

TMD-2042/2045/2047/2050-B

Digger Derrick



GENERAL SPECIFICATIONS:

	TMD-2042-B	TMD-2045-B	TMD-2047-B	TMD-2050-B
Maximum Capacity	25,700 lb (11660 kg)	24,500 lb (11110 kg)	22,400 lb (10160 kg)	22,400 lb (10160 kg)
Capacity at 10 ft Radius	12,000 lb (5440 kg)	11,700 lb (5310 kg)	11,200 lb (5080 kg)	11,200 lb (5080 kg)

HORIZONTAL REACH:

B1	16 ft 8 in (5.1 m)	17 ft 8 in (5.4 m)	19 ft 8 in (6.0 m)	19 ft 8 in (6.0 m)
B2	24 ft 8 in (7.5 m)	26 ft 8 in (8.1 m)	28 ft 8 in (8.7 m)	30 ft 3 in (9.2 m)
B3	32 ft 8 in (10.0 m)	35 ft 8 in (10.9 m)	37 ft 8 in (11.5 m)	40 ft 8 in (12.4 m)

SHEAVE HEIGHT:

A1	27 ft 5 in (8.4 m)	28 ft 5 in (8.7 m)	30 ft 5 in (9.3 m)	30 ft 5 in (9.3 m)
A2	35 ft 4 in (10.8 m)	37 ft 4 in (11.4 m)	39 ft 3 in (11.9 m)	40 ft 8 in (12.4 m)
A3	43 ft 3 in (13.2 m)	46 ft 1 in (14.1 m)	48 ft 1 in (14.7 m)	51 ft 1 in (15.6 m)

LOAD RADIUS:

R1	3 ft 10 in (1.2 m)	3 ft 11 in (1.2 m)	4 ft 4 in (1.3 m)	4 ft 4 in (1.3 m)
R2	5 ft 3 in (1.6 m)	5 ft 6 in (1.7 m)	5 ft 11 in (1.8 m)	6 ft 1 in (1.9 m)
R3	6 ft 6 in (2.0 m)	7 ft 1 in (2.2 m)	7 ft 5 in (2.3 m)	7 ft 11 in (2.4 m)

DIG RADIUS:

S1	14 ft 4 in (4.4 m)	15 ft 4 in (4.7 m)	17 ft 4 in (5.3 m)	17 ft 4 in (5.3 m)
S2	22 ft 4 in (6.8 m)	24 ft 4 in (7.4 m)	26 ft 4 in (8.0 m)	27 ft 10 in (8.5 m)

OPTIONS:

- 5 ft Underslung Jib
- Various Augers
- Auger Extensions & Adapters
- Synthetic Auger Stow Sling
- Backup 12-Volt Pump
- Downhaul Weight
- Various Winch Lines
- Hydraulic Platform Leveling
- Hydraulic Tool Power
- Various Outriggers
- Various Swivel Hooks
- Taller Pedestal
- Pole Puller Tool Circuit
- Single & Dual Platform Configurations
- Transferable Pole Guide with Interlock
- Various Digger Drives up to 14,000 ft-lb

HYDRAULIC OPTIONS:

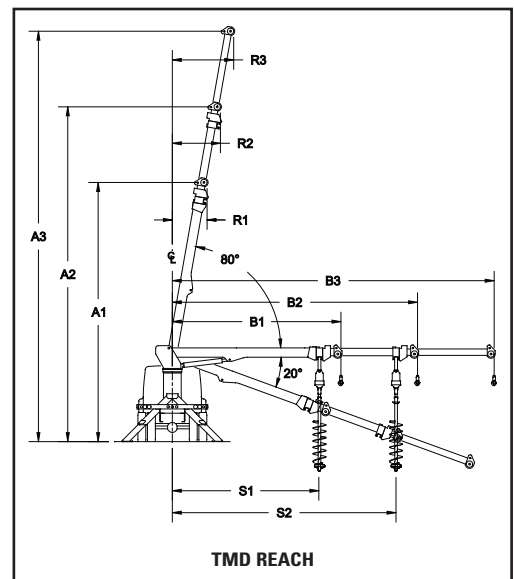
(Open Center Hydraulic System)

- Hydraulic Overload Protection
- Full Hydraulic Controls Below Rotation
- Hydraulic Upper Controls
- Riding Seat with Single Stick or Individual Controls

RADIO CONTROL OPTIONS:

(Closed Center Hydraulic System)

- Electric Overload Protection
- Hard-Wired Controls Below Rotation
- Riding Seat with Hard-Wired Console
- Radio Remote Controls



Note: Specifications on units may vary or change without prior notification due to option selections.

REV. 06/20

VERSALIFT is a leading manufacturer of bucket trucks, digger derricks and cable placers. Customers in the electric utility, telecommunications, forestry and sign, light & traffic industries experience a lower true cost of ownership by choosing Versalift. Our equipment is engineered to be lighter, while keeping the designs simple, which provides advantages like less unscheduled maintenance, greater payloads and ease of maintenance. Versalift has the lowest recall rate in the industry making it the smarter and most reliable choice. Versalift aerial lifts are the only units to feature the patented TruGuard® safety system, which provides additional protection to linemen in the bucket. Versalift is a Time Manufacturing Company, and together with Aspen Aerials has more than 1,400 employees worldwide.

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