

## Lactec BluePig Paint Recovery System

Manual pigging system for almost 100% recovery of paint in circular lines

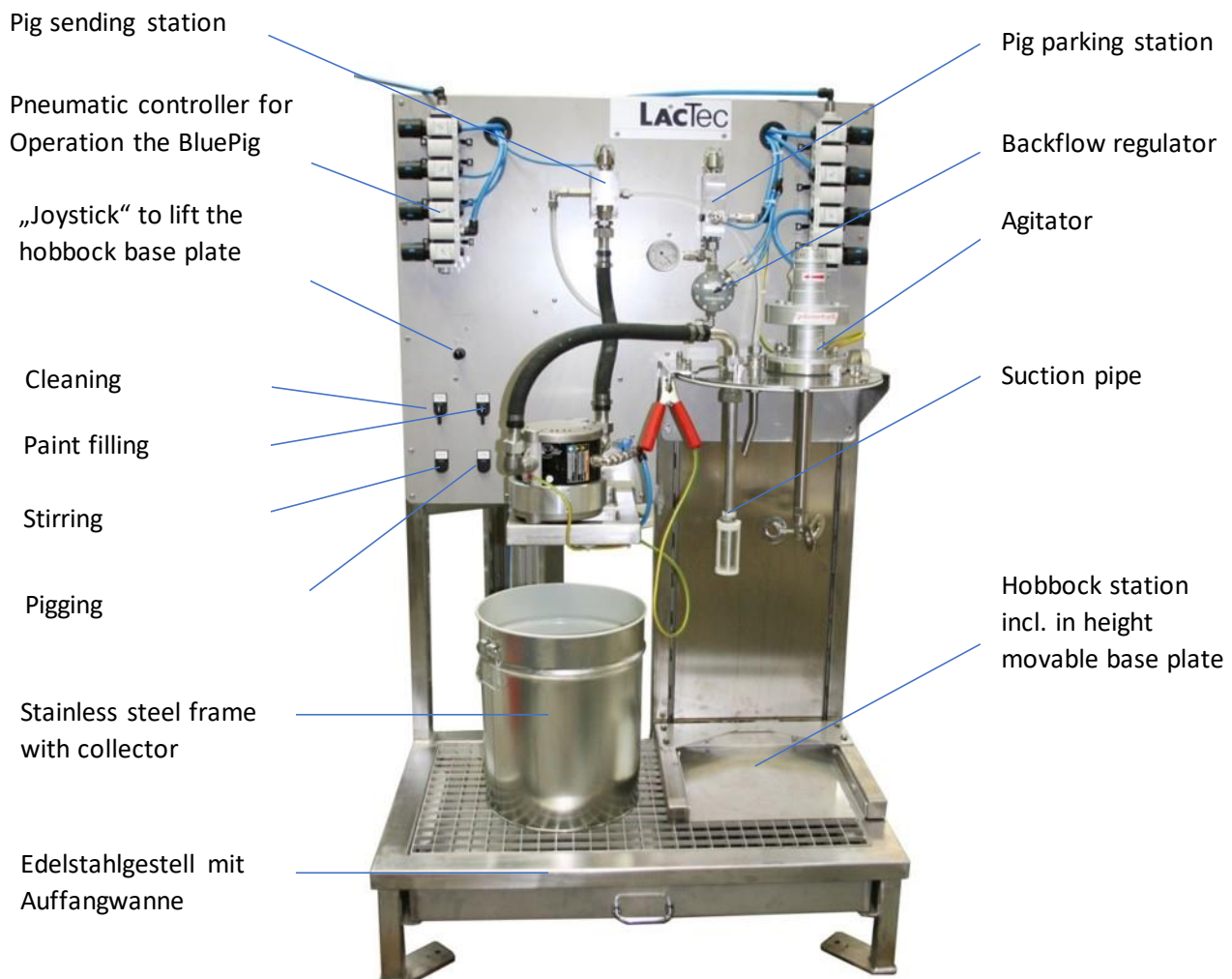


Fig.1 Example BluePig pigging system for 30L hobbock with pneumatic lifting and lowering device

### Description

- When the hoses are filled with paint, the paint pushes the pig from the pig sending station into the pig parking station. When a color is changed, the pig is pushed back to the pig sending station using air pressure and drives the color column in front of it back into the hobbock.
- The color that is in the hoses between the transmitting and receiving stations is almost 100% recovered.
- The proportion of paint that is in the pump and filter group is still a loss, as with a paint change without a pigging system.
- The BluePig system is the manual version of the EasyPig system. With the EasyPig system, the position of the pig is detected using sensors, so that when the hose lines are emptied, manual pig operation is no longer necessary and a higher-level control system carries out the pigging process.
- The image above shows a system for a 30L hobbock. These systems are designed individually according to customer requirements and are also available for barrels or containers.

### Pig Systems Expansion Stages:

Automatic pigging systems, double pigging systems for paint recovery in stich lines and pigging systems that only transport individual paint packets in the hoses are available on request.

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