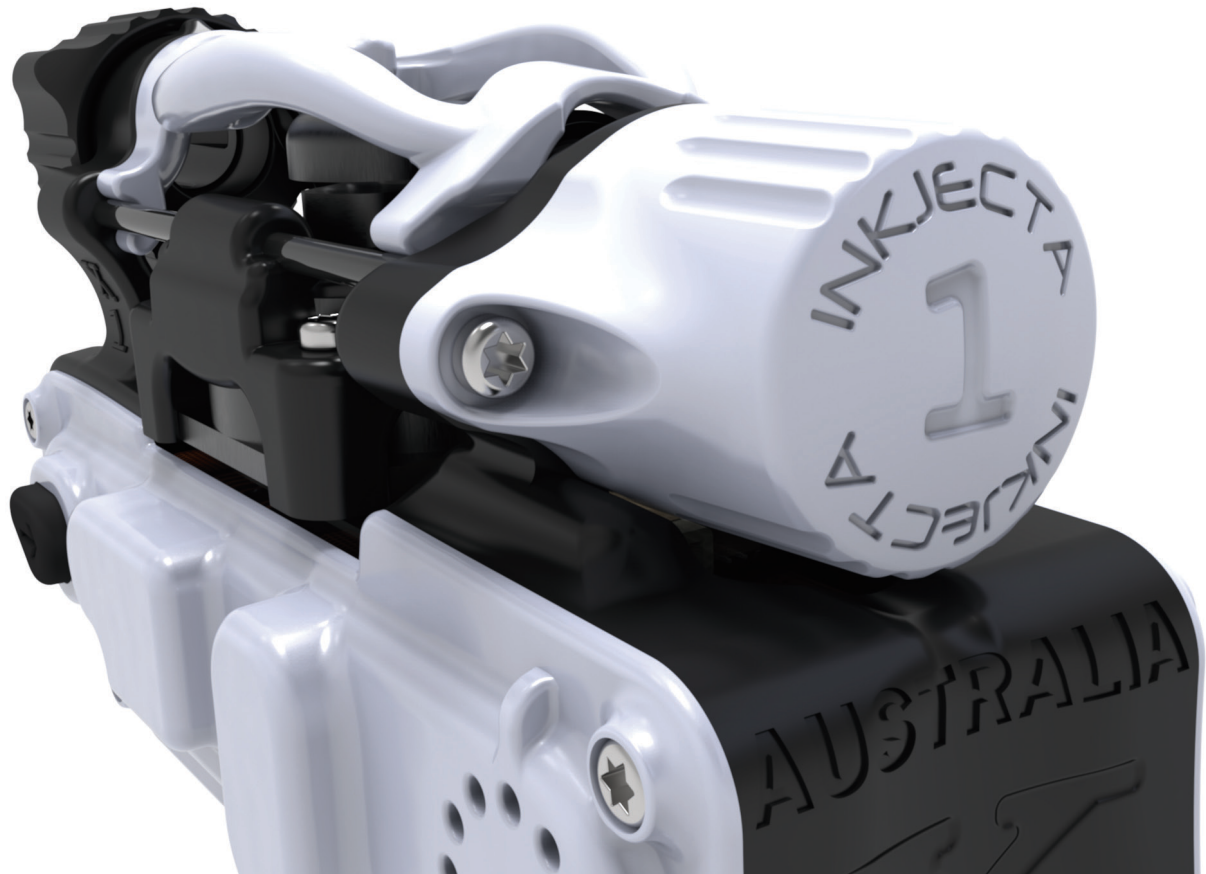


Flite
X1
by Inkjecta

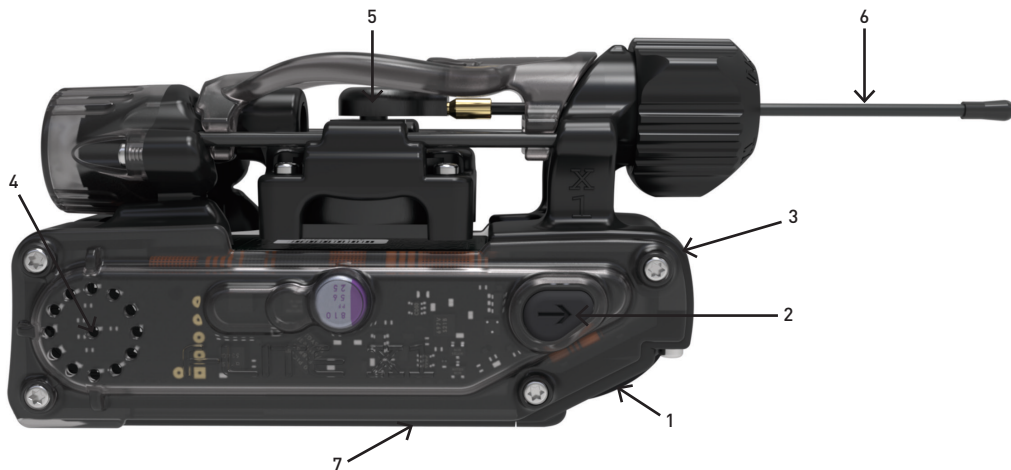


1. Main Drive Motor
2. Main Motor Housing
3. 3.25mm Crank/Cam
4. Carbon Rails
5. Worm Drive
6. Crank/Cam Cover
7. Battery Housing
8. Vice Plate
9. Collet
10. Vice Lock Nut
11. Gear Motor Plate
12. Gear Motor Cover
13. Gear Drive Motor
14. Main Button Housing
15. Main Button
16. Battery Cover
17. PCB
18. Side Buttons
19. PCB Side Covers



Quick Start Guide

1. Fit battery. Slide cover and insert. Close cover. Fit grip and cartridge.
2. Press button 1 to start (once battery has been fitted and started, machine will restart at same voltage last used until battery is removed).
3. Tilt shaft slightly forward and move Left or Right to adjust speed (press and hold or tap).
4. Point machine vertical and hold forward 2 or back 3 to adjust depth.
5. Press button 1 while pointing machine vertical to stop.



1. Main Button
2. Forward Depth
