

# Control Unit

DC SUPER FLEX



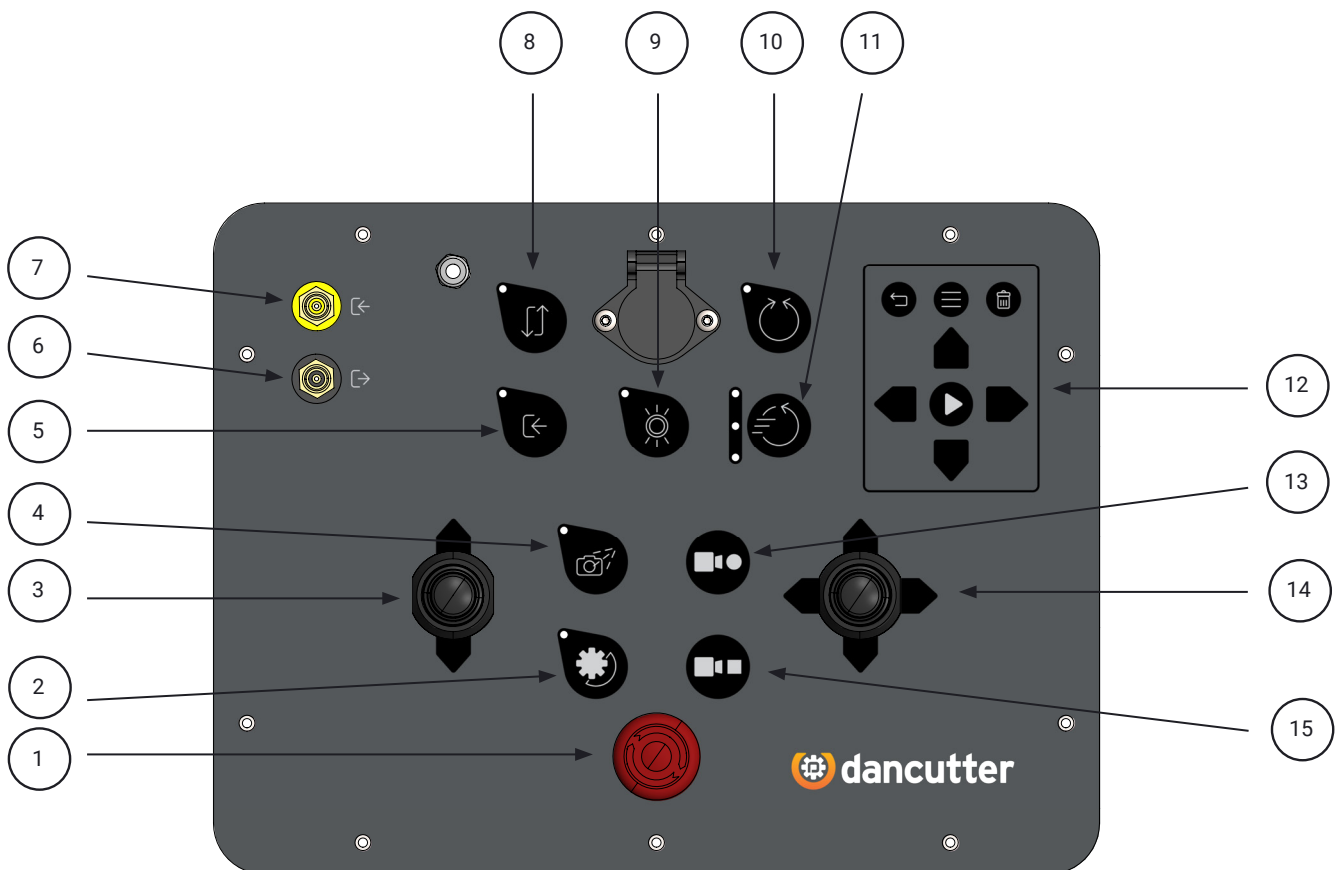
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# DC Control Unit 2.0

With the DC Control Unit 2.0 you can control your DC SUPER FLEX and DC MAXI FLEX. Attach the cable from the coiler and the power cable to the control unit and it will power up. Please protect your control unit from water as it is not waterproof when open. The following will describe the function of each button/joystick on the control unit.

