

## STANDALONE FORMING MACHINE

● Mechanical engineering

● Realizations

○ Cabling

○ Machines

This molding machine serves as a mold for encasing a polyurethane-insulated tank (such as a water heater tank).

The operator positions the tank (with the plug in place) on three pins at the base of the fixed half-shell.

He manually closes the pivoting half-shell.

He lowers the lid using a crank located at the rear.

Next, they secure the components using several clamping clamps to ensure a tight seal.

Then they inject the mixture through a port provided for this purpose.

After the polyurethane has cured, the operator opens the mold half to remove the insulated tank.

FEATURES:

- Height = 2170 mm
  - Width = 1800 mm
  - Depth = 1500 mm
  - Weight = 700 kg
  - Tank diameter = 650 mm
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- Tank height = 1700 mm



**CEREST**

20 Rue des Frères Lumière  
68000 Colmar - FRANCE



**EMAIL**

[cerest@cerest.com](mailto:cerest@cerest.com)



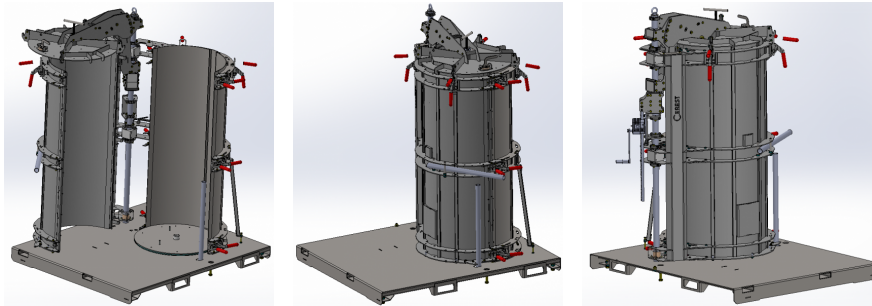
**PHONE**

+33 (0)3.89.21.02.56



**INTERNET**

[www.cerest.com](http://www.cerest.com)



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**CEREST**  
20 Rue des Frères Lumière  
68000 Colmar - FRANCE



**EMAIL**  
[cerest@cerest.com](mailto:cerest@cerest.com)



**PHONE**  
+33 (0)3.89.21.02.56



**INTERNET**  
[www.cerest.com](http://www.cerest.com)