



Small Emplacement Excavator

With independent six-wheel hydrostatic drive and braking, and a top speed in excess of 45 m.p.h., the 16,000 lb. S.E.E. Tractor provides exceptional performance in sand, mud, ice and snow. Combining the tactical mobility of Standard's Trailing Arm Drive (TAD™) suspension and off-the-shelf, heavy duty John Deere bucket and backhoe, this excavator has no rival in reliability.



Specifications

Weight	16,000 lbs.	Lights	DOT Approved With MIL-SPEC Blackout Lights
Cab Capacity	Operator + 1 Passenger: All Vehicle, Loader and Backhoe Controls are Operated From Driver's Seat.	Electrical System	24 VDC
Drive System	All-Wheel Hydrostatic	Engine:	
Suspension System	Independent Six-Wheel Trailing Arm Drive™	Model	6.2 Liter Detroit Diesel
Steering	Skid-Steered	Horsepower	145 hp @ 3600 rpm
Overall Dimensions:		Fuel Tank Capacity	42.5 gal
Length	235 in.	Tires	Super All-Traction 14-17.5, 8PR; Inflation Pressure 70 psi.
Width	96 in.	Ground Pressure	8 psi.
Height	91 in. (min.)	Slope Negotiation:	
Air-Transportability: Airlift by CH-47 Helicopter, Air-Droppable, LAPES, Air-Transportable in C-130 and C-141 Aircraft		Longitudinal	100%
Speed Ranges:		Sideslope	60%
1st — Severe Terrain	0-7.9 mph	Towing Capability	17,000 lb. Vehicle
2nd — Rough Terrain	0-12.4 mph	Front Loader	3/4 Cubic Yard
3rd — Cross Country	0-27.5 mph	Backhoe	7 Cubic Feet
4th — Maintained Surfaces	0-43 mph	Power Takeoff:	
Brakes	Hydrostatic Braking With Air/Hydraulic Service Brakes at Each Wheel	Mechanical Power	Front and Rear, per SAE J704 & J1170
		Auxilliary Hydraulic	8 GPM @ 1500 psi.

Standard Manufacturing Company, Inc.

4012 W. Illinois Ave. P.O. Box 210300
Dallas, Texas USA 75211 Phone 214/337-8911 Telex 73326

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