- |                          |                             |                            |
|--------------------------|-----------------------------|----------------------------|
| 1. STOP                  | 6. VIDEO IN                 | 11. ROTATION SPEED         |
| 2. GRINDER               | 7. VIDEO OUT                | 12. PLAYBACK CONTROL PANEL |
| 3. LEFT JOYSTICK         | 8. REVERSE FORWARD/BACKWARD | 13. START RECORDING        |
| 4. CAMERA CLEAN          | 9. LIGHT                    | 14. RIGHT JOYSTICK         |
| 5. EXTERNAL VIDEO SOURCE | 10. REVERSE ROTATION        | 15. STOP RECORDING         |



L: 350 MM / 13.78"  
B: 300 MM / 11.81"  
H: 150 MM / 5.91"



WEIGHT: 7 KG, 15.4 LB



DISPLAY: 12.1"

# DC Control Unit 2.0



**GRINDER:** Press to start and stop the grinder. The grinder is on when the green light is on.



**STOP:** To halt all movement of the cutter, press this button. To return to the normal operating state, rotate the button. It is important to note that even after releasing the stop button, the grinder will remain inactive.



**CAMERA CLEAN:** To clean the camera lens, press the button briefly to dispense a small amount of sprinkler fluid or air. Alternatively, press and hold the button for 3 seconds to activate the sprinkler, which will remain on until the button is pressed again. You will know the camera cleaning function is active when the green light is on.



**LIGHT:** Press to turn the camera light on and off. The camera light is on when the green light is on.



**LEFT JOYSTICK:** Use this to operate the cutters forward/backward movement. How far the forward/backward section is extended is shown on the bar at the bottom of the screen.



**RIGHT JOYSTICK:** Use the up/down to raise and lower the grinder on the cutter. Use the right/left to rotate the cutter.



**ROTATION SPEED:** Press this button to adjust the rotation speed of the cutter in three levels. 1 light on: low speed. 2 lights on: medium speed. 3 lights on: high speed.



**START RECORDING:** Press to begin recording a video. It's important to ensure that a USB stick has been properly inserted into the corresponding USB socket, as the recording will be automatically saved to the stick. You will know that the control unit is recording when the "REC" indicator blinks in the lower left corner of the screen.



**STOP RECORDING:** Press to stop the recording.



**PLAY:** While in normal mode, press the PLAY button to take a snapshot of the screen. The snapshot is saved directly onto the USB stick. When you take a snapshot "SNAP" is displayed briefly on the screen.



**EXTERNAL VIDEO SOURCE:** Press this button to switch between video sources on the screen. When the light is off, the video feed is sourced from the camera built into the cutter. Conversely, when the light is on, the video feed is sourced from an external video source that has been connected to the "video in" socket on the control unit. Notably, the settings for "reverse forward/backward" and "reverse rotation" are saved independently for each video source, and will automatically switch to their saved state when the video source is changed back.



**VIDEO IN:** Use this if you want to display video from an external source on the control unit's screen.

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**VIDEO OUT:** Use this if you want to display the video from the cutter on another screen.

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**REVERSE FORWARD/BACKWARD:** Press this button to reverse the direction of the cutter's forward/backward movement when using the joystick. This feature is particularly useful when an external camera is being used to view the cutter from a different angle, making it easier and more intuitive to control. Note, the light will be illuminated when the forward/backward movement is reversed, indicating that the feature is currently active.

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**REVERSE ROTATION:** Press this button to reverse the direction of the cutter's rotation when using the joystick. This feature is particularly useful when an external camera is being used to view the cutter from a different angle, as it can make controlling the cutter feel more intuitive and natural. Note, it's worth noting that the light will be illuminated when the rotation direction is reversed, indicating that the feature is currently active.

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**PLAYBACK CONTROL PANEL:** This panel is used to control the playback function. You can playback videos and snapshots recorded with the control unit.

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**MENU:** Press to enter the playback menu.

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**RETURN:** Press to go back or to exit the playback menu.

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**DELETE:** Press to delete video recordings or snapshots.

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**PLAY:** Press to play/pause videos or to enter menus and folders.

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**ARROWS:** Use to navigate through menus, folders and files.

