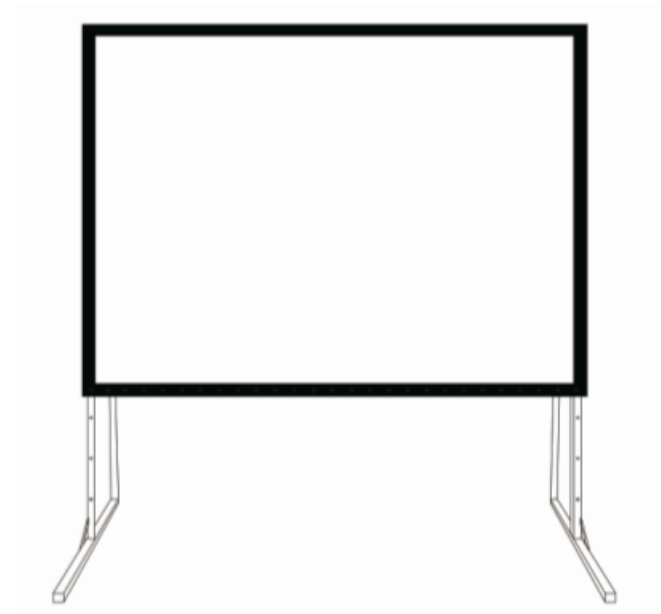




# User Manual

## Easy Fold Portable Screen



- Good clear picture quality
- Exquisite design
- Easy to use

Thank you for choosing Buhl Screens. Please read through these instructions before use.

Need help? Support is available at [www.hamiltonbuhl.com](http://www.hamiltonbuhl.com)

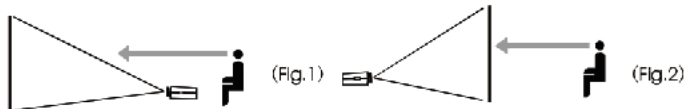
Thank you for choosing our screen. Please read through the user manual before using the screen. Correct usage and maintenance could insure a longer life for the product.

## User instructions

- When setting up the projection screen, care must be taken to distinguish between the front and back of the screen fabric. Front or rear projection screen could be identified by the card which hangs on the corner of the fabric screen or in the screen fabric bag.
- Dust dirt and scratches on the projection area will affect the picture quality, take note of the points below to prevent this.
  1. Do not touch the projection area with hands.
  2. Do not write or draw on the projection area.
  3. Do not use fingers or sharp objects to point on the projection area, this will damage the screen fabric.
  4. Use a soft damp cloth or soft brush to clean the projection area.
  5. Do not use chemical cleaning agents or alcohol to clean the projection area. Use clean water only.
- After using the screen, disassemble the screen and store it in the aluminum storage box provided.
- The screen should only be operated by adults to avoid accidental damage and injury.

## Product Description

- **Design:**  
The aluminum frame is designed to be light weight and easily operated. This makes it easy to carry, assemble and disassemble.
- **Screen fabric:**  
The screen fabric is attached to the rectangular frame and held in place by several snap buttons which ensure an evenly stretched and perfectly flat surface.  
The front projection fabric has a viewing angle of 55° and a gain of 1.0, The rear projection fabric has a viewing angle of 40° and a gain of 1.6.  
Both types of fabric are durable and can be folded many times without any damage and the distortion rate of frame is less than 1%.
- **Assembly:**  
The screen can be assembled in few minutes depends on the size and without the use of tools. The screen should be stored in an impact resistant aluminum storage box when it is not in use.
- **Ideal for:**  
Business meetings, churches, schools,  
Family centers and industrial training rooms.  
Correct use of the projection screen will ensure better results.  
For front projection assemble and view the screen as indicated in fig.1  
For rear projection assemble and view the screen as indicated in fig.2



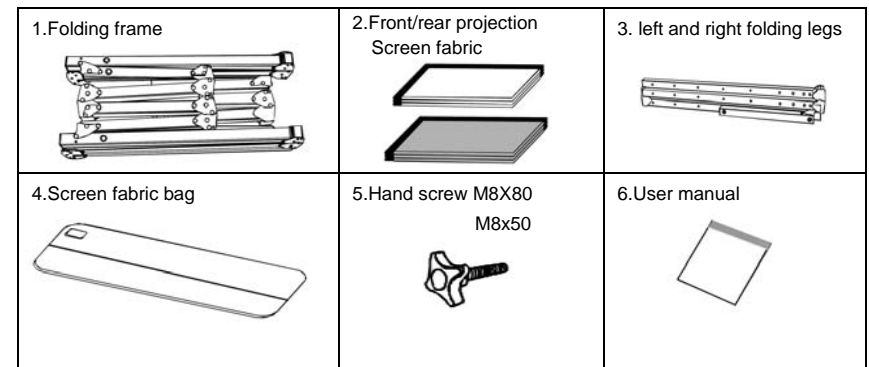
Content and accessories list: When unpacking the screen, check that all the parts from the appropriate list are there.  
Use the parts as instructed by the user manual.


