



**D47i**  
DIGGER DERRICK

# PRODUCT COMPARISON

	D47i	Brand X
Tip Height (ft)	47	47
Max Lifting Capacity (lbs)	26,000	24,750
10' Lifting Capacity (lbs)	11,500	10,000
Digging Radius (ft)	26	26
Torque (ft/lbs)	12,000	12,000
Controls	oil/oil	oil/oil
Hydraulic Overload Protection	Standard	Standard
Operator Ingress / Egress	Open, safe	Cramped
Swing Drive	Planetary, smoother, no proprietary parts	Worm gear
Winch Motor	Planetary, smoother, no proprietary parts	Worm gear
Auger Shifting	Automatic, smoother, more robust	Manual, failure prone
Main Bearing	Large, smoother operation, longer life	Small
Outrigger Penetration	Maximum, can lift truck off ground for less cribbing	
Operator Seat	High back	Low back
Seat belt	Yes	No
Cup holder	Yes	No
Serviceability – turret & below	Large, easy access	Cramped, difficult access
Serviceability – cable carrier	Open, compartmentalized	Cramped, difficult access
Body & operator LED lighting	Yes	No
Warranty	2 years parts & labor / Lifetime structural	1 year

