

INSTALLATION & SETUP GUIDE

FOLDFLEX 100



<https://qrco.de/foldflex100>

Operation Manual

FoldFlex 100

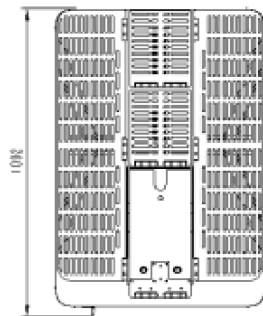
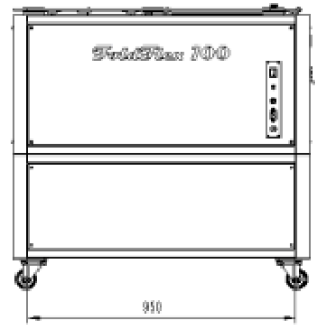
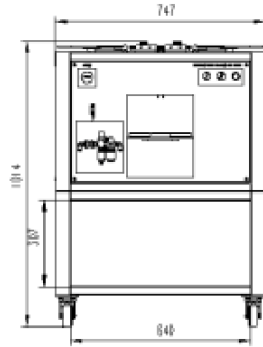
Folding Machine Safety Instructions

1. Use the folding machine only for its intended purpose.
2. To reduce the risk of electric shock, do not immerse the folding machine or its electrical components in water or other liquids.
3. Never pull the cord to unplug the device; grasp the plug and pull to disconnect.
4. Do not operate the folding machine if the cord is damaged, if the unit has been dropped, or if it is otherwise damaged. To minimize the risk of electric shock, do not disassemble or attempt to repair the device. Have it examined and repaired by a qualified technician. Improper assembly or repair may increase the risk of fire, electric shock, or injury during use.
5. This appliance is not intended for use by individuals (including children) with limited physical, sensory, or cognitive abilities, or insufficient experience or knowledge, unless they are supervised or instructed on its use by a responsible person.
6. When used near or by children, close supervision is required. Never leave the device unattended while it is plugged in.
7. Avoid using other high-power devices on the same electrical circuit to prevent overload.
8. If an extension cord is required, use a properly rated extension cord suitable for the machine's power requirements. Position the cord carefully to avoid tripping hazards or accidental pulling.

Content

Folding Machine Safety Instructions	1
Technical Parameters	3
Machine Overview	4
Front View	4
Top View	5
Side View	6
Pre-Operation Preparation	6
Preparation Steps	6
Stacking Mode Operation	8
Bag-Inserting Mode Operation	9
Notes	10
Maintenance & Care	10