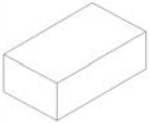
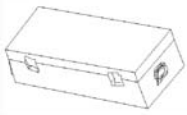
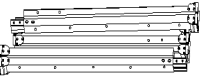
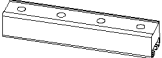
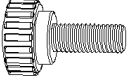
## Parts List – 150", 180", 200" Sizes

Specified screen size(inches)	150, 180, 200		
	Part	Part number	Quantity
Folding frame	1	1	Pcs
Screen fabric	2	1	Pcs
Folding legs	3	2	Pcs
Screen fabric bag	4	1	Pcs
Hand screws M8X50	5	8/10	Pcs
User manual	6	1	Pcs
QC Pass	7	1	Pcs
Fabric bag carton box	8	1	Pcs
Aluminum storage box	9	1	Pcs

Note: The part lists above are subject to change without prior notice.

## Parts diagram

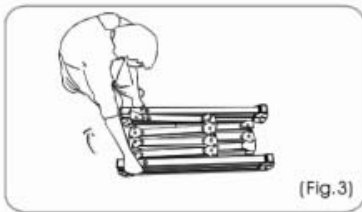


<p>7.QC PASS</p> 	<p>8.Fabric bag carton box</p> 	<p>9. Aluminum storage box</p> 
<p>10. Folding frame</p> 	<p>11. Connecting pole</p> 	<p>12.Hand screw M8X16</p> 

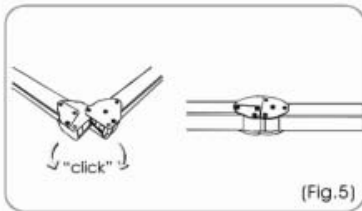
Note: the part diagrams above are subject to change without prior notice.

### Assembly instructions

3

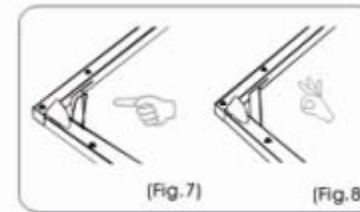
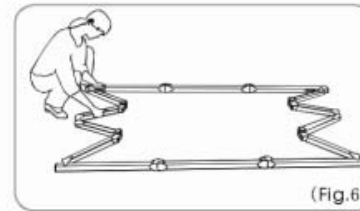


1.Take the frame out of the box and place it on a flat surface. Unfold the longer sections first.(Fig.3+4)

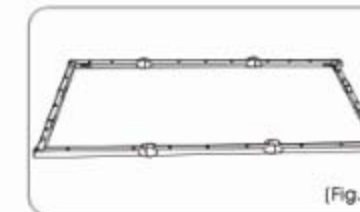


2.Unfold the frame until the latch on the hinge "clicks" into place. Repeat the procedure for the shorter sections. (Fig.5+6)

### Assembly instructions



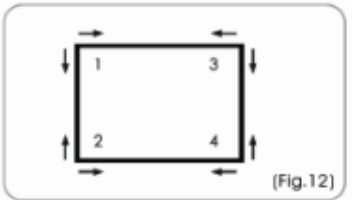
3.Make sure all 4 corners of the frame are at 90° and the hinged support bar is straight and not bent.(Fig.7-9)



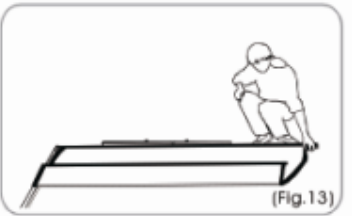
Assembly instructions



4. Take the screen fabric out of the screen fabric bag and put it inside the frame next to the corner.  
Unfold as shown in the diagram.  
(Fig.10+11)



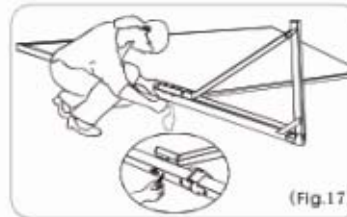
5. Secure the screen fabric to the frame by snapping the buttons start from the corner ①, ② then ③, ④  
(Shown in Fig.12-15)  
Make sure all the buttons must be snapped.



