



# Advanced Vehicle & Structural Shoring - Pneumatic / OmniLock Set AVS-POS1

151.004.158

Combined OmniShore & OmniLock set for vehicle stabilization, multiple structural shoring solutions and a small trench. With expansion sets also suitable for larger structural shoring solutions, lifting and high directionals. The patented OmniLock system allows you to automatically follow and lock a load in both directions.

#### **OmniLock: Full control with less manpower**

- · No one needs to be near a moving load Monitor and operate the OmniLock struts from a distance
- · Auto-follow has your back OmniLock automatically follows and locks a load in both directions
- · Less people needed Control multiple OmniLock struts simultaneously with the Wireless Controller

#### Designed to save weight and space on your truck

- One single system for all shoring operations
- Build any application with a system of only six different struts
- Construct lengths up to 17 ft / 5.2 m with only five different struts
- No fixed length extensions needed Each strut also functions as an extension pipe

### **Quick and easy setup**

- Every strut can be connected to every other strut thanks to the patented Trident Coupler
- Each accessory fits on both ends of all the struts
- No accurate measurement needed Two connected struts offer you twice the plunger stroke
- Easy alignment of struts The angle of OmniLock struts is shown on the Wireless Controller

#### **Maximum safety**

- · Extend or retract an OmniLock strut remotely with instant stepless lock should the primary system fail
- All strut combinations are allowed and safe The patented Trident Coupler only allows you to connect two struts max
- Strongest struts in the market Rigorously tested in multiple setups
- Holmatro developed OmniShore according to the criteria of testing used by FEMA's US&R Structures Sub Group to evaluate similar type shoring.

# **Technical specifications**

• Article number: 151.004.158

• Model: AVS-POS1

## Set components:

Strut M10: 2xStrut P40: 2xStrut P60: 2x

OmniLock Strut P30OL: 2x
OmniLock Strut P40OL: 2x
OmniLock Strut P60OL: 2x

Raker Rail RR150: 6x
Raker Rail Pin RRP01: 4x
Clamp CLA90: 10x

Pull Restrictor PRS90: 4xSwivel Base BPL10: 8x

• Swivel Base D-ring BPL11A: 4x

Multi Head HPL140: 4x
Chain Adapter HPL110: 2x
Shoring Hammer RS15: 2x
Ratchet Belt RBL80: 8x

• Chain CWH60: 1x





