# Formulate Designer Series 20' Backwall - Kit 03

#### FMLT-DS-20-03

Formulate<sup>®</sup> Designer Series 20ft 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.



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

### features and benefits:

- Premium aluminum tube frames with snap button/ spigot assembly
- Easy to store and ship
- Quick to set up
- Weighted feet for added stability

### dimensions:

Hardware	Graphic
Assembled unit: 227"w x 96"h x 40.75"d 5766mm(w) x 2438mm(h) x 1035mm(d) Approximate weight: 170 lbs / 77.1 kgs	Refer to related graphic template for more information. Visit: www.exhibitors-handbook.com/ graphic-templates
Shipping	
Packing case(s): 3 OCE Case	
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)	
Approximate total shipping weight (includes cases & graphics): 202 lbs / 92 kgs	
	additional information:
	Graphic material: dye-sublimation zipper pillowcase fabric



- Two zipper pillowcase fabric graphics

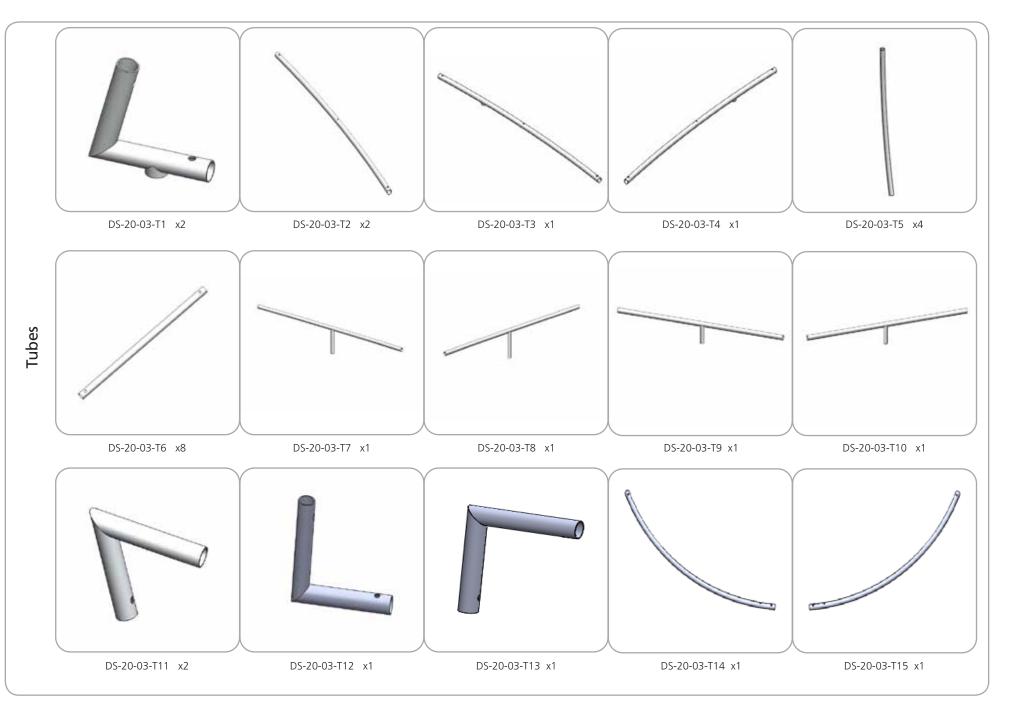
manufacturer defects

- Lifetime limited hardware warranty against

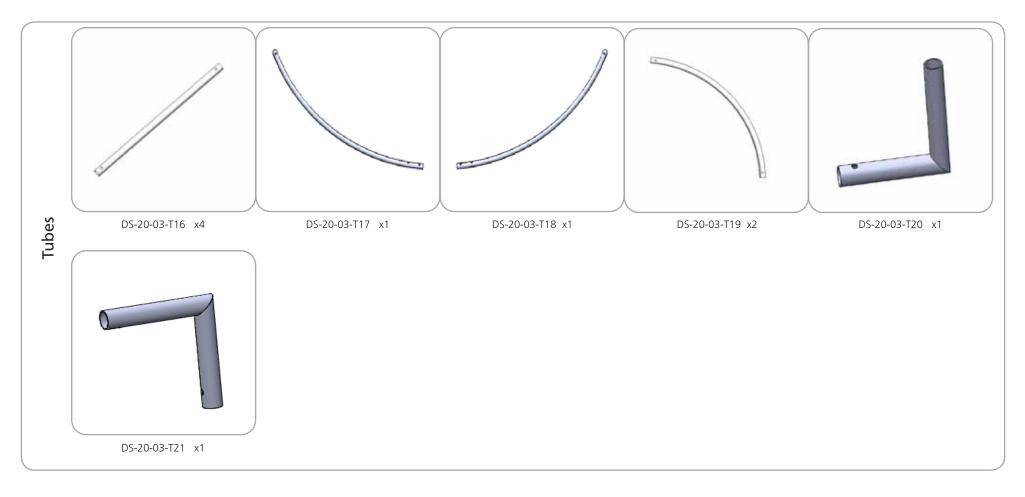
# **Included In Your Kit**



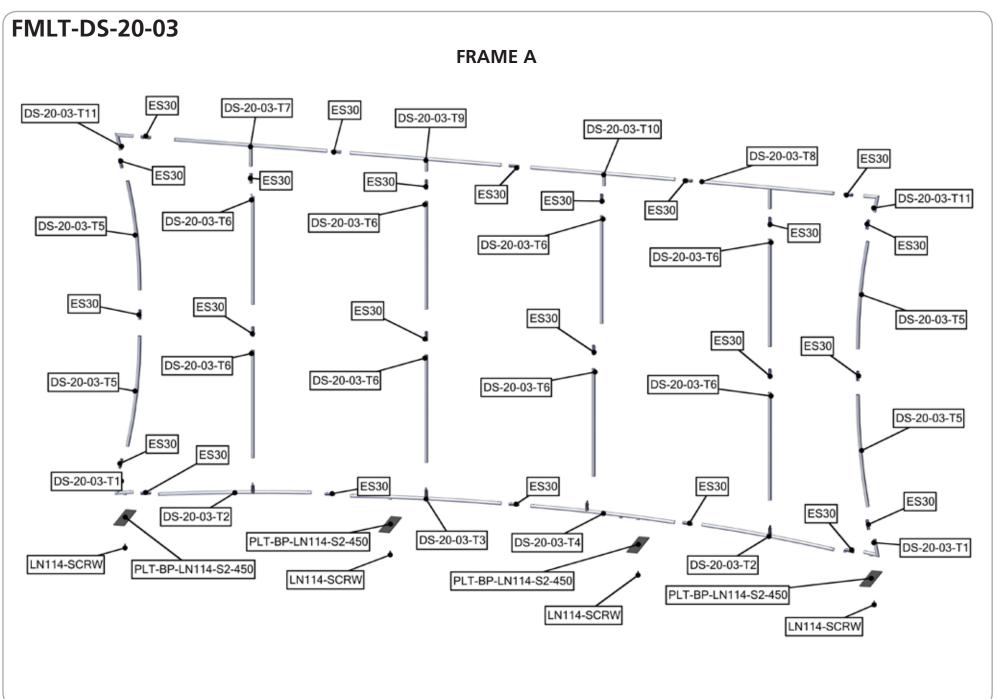
# **Included In Your Kit**



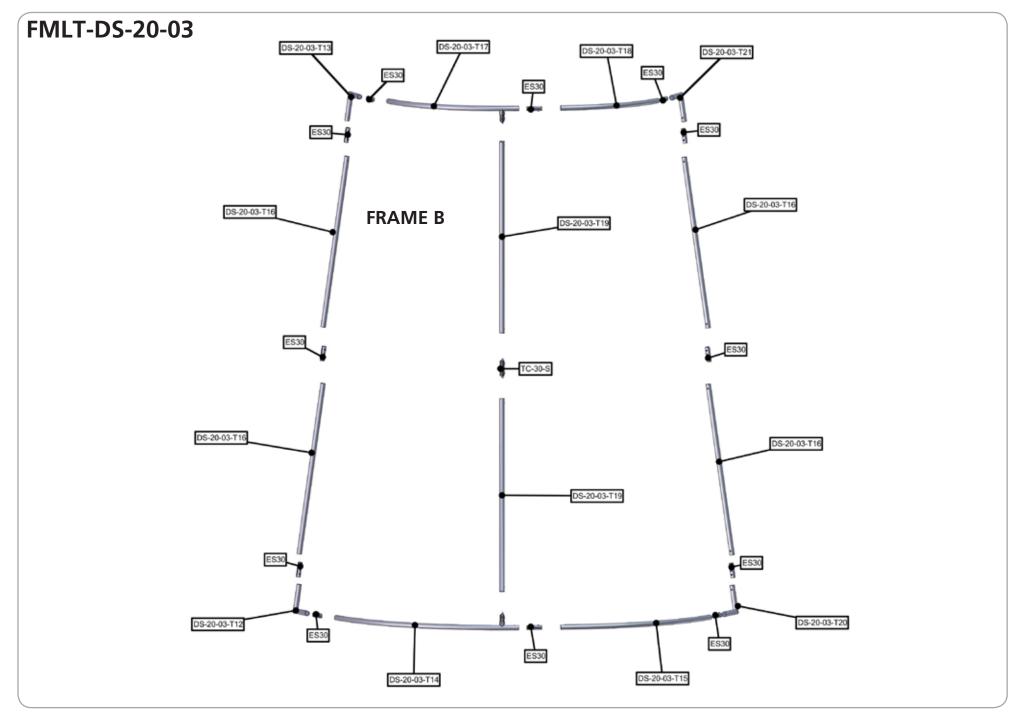
# **Included In Your Kit**



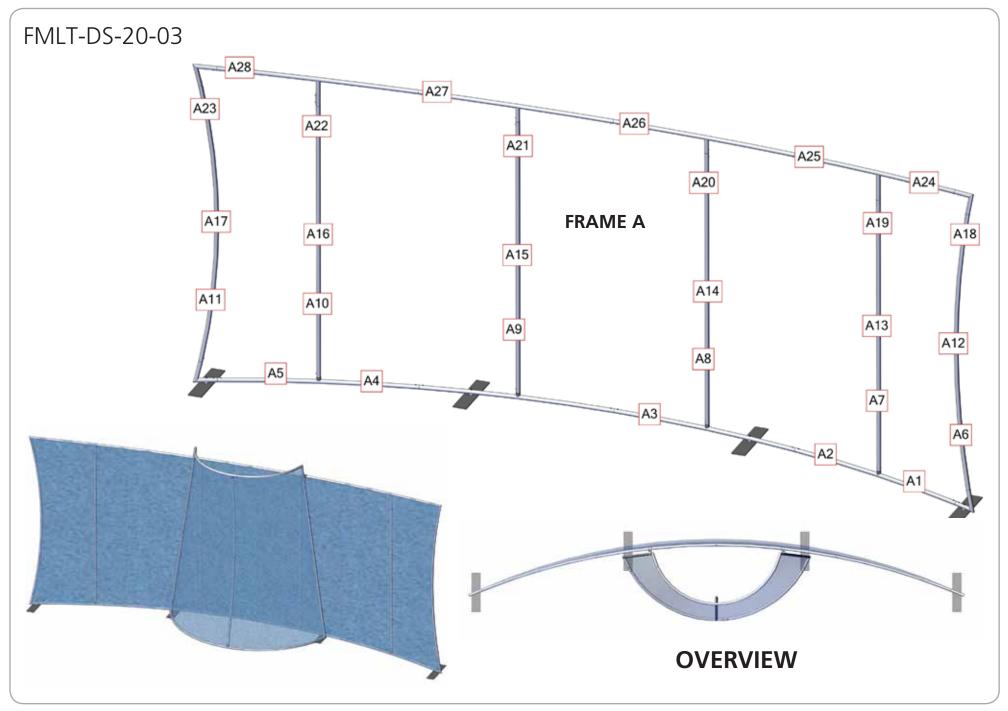
# **Exploded View**



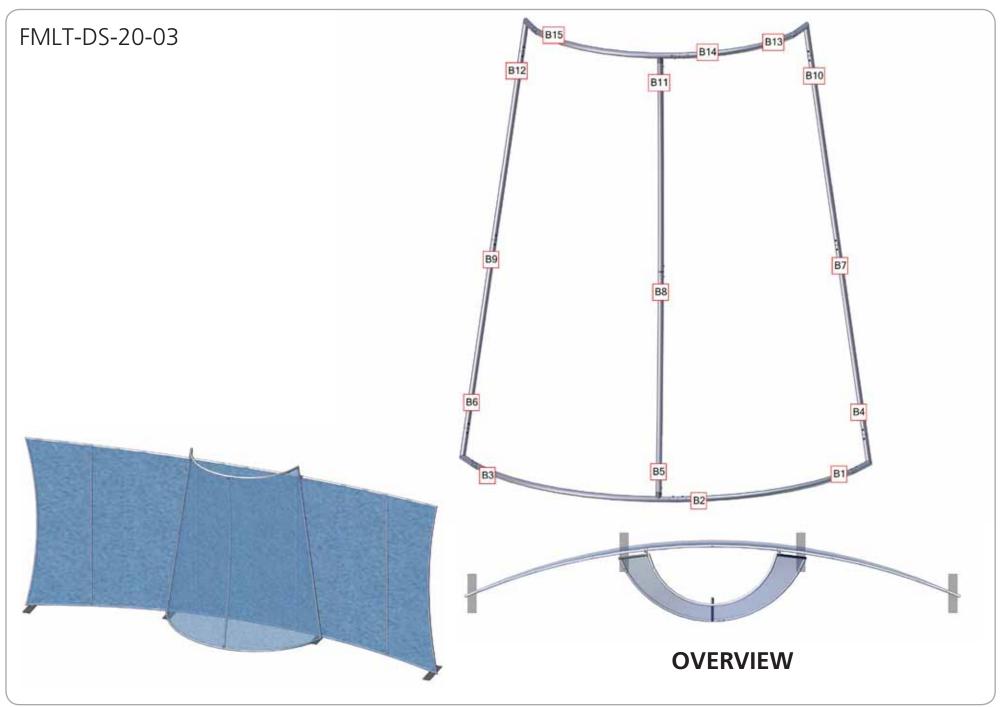
### **Exploded View**



# **Labeling Diagram**



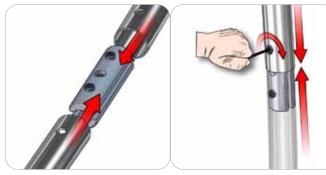
# **Labeling Diagram**



# **Connection Methods**

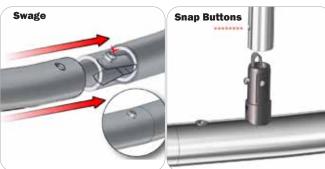
Formulate<sup>™</sup> structures use a number of different yet simple connection methods. Your kit will include one or more of the connection methods shown below. Steps within the Kit Assembly will reference a specific method for each connection point.