3. Back Depth
4. LED Wheel
5. 3.25 Crank
6. Carbon Drive Bar
7. Battery Cover

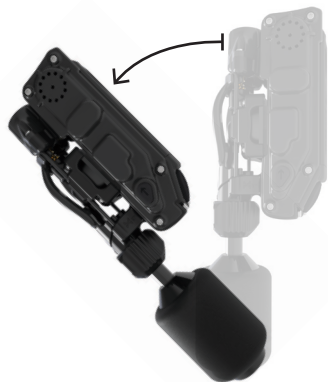
To Adjust Machine Speed

3 Ways to Adjust Speed

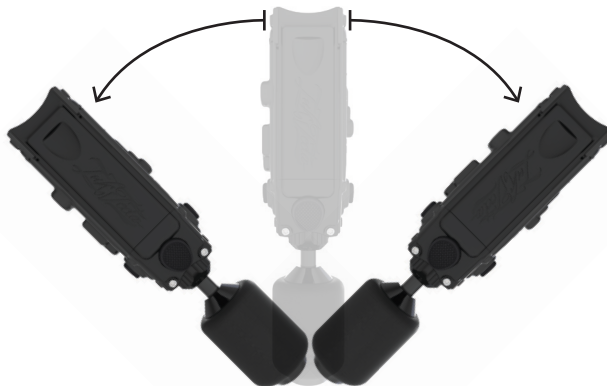
1. Hold Main Button and quickly tilt left or right
2. Pulse Main Button while tilted left or right
3. Tilt between left or right position while holding Main Button

For a detailed tutorial video go to www.flitex1.com

Tilt X1 Forward 45°



Then Tilt Left or Right



Left = Slower

Right = Faster

Hold X1 Vertical



Press to turn X1 off

Setting Your Needle Depth

1. Install desired grip and cartridge with vice loose enough to adjust.
2. Make sure motor is in rear position (Image #1).
3. Push cam forward with thumb to see level depth. Needle should be flush with tip (Image #1).
4. Tighten vice.
5. Hold X1 upright (Image #2).
6. Push Forward or Back buttons to adjust needle depth (Image #2).
7. Make dope tattoos.



