.

Suitable for subcutaneous injections only.

## TABLE 1 - COMPATIBLE SYRINGES

The Autoject 2 may be used with the following syringes:

SYRINGE BRAND	SIZE	NEEDLE LENGTH	DEPTH ADJUSTER	DEPTH ADJUSTER SETTING (6mm / 1/4")
B.Braun	1.0ml (1cc)	8mm (5/16°)	Long (blue scale)	C
B.Braun	0.5ml (\2cc)	8mm (5/15")	Long (blue scale)	n
B.Braun	1.0ml (1cc)	12mm (1/2*)	Long (blue scale)	8
B.Braun	0.5ml (1/2cc)	12mm (1/2")	Long (blue scale)	q
BD Microfine/Ultrafine	1.0ml (1cc)	12.7mm (½*)	Long (blue scale)	C
BD Microfine/Ultrafine	0.5ml (1/2cc)	8mm (5ne*)	Short (black scale)	m
BD Microfine/Ultrafine	0.5ml (\/2cc)	12.7mm (½*)	Short (black scale)	0
BD Microfine/Ultrafine	0.3ml (3nocc)	12.7mm (1/2*)	Short (black scale)	1
Precision Sure-Dose/Terumo	1.0ml (1cc)	12mm (1/2*)	Long (blue scale)	b
Precision Sure-Dose/Terumo	0.5ml (1/2cc)	12mm (1/2*)	Short (black scale)	1
Precision Sure-Dose/Terumo	0.3ml (3nocc)	12mm (1/2")	Short (black scale)	

### **DEPTH ADJUSTMENT**

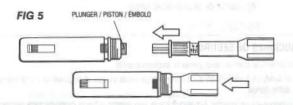
Depth adjustment must be completed before loading and using the Autoject 2. Please check with your healthcare professional to determine the correct depth of needle penetration for your injection before using the Autoject 2.

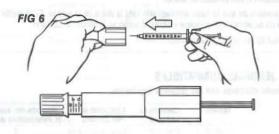
- Refer to Table 1 to select by size the depth adjuster suitable for use with the particular syringe you are using and screw it into the syringe housing (Fig 1).
- Refer to Table 1 note the depth adjustment scale mark for your particular syringe and screw the depth adjuster in (or out) until this scale mark is in line with the end of the syringe housing (Fig 2). This sets the depth of needle penetration to 6mm.
- To increase the needle penetration depth, screw the depth adjuster further in. To decrease, screw the depth adjuster further out. Each division on the scale equals 2mm of penetration depth.

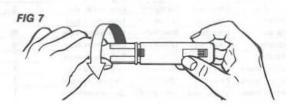
Note: The scale marks are for guidance only. Due to variation in syringe needle lengths, depth of penetration should be measured and the depth adjuster set accordingly each time a new syringe is used. This ensures that the dose is always administered to the correct penetration depth. In order to measure the depth of penetration of your syringe needle, adjust the depth adjuster to the correct setting for your required needle penetration depth. Insert an empty syringe without needle cover in place, into the syringe housing and press firmly up into the housing until it will go no further and the needle protrudes from the depth adjuster. Check that the length of the needle protruding is correct by measuring against the scale on the yellow primer and depth guide (Fig 3). If the length of needle is incorrect, screw the depth adjuster in or out to increase or decrease, respectively, the depth of needle penetration so that it is at the desired setting.

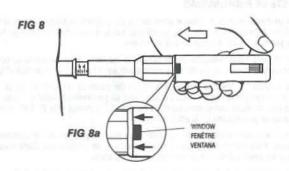
Make a note of the setting for future reference.

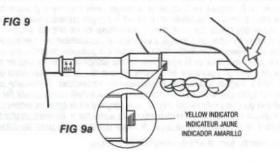












# EN LOADING AND USING THE AUTOJECT 2

- To set the Autoject 2 place the yellow primer into the depth adjuster (Fig 4) and place squarely against the plunger inside the injector body. Push it firmly up inside the injector body until it will go no further (Fig 5). Remove the syringe housing from the injector body, and the yellow primer from the depth adjuster.
- Mix and draw up the prescribed dose into your syringe but do not replace the needle cover.
- 3. Insert the filled syringe inside the syringe housing (Fig 6).
- Screw the syringe housing and injector body together, taking care not to touch the firing button (Fig 7). Check again that the depth adjuster is in the correct position.
- Select your site for injection and place the Autoject 2 against the skin (Fig 8).
   Apply slight pressure so that the injector body moves towards the syringe housing until the red indicator disappears this releases the safety interlock so the firing button can be pressed (Fig 8a).
- Press the blue firing button. The needle is inserted into the skin and the contents of the syringe are injected automatically. Hold the device against the skin for 5 seconds to allow the injection to be completed (Fig 9).
- Look at the window on the front face of the injector body. The injection is completed when the black lines on the yellow indicator have come to a stop (Fig 9a).
- Lift the Autoject 2 straight out from the injection site when the injection has been completed. CAUTION – take care as the needle will be exposed until it is removed from the device.
- After use, unscrew the syringe housing and remove the used syringe from the Autoject 2. Always ensure that the full dose has been delivered from the syringe and discard the syringe and needle in a safe manner into a suitable sharps container.
- 10. Replace the Autoject 2 into its pouch for safe keeping.

### **CLEANING AUTOJECT 2**

The external components of the Autoject 2 should be cleaned by wiping with a damp cloth.

### WARRANTY

This product is guaranteed against manufacturing defects for two years from date of purchase. In the unlikely event of failure, please contact your local Owen Mumford office.

(Returning the product for evaluation does not affect your statutory rights - EU.)

Patents: US 5,599,309, UK/FR 693946, DE 69427226.4 Autoject\* is a trademark of Owen Mumford Ltd. Brevets: US 5,599,309, UK/FR 693946, DE 69427226.4 Autoject\* est une marque déposée d'Owen Mumford Ltd. Patentes: US 5,599,309, UK/FR 693946, DE 69427226.4 Autoject\* es une marca comercial de Owen Mumford Ltd. UK / EU
Owen Mumford Ltd.
Brook Hill, Woodstock
Oxford OX20 1TU
United Kingdom
T: 01993 812021

F: 01993 813466 E: info@owenmumford.net 1755