



# Planning | Constructing | Building BEAR Mills & Tanks GmbH

## Heatable tanks for the cocoa and food industry

Sizes up to a diameter of 4 m and a length up to 12 m:

The tanks can be manufactured according to customer requirements as standard jacketed, with half pipe jacket or twin sheet metal. The twin sheet metal is a price efficient alternative to the above mentioned traditional techniques. The heating jacket of twin sheet type is pressure resistant up to 30 bar. Depending on the application the tanks can be manufactured with or without stirring shaft and temperature monitoring. The level controlling can be achieved by weighing or hydrostatical measuring.

### Further features:

- Vertical standing or horizontally placed
- Water proof isolation
- Conical bottom
- Complete bolt on tank cover
- Passivated and stained
- Grinded and blasted outer surface
- Adjustable feet
- Side mounted gear motor (to prevent oil leaks to enter the tank)
- Over filling sensor
- Safety switch
- GMP protocol and CE certificate

