

# Holmatro OmniShore Advanced Trench

## Shoring - OmniLock Set AT-OS1

Exceptional Shoring Power | Ready to Secure Safety



### Product Overview

OmniLock set for large trenches and basic spot shores. With expansion sets also suitable also suitable for T-trench, L-trench, vehicle stabilisation, 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



[www.frsa.com.au](http://www.frsa.com.au) | [admin@frsa.com.au](mailto:admin@frsa.com.au) | + 61 7 3209 7422

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Specifications	
Article number	151.004.162
Model	AT-OS1
Short description	Advanced Trench Shoring – OmniLock Set

Set Components		
Strut M10	6x	151.001.601
Strut P20OL	4x	151.004.141
Strut P30OL	8x	151.004.142
Strut P40OL	8x	151.004.143
Strut P60OL	2x	151.004.144
Swivel Base BPL10	36x	151.002.194
Shoring Hammer RS15	4x	151.004.109

Expansion Sets	
Hydraulic Lifting Set – Hand Pump HLHS1	151.004.164
Waler Set WS1	151.004.170
Monopod Accessory Set MAS1	151.004.171
Bipod Accessory Set BAS1	151.004.172
Tripod Accessory Set TAS1	151.004.173

Required Accessories	
Battery PBPA287	151.000.583
Battery Charger PBCH1 (AC-EU)	151.000.629
Battery Charger PBCH4 (AC-JP)	151.000.630
Battery Charger PBCH5 (AC-UK)	151.000.631
Battery Charger PBCH3 (DC)	151.000.632
Battery Charger PBCH2 (AC-US)	151.000.742
Battery Charger PBCH6 (AC-KR)	151.001.209
Battery Charger PBCH7 (AC-CN)	151.001.518
Battery Charger PBCH8 (AC-IN)	151.001.519
Battery PBPA287 (CN)	151.001.854
Power Station PS01	151.002.244
OmniLock Drive OL02	151.002.361
Wireless Controller WLC50	151.004.101