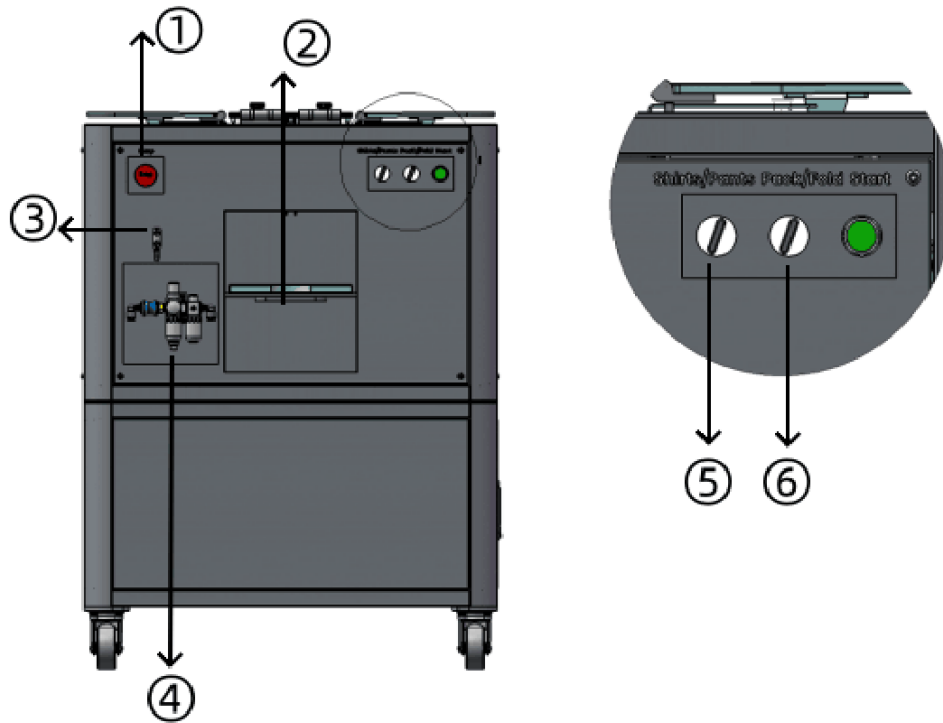
Technical Parameters



Model:	FoldFlex 100	
Power:	30W, 0.14A, 110V	30W, 0.24A, 220V
Machine Size:	43.0" × 29.4" × 39.9" (109.2x74.7x101.4cm)	
Packing Size:	48.03" × 32.28" × 46.46" (122*82*118cm)	
Weight:	319.67 lb (145 kg)	291.01 lb (132 kg)
Packing Weight:	447.53 lb (203 kg) with wooden crate and air compressor	
Certificate:	CE, FCC	
Warranty:	Electric Components: 16 months; Structural components: 24 months	

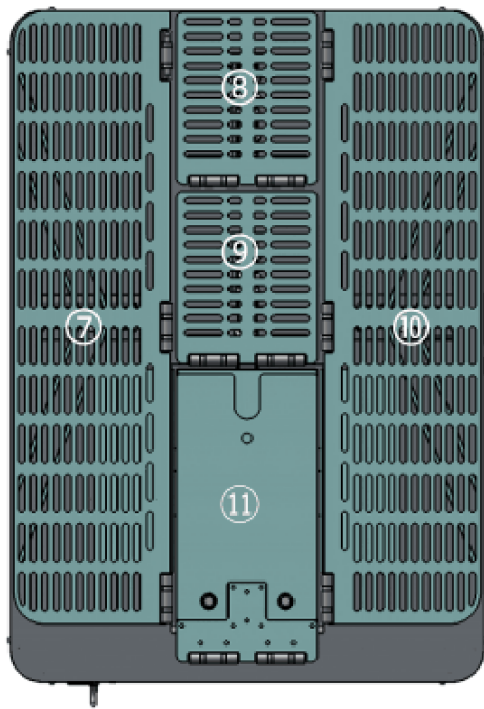
Machine Overview

Front View



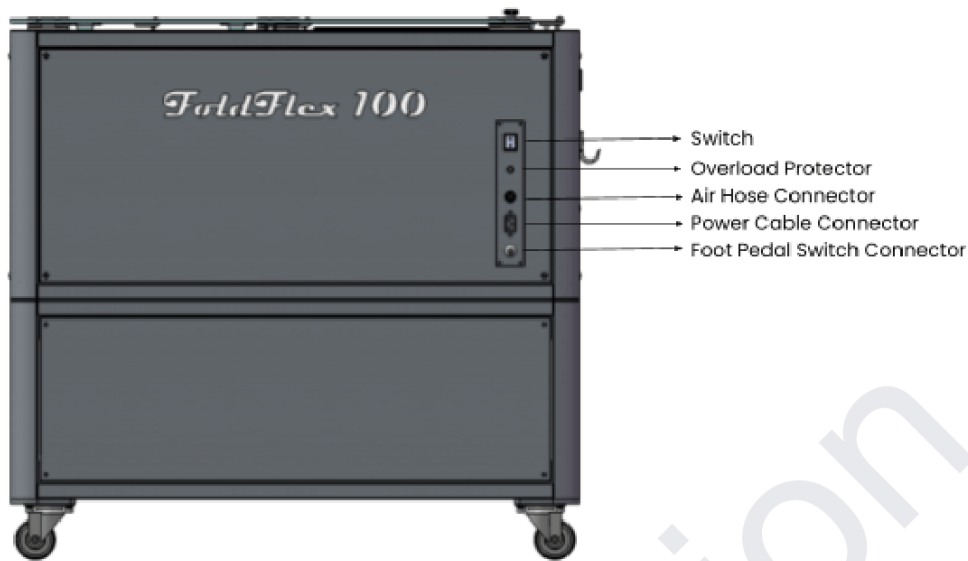
①	Emergency Stop Switch
②	Stacking Structure
③	Hook (for Storing Sleeve Steel Plate)
④	Air Filter Regulator
⑤	Shirts/Pants
⑥	Pack/Fold

