

# The Liberty Spiral Elbow Formers

**Affordable, Reliable, HVAC Duct Elbow Formers**  
Finally Spiral Duct Equipment You Can Afford!



## **Liberty Round Duct Elbow Forming Machine - LSE24**

This is a fast, efficient way to make elbows, reducers, and offsets for your spiral tube forming machine. It has a flanger/swager at one end and a lockseamer on the other to close the seam to a standing rib. These two separate workplaces in one machine allow maximum productivity from two operators.

- Max. thickness of material: 0.040" (1mm)
- Suitable material: galvanized steel
- Diameter of elbow: 4" - 23.6" (100 - 600mm)
- Rotating speed of driver: 7 rpm
- Motor: 380V, 1.5kW (2 hp)
- Size: 48" x 32" x 37" (1200mm x 800mm x 950mm)
- Weight: 880 lbs. (360kg)



**LSE 24**  
Round Duct  
Elbow Former

## **Liberty Round Duct Elbow Forming Machine - LSE48**

Includes the above specifications with the following additional features:

- Diameter of elbow: 10" - 49" (250 - 1250mm)
- Size: 55" x 32" x 37" (1450 x 800 x 950mm)
- Weight: 1000 lbs (450kg)



**LSE 48**  
Round Duct  
Elbow Former

## **Round Elbow Manual Machine - SPMEL**

This lowcost machine can also make elbows, reducers, and offsets for your spiral tube forming machine. One end can change from flanger to swager with a simple die change and the other end has a lockseamer on the other to close the seam to a standing rib. It's cost and size is perfect for small shops.

**Warranty:** 1 year parts  
**Prices:** F.O.B. Knoxville, PA



**SPMEL**  
Manual Spiral  
Elbow Former



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Manufacturer reserves the right to change the dimensions and specifications without notice.

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