



Reach stacker

GENERAL DESCRIPTION OF THE TRAINING

The objectives of the training are to provide the necessary knowledge to operate a Reach stacker in order to handle and move containers in a safe and productive way.

To achieve these objectives, we provide the following training:

- ✓ Reach stacker technical knowledge
- ✓ Reach stacker daily maintenance – pre-use checks
- ✓ Hoist and lower containers in a safe way
- ✓ Special technique to load and stack containers 4 to 5 high
- ✓ Stability, load and centre location
- ✓ Risk management

TRAINING SCHEDULE

Theoretical training

- ✓ Legislation and rules
- ✓ Application of reach stacker
- ✓ Pre-use checks
- ✓ Control panel
- ✓ Symbols (safety and operating symbols)
- ✓ Different parts of the reachstacker and accessories
- ✓ Balance and load table

Practical training

- ✓ Operating the reach stacker
- ✓ Control panel
- ✓ Testing the brakes
- ✓ Safety instructions reach stacker
- ✓ Combination driving and using joy stick

Operating the reach stacker

- ✓ Driving a reach stacker
- ✓ Approaching a container
- ✓ Hoisting a container
- ✓ Positioning the spreader
- ✓ Anticipating underground in order to absorb the reach stackers' movements
- ✓ Turning and moving in a tire-saving way

Pick up – lift – lower containers

- ✓ Positioning of a container in view of stability
- ✓ Safe driving – safety level visibility
- ✓ Stacking containers one high

Positioning containers two and three high

- ✓ Positioning spreader in view of corner pockets (twist locks)
- ✓ Steps of manoeuvring (safety height before side movement or rotation)

Positioning containers four and five high – extra handling

- ✓ Anticipating changed stability of vehicle
- ✓ Anticipating underground before stacking five high
- ✓ Operating the joy stick (alternated handling commands)
- ✓ Anticipating the monkey in the box effect (uneven loaded cargo effect)
- ✓ Safety instructions
- ✓ Combination of handling commands
- ✓ Technical knowledge reach stacker and controls panel
- ✓ Driving in a tire-saving way
- ✓ Rotating containers in the spreader in a safe way