



LIPP welded Thermal Storage Tank, 4,900 m<sup>3</sup>

## LIPP® Welded Storage Tanks in steel and stainless steel from 100 to 10,000 m<sup>3</sup>

LIPP storage tanks in welded design offer the ideal solution for the storage of a diverse range of different media. These tanks are manufactured in an automated welding technique specifically developed by LIPP, and can be provided steplessly adjustable for application from 100 to 10,000 m<sup>3</sup>. For the storage of drinking water or food to ethanol or oil LIPP offers an appropriate variety of metallic materials.

The spectrum extends from steel of different grades to high-alloyed stainless steels. The automated process meets the highest quality requirements.

LIPP storage tanks can be assembled quickly on-site outdoors or indoors. The special revolving profile provides additional stability compared to conventional procedures.



Two LIPP welded Thermal Storage Tanks each 2,100 m<sup>3</sup>



LIPP steel tank with special revolving profile

PRODUCTINFO //////////////////////////////////////





Interior view, LIPP steel tank during production

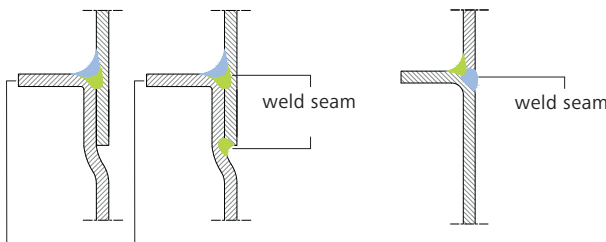


Exterior view, LIPP steel tank during production

### Three different welding techniques based on the LIPP-System, adapted to the application

slightly set apart inner wall  
3 to 8 mm wall thickness

smooth inner wall  
2 to 10 mm wall thickness



LIPP profile for stability

### Key benefits

- . Solutions for varied applications and requirements
- . Highest quality by means of automated welding technique
- . Material saving and additional stability by revolving profile
- . Short construction period due to automated production process
- . On-site assembly indoors or outdoors
- . Construction by qualified personnel

#### LIPP steel tank, welded

##### Technical data

**Diameter**  
continuously variable  
from 6 to over 50 m

**Volume**  
from 100 to 10,000 m<sup>3</sup>

##### Materials

Steel  
in different grades

**Material thickness**  
from 3 to 10 mm

#### LIPP stainless steel tank, welded

##### Technical data

**Diameter**  
continuously variable  
from 5 to 25 m

**Volume**  
100 bis 6,000 m<sup>3</sup>  
larger sizes on request

##### Materials

Stainless steels  
e.g. 1.4301, 1.4571

**Material thickness**  
from 2 to 6 mm

#### Specialist company

LIPP is a certified specialised company according to article 19 of the German Water Resources Act, paying particular attention to the durability of its products, a professional execution and a solid workmanship in every detail.