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



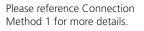
Be sure to fully assemble all frames before using clamps. With the clamp unlocked, place one tube of the first frame into the mouth of the clamp. Place the second tube (if applicable) into the second mouth of the clamp. With both frame's tubes in the clamp, be sure to lock securely, but do not overtighten.

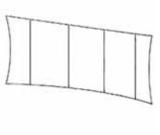
# **Kit Assembly**

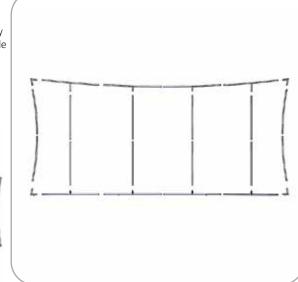
Step by Step

### Step 1.

Locate the components necessary for assembling Frame A. Assemble your frame in order according to the Labeling Diagram.







### Step 2.

Locate the components necessary for assembling Frame B. Assemble your frame in order according to the Labeling Diagram.

Please reference Connection Methods 1 and 2 for more details.



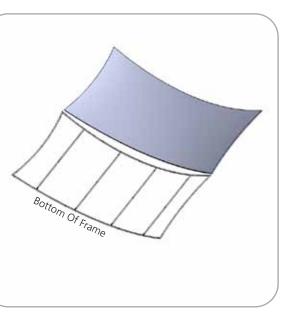


