



Flexibel palletizer

PalCobot was developed by Elenco to stack products on pallets easily and efficiently.

Because of the small footprint and intuitive software the installation of this palletizer cobot can be realized in a very short time. The cobot is standard equipped with a vacuum gripper that can pick up cardboard boxes.

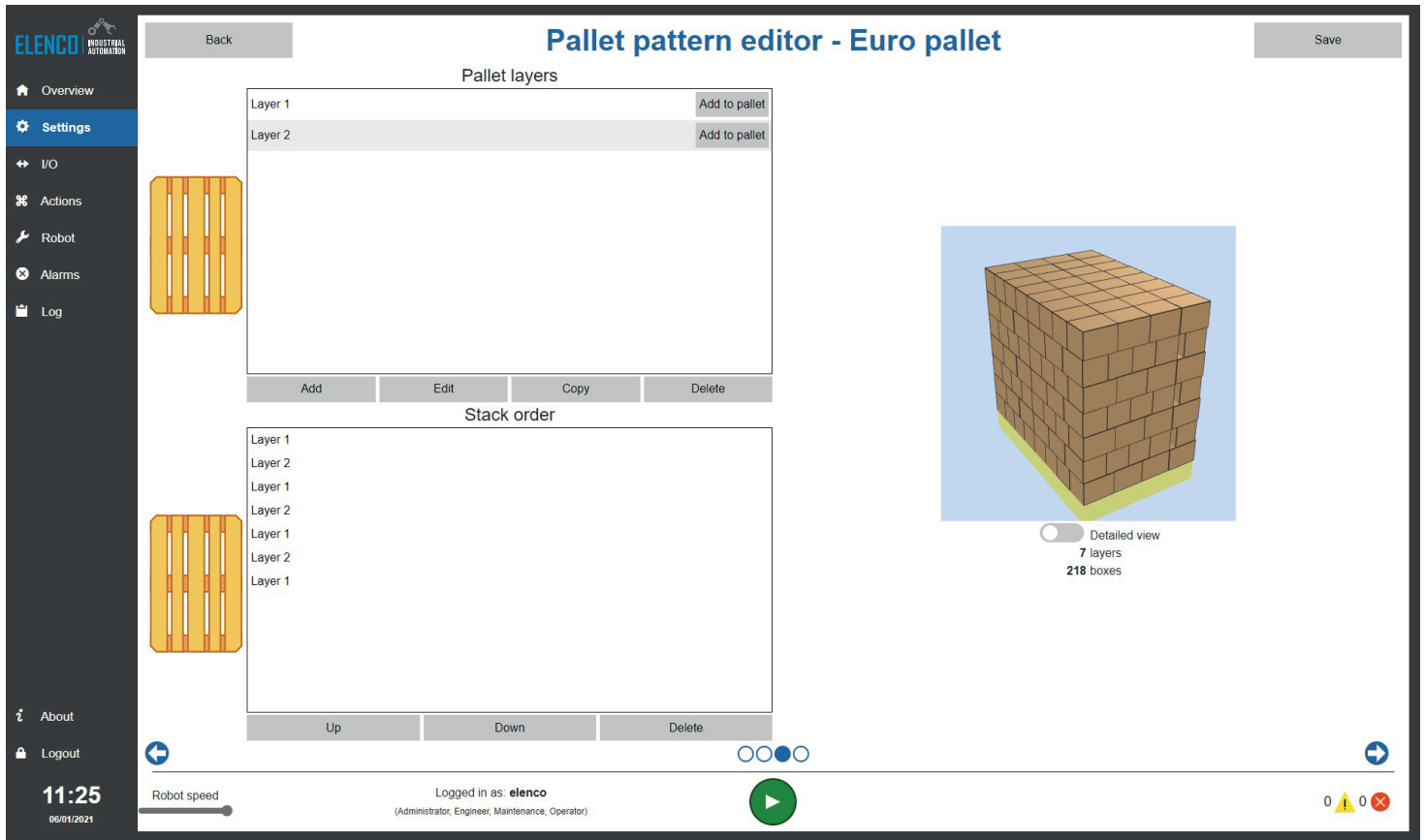
Besides the standard gripper, a specific gripper can be developed to pick up products with custom shapes. PalCobot can also de-stack pallets, which makes this development so unique!

Efficient & safe!

- ✓ Easy to move with a transpallet
- ✓ No fencing needed
- ✓ Maximum pallet: 1000x2000 mm
- ✓ Stacking height up to 2000 mm
- ✓ Stacking speed: max. 9-10 boxes per minute
- ✓ Payload: 8 kg | PalCobot XL: 17 kg
- ✓ Easy-to-use web based software
- ✓ Custom gripper design

f in





Proprietary software

The PalCobot software has been developed so operators can set up the device using a touch screen at the robot itself. Stacking patterns can be set in 3D.

Each PalCobot can be integrated on the local network so that the stacking patterns can also be learned remotely. Through the web portal the robot can be monitored and possible errors can be solved quickly.

Set programs are remembered by the system so they can be easily re-used later on.

Easy-to-use web portal