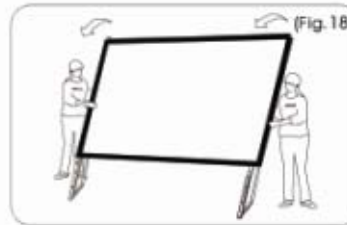
Assembly instructions



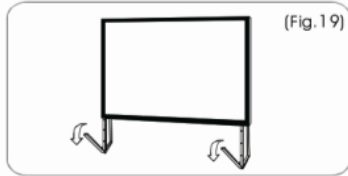
6. Take the folding legs out of the box and Unfold as shown in (Fig.16), and make sure the hinges click into place.



7. Once the legs are locked in place, Lay the frame on the floor and position the legs over both sides of the frame. Use the hand screws to attach the frame to the legs just little before tighten two sides of them firmly. (Fig.17+18)



## Assembly instructions



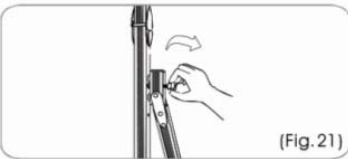
(Fig.19)

8. When the frame is in the vertical position, fold the front facing feet of the legs out. (Fig19+20)

Assembly is now completed and the projection screen will be stable on a flat surface.



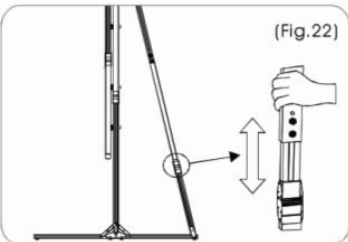
(Fig.20)



(Fig.21)

### Additional information for screen size over 150"

Use the hand screws to secure the support leg to the frame in an appropriate position. The support leg can be adjusted to an appropriate length. (Fig.21-23)

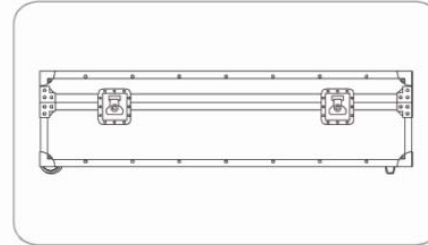


(Fig.22)



(Fig.23)

## Assembly instructions



9. After using the screen, disassemble and store it in the aluminum storage box provided. To disassemble the screen, implement the assemble procedure in reverse order.

## Safety Notice



Warning

Misuse of the screen may cause damage to the screen, or injury to persons.



Notice

The projection screen must be set up on a stable surface where there is sufficient space. Failure to do so may cause the screen to fall over causing damage to the screen and injury to persons.



Do not climb on the screen

Do not hang things from the screen or climb on it. Doing so may cause the screen to fall off and damage the screen and cause injury.



Warning

After using the projection screen Disassemble the screen and store it in the aluminum storage box provided. This will protect it from dust, dirt and accidental damage.

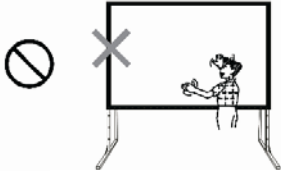
Note: If the screen is faulty or is damaged in any way. Do not try to repair the projection screen yourself. Contact customer service to arrange it to be repaired.

The projection screen parts and specifications are subject to change without prior notice.

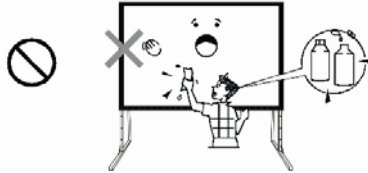
2.Unfold the frame until the latch on the hinge "clicks"

Notice

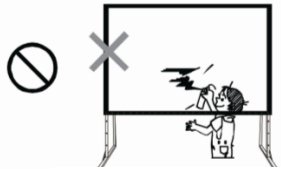
Do Not



Do not touch the projection area with hands



Do not use chemical cleaning agents or alcohol to clean the projection area

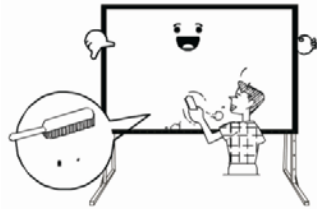


Do not write or draw on the projection area.



Do not disassemble the screen when it is in use.

Correct



Use a soft damp cloth or soft brush to clean the projection area.



Use clean water and a soft damp cloth to clean the screen.



After using the screen, disassemble the screen and store it in the aluminum storage box provided.

