

BUILT FOR FASTER DAYS.

TMD-2548 | DIGGER DERRICK | CDL

The TMD-2548 delivers faster boom speeds, high sheave height and strong payload in a lighter, easier-to-service package.

Built to help crews move faster, handle more material and stay productive throughout the day.

FASTER JOBSITE CYCLES

Faster boom functions help crews complete more holes and poles throughout the day.

Side-by-side testing showed:

- 22% faster rotation
- 17% faster boom lowering
- Up to 40% faster retract speeds

HIGH-SPEED MATERIAL HANDLING

High-speed winch performance helps crews move material faster and keep work moving.

Side-by-side testing showed:

- Up to 108% faster line speeds
- Winch drum sized for typical 1-inch synthetic rope for strong line-speed performance and durability in demanding handling applications

LESS COMPLEXITY. MORE UPTIME.

Simplified hydraulic overload protection eliminates electronic overload sensors and specialized diagnostic tools.

Easier access to key service components helps reduce troubleshooting time and downtime in the field.



INDUSTRIES

Utilities | Telecom | Forestry

SPECIFICATIONS

Maximum Capacity	25,000 lb
Capacity at 10 ft radius	11,800 lb
Maximum Sheave Height	48.1 ft
Maximum Horizontal Reach	37.8 ft
Outer/Inner Boom Articulation	-20° to 80°
Rotation	360° continuous

LOAD RADIUS

Minimum Load Radius	4.1 ft (1.2 m)
Maximum Load Radius	7.2 ft (2.2 m)

DIG RADIUS

Minimum Dig Radius	17.3 ft (5.3 m)
Maximum Dig Radius	26.3 ft (8.0 m)

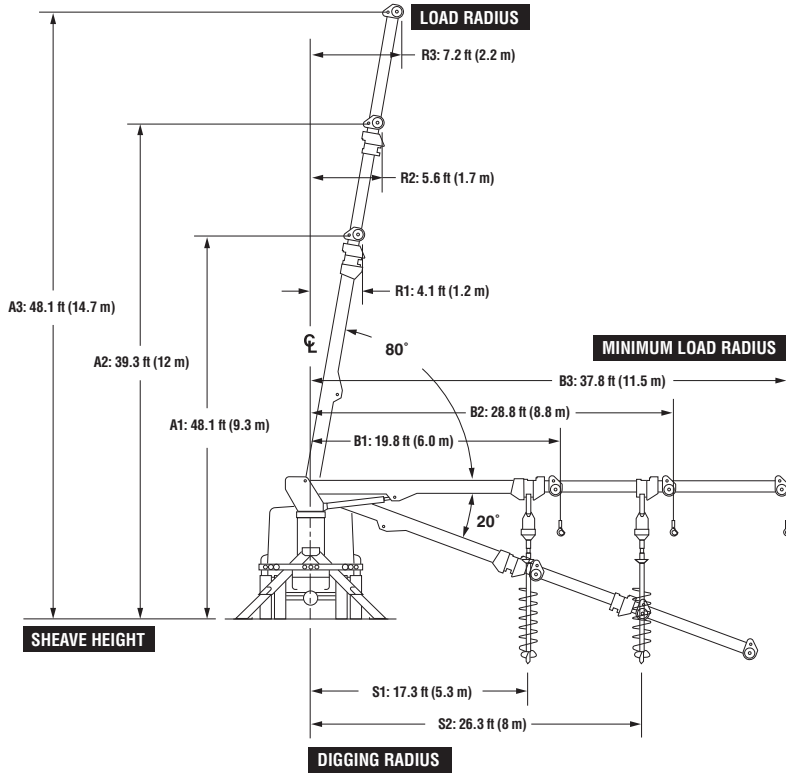
HYDRAULIC SYSTEM

Operating Pressure	2600 psi
Flow Rate	44 gpm
System Type	FP (Full Pressure)



800-825-1085
Versalift.com

REACH DIAGRAM



SPEED COMPETITIVE STUDY

BOOM SPEEDS	COMPETITOR	TMD-2548	DIFFERENCE
Boom Raise	15.6 s	15 s	-4%
Boom Lower	17.8 s	14.7 s	-17%
Rotate CW	36 s	28 s	-22%
Rotate CCW	36 s	28 s	-22%
Intermediate Boom Extension Extend	9.9 s	8.6 s	-13%
Intermediate Boom Extension Retract	12.4 s	7.4 s	-40%
Upper Boom Extend	10.2 s	8.8 s	-14%
Upper Boom Retract	13 s	8.1 s	-38%
Average			-22%

DIG/WINCH SPEEDS	COMPETITOR	TMD-2548	DIFFERENCE
Dig (Low/High)	92 RPM	105 RPM	14%
Clean (Low/High)	92 RPM	96 RPM	4%
Winch Up	48 FPM	86 FPM	79%
Winch Down	36 FPM	75 FPM	108%

OPERATIONAL SPEEDS	COMPETITOR	TMD-2548	DIFFERENCE
Outrigger Deploy (Total)	40 s	20 s	-50%
Outrigger Retract (Total)	51 s	22 s	-57%

UNSTOW UNIT	COMPETITOR	TMD-2548	DIFFERENCE
Raise to 45	8.9 s	9.3 s	+4%
Rotate to 180	18.3 s	13.7 s	-25%
Beam Down to 0	10.8 s	10 s	-7%
Total	38 s	33 s	-13%

Note: Results may vary by configuration and conditions

THE VERSALIFT DIFFERENCE



What do you need to get the job done? Versalift answers with trucks, digger derricks and cable placers built around how crews actually work. How you move, what you need and what the job demands. Delivering more payload, better efficiency and less downtime. Because when your truck is Built Your Way, the work just works.