

# TWIN F IV 3.5 U

## LIFTING TECHNOLOGY



## TWIN

VP 250218

Twin Scissors Lift with 3500 kg load capacity

### DESCRIPTION:

- ◆ Double scissor lift for in-ground installation to make driving over the lift easier, without protruding components in the lift area
- ◆ High level of operating comfort due to continuously adjustable support plate length, no subsequent pushing of the vehicle required
- ◆ Foundation inserts for extending the support plates when the lift is retracted prevent time-consuming raising during set-up and time-consuming intermediate stops during retraction
- ◆ Support plates and pull-outs granule-coated for optimum protection against vehicle slippage
- ◆ Double the safety due to two redundant cylinders on each side of the scissors
- ◆ No compressed air required to operate the lifting platform
- ◆ Full lifting power even from the bottommost lifting height range thanks to innovative cylinder lift-out support
- ◆ Quiet setting in the lowest position due to lowering delay installed as standard
- ◆ Soft start from the lowest position for gentle attachment to the vehicle
- ◆ High level of lateral stability due to generously sized scissor arms
- ◆ No mechanical connection between the scissors, so no trip edges
- ◆ Simple EMERGENCY OFF function in the event of power failure
- ◆ Varnished with high-quality powder coating:
  - gentian blue, RAL 5010 (support plates)
  - anthracite grey, RAL 7016 (scissors, ground frame, operation desk)
  - Base frame with dual-layer powdered varnish boosts corrosion-resistance
- ◆ Fully automatic synchronisation of support plates and high level of safety due to cylinder distance measurement system ("linear absolute measurement system")
- ◆ Crushing / shearing protection due to CE stop

### STANDARD DELIVERY:

- ◆ Double scissor lift, type: TWIN F IV 3.5 U
- ◆ Foundation inserts
- ◆ Hot dip-galvanised shim plates for ground frame
- ◆ Operation desk, upright, with controller and hydraulic unit
- ◆ Lockable main switch Hydraulic hoses for 2 m distance between platform and unit
- ◆ Operating manual and test log
- ◆ EC CE conformity instructions
- ◆ Transport packaging

## TECHNICAL DATA:

Installation depth	115 mm
Total width foundation (recommended)	2000 mm
Lifting height max. (from floor)	1815 mm

## ACCESSORIES:

VZ 970045	Ductile Plastic Blocks 95 x 132 x 340 mm
VZ 975074	Plug-In Type Hard Rubber Chocks
VZ 975069	Plastic chocks set 47 x 132 x 340 mm
VZ 970052	Extension of Hydraulic Hoses
VZ 971104	L. barrier safety device to avoid ceiling contact
VM 999021	Install. material (16x Anchor bolts M10 x 130)
VM 999035	Hydraulic Oil (HLP-D 22) per litre