Image #1

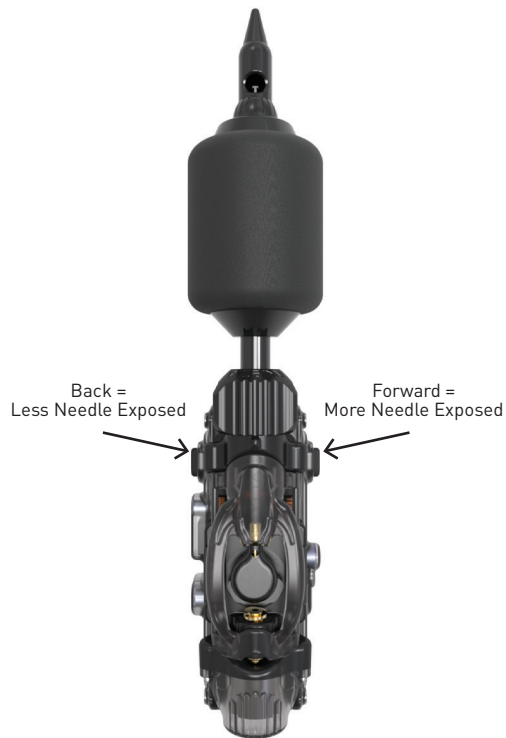


Image #2

LED Wheel

With a new product type comes a new innovation in the way we read the machine's output.

The LED Wheel design came about after many alternative readouts were prototyped. We decided on the LED Wheel for its simplicity and consistency.

Once you recognise your optimal running zone on the LED Wheel you will always have a reference point. Learn to listen to your machine and know its optimum performance area that suits you and your style.

Here is a guide to help.



Slow Zone



Goldie Locks Zone



Fast Zone

Each LED will record one stage then show combined with the next LED to indicate the next stage, and so forth.



On / Active



Stage 1



Stage 2



Stage 3



Stage 4
Continues up to Stage 22



Maximum
Output Reached



Minimum
Output Reached

For more info go to www.flitex1.com

Battery Levels

After adjusting your speed or needle depth your battery level will show on the LED Wheel as below.

LED at 12 O'Clock indicates a fully charged battery.

LED at 6 O'Clock indicates approximately half charge remaining.

3 O'Clock through to 1 O'Clock, green LEDs will flash indicating low battery.

1 O'Clock Green and Red LEDs flashing indicating that shutdown is imminent.

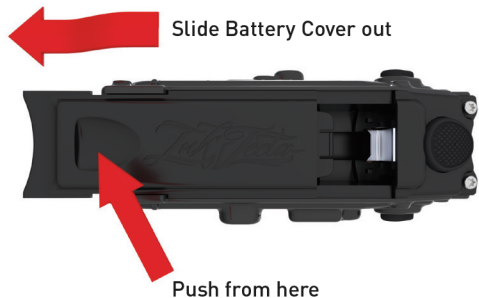
If X1 shuts down by itself it will not restart until a charged battery is installed.

Fitting a depleted battery after this notification will render the machine inactive and the Red Centre LED will flash 5 times to indicate.

Fit a fully charged battery to reactivate.

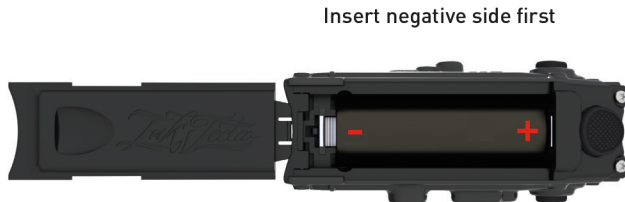
Your Flite X1 will remember your setting each time you turn it off and on via the Main Button.

