

TITAN LITE SHIELDS

Steel Trench Box

Mainline Trench Boxes | Titan Series

Titan Lite Shields are built tough, yet are extremely manageable in the trench. The Titan 5 Lite is an all steel trench box that is designed for light duty trenching. Innovative engineering allows for thicker steel on the perimeter, where it is needed, while the continuous vertical and horizontal formed steel members give extreme strength in the trench. Despite its toughness and strength, it is remarkably easy to lift and move in the trench.

Features & Benefits

- P.E. Certified
- Tabulated Data
- O.S.H.A. Compliant
- 3/8" x 3" Cutting Bar
- 5" Solid Steel Sockets
- Easy Slide Outside Edge
- Internal Stacking System
- 3/4" Thick Pounding Pads
- Once "C" Soil Depth Rating
- Internal Pounding Members
- 2-1/2" Solid Stacking Lug Bar
- Reinforced Through Wall Sockets
- Vertical Reinforced Pounding Area
- Perfectly positioned Lift Points for easy handling
- Light Weight Design for easy movement in the trench
- Formed Steel Design with Continuous Steel Members
- Internal Shelving for storage of tools and miscellaneous items
- 18" High Tapered, Reinforced Knife Edge for more room in the pipe zone

| Category | Titan 5 Lite |
|------------------------|---------------|
| Primary Uses | Mainline Work |
| Excavator Weight Range | 21K to 64K |
| Production Depth | 8' to 16' |
| Side Wall | 5" |
| Knife Edge Taper | 18" |
| Strong Pipe Sockets | 5" |
| Thick Pounding Pads | 3/4" |
| Solid Stacking Lug Bar | 2-1/2" |
| Cutting Bar | 3/4" x 3" |

| Titan 5 Lite | | | | | | | | | | | | | | | |
|--------------|------------|-------------|---------|------------|-------------|---------|------------|-------------|---------|------------|-------------|---------|------------|-------------|--|
| Length | 4' | | | 5' | | | 6' | | | 8' | | | 10' | | |
| | Shield, WT | Machine, WT | | Shield, WT | Machine, WT | | Shield, WT | Machine, WT | | Shield, WT | Machine, WT | | Shield, WT | Machine, WT | |
| 16' - ST | 3131 | 21K | 16' - K | 3486 | 23K | 16' - K | 3942 | 26K | 16' - K | 4961 | 33K | 16' - K | 5980 | 40K | |
| 18' - ST | 3580 | 24K | 18' - K | 3856 | 26K | 18' - K | 4590 | 31K | 18' - K | 5690 | 38K | 18' - K | 6965 | 46K | |
| 20' - ST | 3891 | 26K | 20' - K | 4182 | 28K | 20' - K | 5395 | 35K | 20' - K | 6197 | 41K | 20' - K | 7592 | 51K | |
| 22' - ST | 4208 | 28K | 22' - K | 4516 | 30K | 22' - K | 5795 | 36K | 22' - K | 6687 | 45K | 22' - K | 8188 | 55K | |
| 24' - ST | 4662 | 31K | 24' - K | 4990 | 33K | 24' - K | 5997 | 40K | 24' - K | 7358 | 49K | 24' - K | 8989 | 60K | |
| 26' - ST | 4963 | 33K | 26' - K | 5342 | 36K | 26' - K | 6393 | 43K | 26' - K | 8072 | 54K | 26' - K | 9569 | 64K | |