

# V-PANEL

## Aluminum Trench Box



A lightweight, modular solution offering customized vertical adjustment in the trench. Our patented V-Panel is the only aluminum extruded panel in the industry with 'on the fly' independent, vertical adjustment. It's ideal for congested utility areas. Each panel can be individually adjusted (up and down) without leaving the ditch to

### User:

Cities, Municipalities and Private Utility Contractors

### Application:

Efficiently repair Intersecting utility clusters or improperly mapped underground utilities

### Features & Benefits

- Effortless Drive
- Pin-less Design
- OSHA - Certified
- Easily Adjustable
- Horizontal Frame
- Adjustable V-Panel
- Close Off Open Ends
- Protect Your Workers
- Sliding Clamped Panel
- Easy Vertical Adjustment Around Utilities
- Easy to Transport, Assemble, & Compact Storage
- Robust Steel Tamping Pads and Knife Edge at Top and Bottom of Panel

Category	V-Panel
Primary Uses	Congested Utility and Spot Repair
Excavator Weight Range	Mini Excav. to 20K
Panel Heights	6', 8', 10' and 12'
Panel Lengths	6', 8', 10' and 12'
Production Depth	9' to 20'
Side Wall	- 2-1/2" Vertical

V-Panel Box					
mgf no	size	wgt	"A"	"B"	"C"
562956	6' x 6'	841	67	38	29
562958	6' x 8'	1118	50	29	22
562959	6' x 10'	1396	38	22	17
562960	6' x 12'	1673	28	17	13
562961	8' x 6'	1040	61	35	27
562963	8' x 8'	1332	44	26	20
562964	8' x 10'	1630	31	19	15
562965	8' x 12'	1950	24	15	12
562966	10' x 6'	1280	66	38	29
562968	10' x 8'	1703	49	29	23
562969	10' x 10'	2129	35	22	18
562089	10' x 12'	2552	28	17	14
562971	12' x 6'	1448	62	36	28
562973	12' x 8'	1927	45	27	21
562974	12' x 10'	2409	31	21	17
561975	12' x 12'	2888	26	17	14

(Spreaders not included)

Hydraulic Adjuster		
Side Wall Set	Wgt	
562120	17" / 27"	50
562121	22" / 36"	58
562122	25" / 42"	80
562123	34" / 56"	84
562124	40" / 64"	92
562125	52" / 88"	115

Adjustable Steel Spreader Beams		
Side Wall Set	Wgt	
562120	17" / 27"	50
562121	22" / 36"	58
562122	25" / 42"	80
562123	34" / 56"	84
562124	40" / 64"	92
562125	52" / 88"	115

### Accessories

- Individual V-Panels - Available in 5' to 12' Planks
  - Waler Systems - Available in 6' to 16' systems
- Call about our complete list of tools, parts, and accessories  
(all accessories sold separately)

### V-Panel

Light weight durable extruded aluminum panels with a steel knife edge at the bottom and a steel tamping block at the top. The clamping design allows for vertical movement of the panel in the trench.

### Horizontal Frame

Aluminum wales combined with steel telescope end beams gives you variable width adjustment.

### Knife Edge

The all steel knife edge allows you to cut smoothly into the soil, making driving the panels easy