Top View



⑦	Left folding plate
⑧	Rear folding plate
⑨	Middle folding plate
⑩	Right folding plate
⑪	Bag-inserting folding plate

Side View



Pre-Operation Preparation

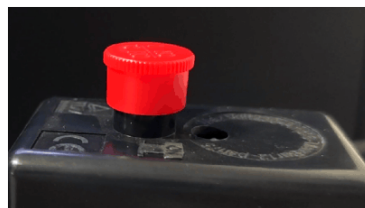
Preparation Steps

1. Connect the power cable and air hose to their respective ports in sequence.
2. Ensure the power supply and air compressor are operating normally.

Air Compressor Power Status



OFF



ON

Air Compressor Air Hose Status**OFF****ON**

3. Open the manual slide valve on the dual pressure regulator.

Valve Status**OFF****ON**

4. Press the main power switch to power on the machine.

Folding Machine Switch



OFF



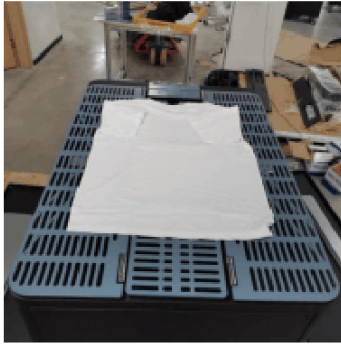
ON

Stacking Mode Operation

1. Turn the two-position selector knob to Stacking Mode.



2. Place the garment flat on the folding plates.

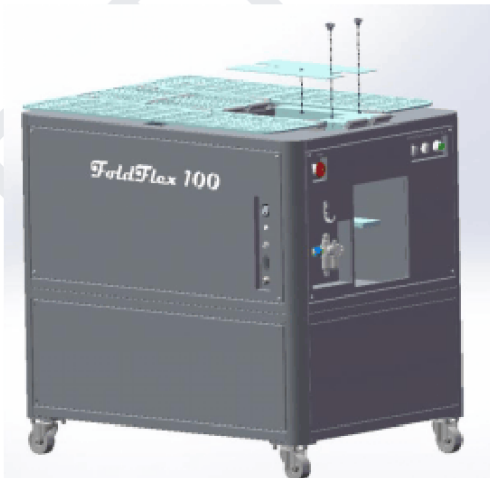


Note: Keep the distance on both sides of the garment as even as possible to ensure a symmetrical fold.

3. Press the start button and wait for the garment to fall into the stacking mechanism.
4. Repeat the operation until a sufficient number of garments are stacked (depending on garment thickness).
5. Remove the stacked garments for packaging to complete the stacking process.

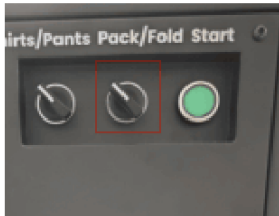
Bag-Inserting Mode Operation

1. Install the bag-inserting folding plate onto the bag-inserting rotating connection plate.



Note: Use an Ø25 M6×12 star knob for installation.

2. Turn the two-position selector knob to **Bag-Inserting Mode**. The bag-inserting plate will rise to a specific height.



3. Place the garment or pants underneath the bag-inserting plate.
4. Press the start button.
5. After the machine completes the folding cycle, manually insert the garment into the bag to finish one folding and bagging operation.

Notes

- Use the Ø25-M6×12 star knob to secure the bag-inserting plate.
- Keep the distance on both sides of the garment consistent.
- After the bag-inserting mode operation is completed, directly insert the garment into the bag, then pinch the marked sides to remove it.

Maintenance & Care



- If abnormal friction noise occurs at the hinges, spray a small amount of liquid lubricant promptly.

- Apply lubricant slowly and sparingly to prevent liquid from dripping onto internal electrical components, which could cause damage or electrical hazards.

DTF Station