Formulate Designer Series 10’ Backwall - Kit 13

FMLT-DS-10-13
Formulate™ Designer Series 10ft displays have unique stylistic features and shapes, are portable and easy to assemble. The aluminum tube frame features snap-buttons and/or spigot connections and zipper pillowcase fabric graphics. All displays come in portable, wheeled transit cases. Simply pull the pillowcase fabric graphic(s) over the frame and zip.

features and benefits:
- Premium aluminum tube frames with spigot / snap assembly
- Easy to store and ship
- Quick to set up
- Weighted feet for added stability
- Two zipper pillowcase fabric graphics
- Lifetime limited hardware warranty against manufacturer defects

dimensions:

<table>
<thead>
<tr>
<th>Hardware</th>
<th>Graphic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assembled unit: 114&quot;w x 90.89&quot;h x 25.59&quot;d 2896mm(w) x 2309mm(h) x 650mm(d)</td>
<td>Refer to related graphic template for more information.</td>
</tr>
<tr>
<td>Approximate weight with cases: 164 lbs / 74.4 kgs</td>
<td>Visit: <a href="http://www.exhibitors-handbook.com/graphic-templates">www.exhibitors-handbook.com/graphic-templates</a></td>
</tr>
<tr>
<td>Shipping</td>
<td></td>
</tr>
<tr>
<td>Packing case(s): 1 OCE Case 1OCH2 Case</td>
<td></td>
</tr>
<tr>
<td>Shipping dimensions: OCE: Expandable case length (l) may vary 40” - 66”l x 18”h x 18”d 1016mm-1677mm(l) x 458mm(h) x 458mm(d)</td>
<td></td>
</tr>
<tr>
<td>OCH2: 52”l x 29”h x15”d 1321mm(l) x 737mm(h) x 381mm(d)</td>
<td></td>
</tr>
<tr>
<td>Approximate total shipping weight (includes cases &amp; graphics): 174 lbs / 7.9kgs</td>
<td></td>
</tr>
</tbody>
</table>

additional information:
- Premium aluminum tube frames with spigot / snap assembly
- Easy to store and ship
- Quick to set up
- Weighted feet for added stability
- Two zipper pillowcase fabric graphics
- Lifetime limited hardware warranty against manufacturer defects

We are continually improving and modifying our product range and reserve the right to vary the specifications without prior notice. All dimensions and weights quoted are approximate and we accept no responsibility for variance. E&OE. See Graphic Templates for graphic bleed specifications.

12/12/2017
Included In Your Kit

Tools, Components, & Connectors

- HEX KEY SET x1
- 10MM Hex TOOL x1
- ES30 x19
- LN114-SCRW x6
- TC-30-90T x2
- LN114-S2-650 x3
- TC-30-T x1
- CT-DS-10-13-1 x1
- CT-DS-10-13-2 x1
- CT-DS-10-13-3 x1
- LN105-OBI x6
- LUM-LED2-ORL-B x2
- Graphics
  - FMLT-DS-10-13-G x1
Included In Your Kit

- FMLT-DS-10-13-T1 x1
- FMLT-DS-10-13-T2 x1
- FMLT-DS-10-13-T3 x4
- FMLT-DS-10-13-T4 x3
- FMLT-DS-10-13-T5 x2
- FMLT-DS-10-13-T6 x1
- FMLT-DS-10-13-T7 x1
- FMLT-DS-10-13-T8 x1
- FMLT-DS-10-13-T9 x1
- FMLT-DS-10-13-T10 x2
- FMLT-DS-10-13-T11 x3
- FMLT-DS-10-13-T12 x1
- FMLT-DS-10-13-T13 x2
- FMLT-DS-10-13-T14 x2
- FMLT-DS-10-13-T15 x2
Exploded View

FRAME A

FMLT-DS-10-13

TC-30-90T
FMLT-DS-10-13-T5
FMLT-DS-10-13-T4
FMLT-DS-10-13-T11
FMLT-DS-10-13-T12
FMLT-DS-10-13-T13
FMLT-DS-10-13-T14
FMLT-DS-10-13-T15
FMLT-DS-10-13-T16
FMLT-DS-10-13-T10
FMLT-DS-10-13-T9
FMLT-DS-10-13-T1
FMLT-DS-10-13-T2
FMLT-DS-10-13-T3
FMLT-DS-10-13-T4
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FMLT-DS-10-13-T14
FMLT-DS-10-13-T15
FMLT-DS-10-13-T16
FMLT-DS-10-13-T10
FMLT-DS-10-13-T9
FMLT-DS-10-13-T1
FMLT-DS-10-13-T2
FMLT-DS-10-13-T3
Labeling Diagram

FRAME A
Connection Methods

Formulate® structures use a number of different yet simple connection methods. Your kit will include one or more of the connection methods shown below. Steps within the Kit Assembly will reference a specific method for each connection point.

**Connection Method 1:**
**ES30 / ES50 / ES75**

Compress the unlocked connector and slide one tube onto each end. Lock both screws carefully using your hex key tool. Be sure to lock securely, but do not overtighten.

**Connection Method 2:**
**Snap Buttons & Swage**

Locate the snap button on the connector or swage tube. Locate the hole on the corresponding tube. Press the snap button with your thumb and slide the tube and connector together so that the snap button snaps fully into the lock hole. To disassemble, press the snap button and pull apart.

**Connection Method 3:**
**ES30-90B / ES30-I / ES30-C**

Compress one unlocked end of the connector and slide it through one tube end. Compress the other end of the connector and slide the second tube on. Lock both screws carefully using your hex key tool. Be sure to lock securely, but do not overtighten.

**Connection Method 4:**
**Tube Clamps**

Be sure to fully assemble all frames before using clamps. With the clamp unlocked, place one tube of the first frame into the mouth of the clamp. Place the second tube (if applicable) into the second mouth of the clamp. With both frame's tubes in the clamp, be sure to lock securely, but do not overtighten.
Kit Assembly
Step by Step

Step 1.
Begin by fastening your bases to tubes:
FMLT-10-13-T1, FMLT-10-13-T2, & FMLT-10-13-T6

You will need (6) LN114-SCRW, (6) LN105-OBI, and (3) LN114-S2-650. Push your LN114-SCRWs through the LN114-S2-650 baseplate and the pre-existing holes of the tube assemblies. Be sure the countersunk hole in the baseplate is facing down. Lock into place by screwing the LN105-OBI nuts onto the screws. The open end of the LN105-OBI should face upward. Use the provided hex tool to torque the screws securely.

Step 2.
Locate the components necessary to assemble your frame. Assemble in the order specified in the Labeling Diagram.

Please reference Connection Methods 1 and 2 for more details.

Step 3.
Locate the FMLT-DS-10-13-G fabric cover for your frame. Pull the cover over the top. Use the velcro to hold the graphic in place.

Zippers are located on sides of the frame as shown in the figure to the right.

Step 4.
Locate your counter top panels. Slide them together one at a time. Lock the panels together using the lock mechanism on the underside of the counter tops, you will need your 10mm hex key to do so.
Kit Assembly
Step by Step

Step 5.
Attach lighting to top tubes using the provided clamps.