### Step 3.

Fit graphic A onto Frame A. For ease of installation, pull the fabric cover over the top of the frame while the frame rests flat on the floor. Zip to enclose.

Zipper located to the bottom of Graphic B



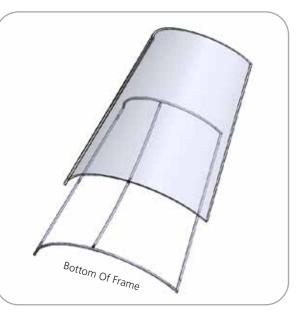


### Step 4.

Fit graphic B onto Frame B. For ease of installation, pull the fabric cover over the top of the frame while the frame rests flat on the floor. Zip to enclose.

Zipper located to the bottom of Graphic B





# **Kit Assembly**

Step by Step

Step 5.

Gather two PLT-BP-LN114-S2-450's, and two LN114 screws. Attach the foot to the left and right sides of Frame B.

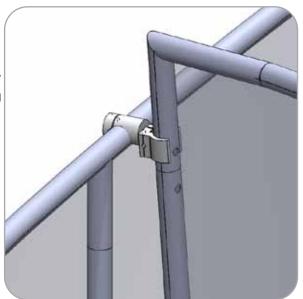


### Step 6.

Combine the Frames A and B with the two TC-30-TCH-30-ASY clamps. With the clamps loosened, connect Frame A and B, then tighten in place using the provided hex key tool.

Please reference Connection Method 4 for more details.





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