When a new battery is fitted you will need to reset your required output.



Slide Battery Cover out

Push from here



Insert negative side first

An industry leading voltage range of 4.5 to 16.5 volts is achievable from brand new fully charged batteries, however battery age, amount of charge, and overall life of the battery can affect the output. Stroke length, drive bar type, and needle size, configuration, and brand can also affect output.

All batteries will deteriorate with use. A major advantage of the X1 is the ability to switch out batteries and replace with new batteries when required, very cost effectively. Always knowing that the life span and output of your product will stay consistent is key to its performance. Keep spare batteries on hand and place batteries in a safe environment.

The newer the battery, the longer each charge will last.

We highly recommend cycling your batteries. Number them from 1-6 and use/charge them in order. The larger studio size battery chargers are great for this. This will give the best results and longest life span of your batteries.

WARNING

Do not allow batteries to come in contact with each other, keys, coins, etc while in storage.

ALWAYS TURN OFF WHEN NOT IN USE

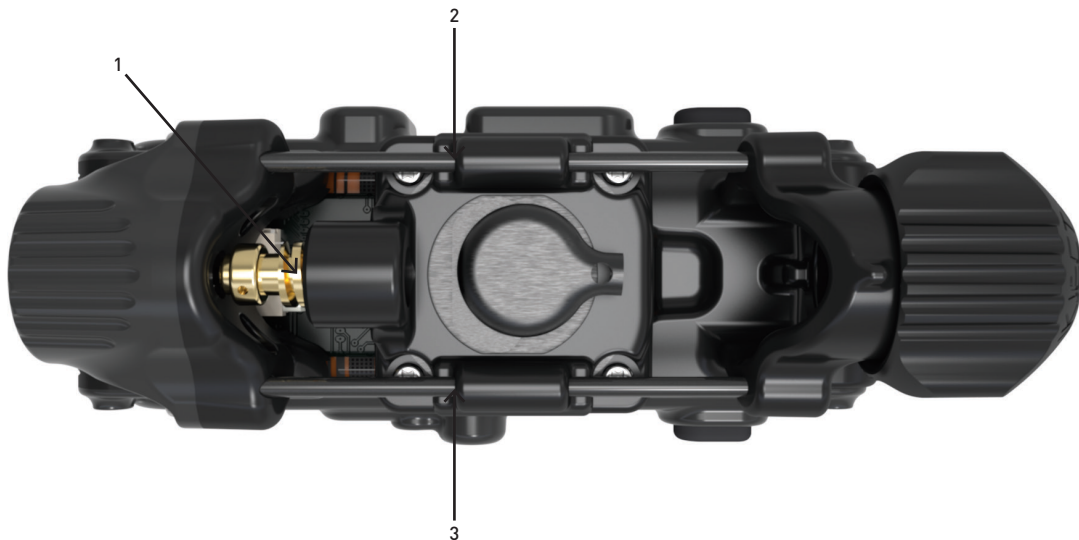
DO NOT STORE MACHINE WITH BATTERY INSTALLED

For a more hands on, in-depth review of these instructions, please visit FliteX1.com and watch our video.

Lubricate 1, 2 & 3 with 1 drop of MX5 every 10 hours of use

1 = Worm Drive Thread

2 & 3 = Where Carbon Rail enters Motor Housing





WARNING

WARRANTY MAY BE VOID IF:

DISASSEMBLED.

SUBMERGED.

DROPPED.

INTERNAL COMPONENTS BECOME WET.

ALTERNATE POWER/BATTERY SOURCE USED.

MOTORS UNPLUGGED FROM PCB.

For full warranty and troubleshooting information go to www.flitex1.com

Inkjecta