



# TRACK BUCKET II

## SPECIFICATIONS

The TRACK BUCKET II has been designed to keep crew sizes small while increasing productivity. The TRACK BUCKET II is built to function in the most extreme conditions with ease and safety. A low center of gravity, steel tracks and full featured boom remotely controlled by the operator can complete a demanding job with ease and in record time.

The TRACK BUCKET II's compact design and low center of gravity make it possible to traverse steep and difficult terrain with ease. All functions can be operated by remote control promoting operator safety. The versatility of the TRACK BUCKET II provides the ability to excavate the hole, set the pole attach the wires all in one operation.



The TRACK BUCKET II was designed to benefit utility companies and contractors who need to work in extreme conditions. Whether it's in a confined area, steep slope or in a wet location, the TRACK BUCKET II is designed to function with a small crew, maintaining high production levels and private maximum safety.

- Compact and easily transported
- Full capacity boom
- Can be serviced locally
- High ground clearance
- Maintain small crew size
- Cold weather starting aids
- Hydrostatic drive to protect system
- Certified structural integrity by independent agency
- Field tested to capacity

Transporting The TRACK BUCKET II easily and quickly was one of our design objectives. The compact design (7' high x 85' wide) and weight of approximately 28,500lbs. can be hauled on a tandem axle truck. A Stellar Shuttle Lift system will make it easy to load and unload the machine close to the work site. An easy to operate hand-held remote manages the movement of the TRACK BUCKET II.



Operation safety is designed into TRACK BUCKET II. Remote controls provide maximum visibility while allowing the operator to stay at a safe distance during operation. Standard digger derricks provide dielectric protection and familiar use.

A highly reliable Cummins diesel engine provides power for all TRACK BUCKET II functions. Parts and service are available almost anywhere.



Full instrumentation and controls are provided in stainless steel cases to maintain integrity. Sturdy wide hydraulically positioned outriggers help to maintain position of the TRACK BUCKET II on any terrain.



Full capacity machine can be placed into position and stabilized using the outriggers so that all functions of pole setting and line attachment can be accomplished quickly and easily from one machine setup.

A 30,000 lb. winch is front mounted should the machine become bagged down in a wet location.

# TRACK BUCKET II

## SPECIFICATION SHEET

### DIMENSIONS

	Digger DM45/47	Bucket AM855/AM55E	Carrier
<b>Overall Length</b>	21.5/23.5 ft	28 ft	
<b>Overall Width 19/24 in tracks</b>	99/105 in	99/105 in	99/105 in
<b>Overall Height</b>	7ft 2 in	?ft 2 in	
<b>Ground Clearance</b>	23 in	23 in	23 in

### PERFORMANCE

<b>Weight (approximate)</b>	28,500 lbs	28,800 lbs	21,800 lbs
<b>Maximum Speed (max)</b>	3 mph	3 mph	3 mph
<b>Fording Depth</b>	33 in	33 in	33 in
<b>Turning Radius</b>	D in	0 in	0 in
<b>Ground Pressure</b>			
<b>24" wide tracks</b>	4.5 psi	4.5 psi	n/a
<b>19" wide tracks</b>	5.4 psi	5.4 psi	n/a
<b>Gradeability (degree)</b>			
Uphill/downhill	47*	47*	47*
Sidehill	34	33	n/a

\*limitations: sump for engine oil, traction

### ENGINE

<b>Make</b>	Caterpillar
<b>Model</b>	C4.4 ACERT Industrial Engine
<b>Type</b>	Tier 3 & IIIA emissions compliant
<b>Rating</b>	129 hp @ 2200 rpm

### TRANSMISSION / DRIVE

	Make	Type
<b>Pump Drive</b>	Funk	Triple Pad SAE C mounts
<b>Hydraulic Pumps</b>	Sauer-Danfoss	Axial, variable displacement
<b>Hydraulic Valving</b>	Sauer-Danfoss	PGV series
<b>Planetaries</b>	Caterpillar	Long Trac Series
<b>Accessory Pump</b>	Custom: top pad on triple pump drive	

### CONTROL

<b>Radio Remote</b>		
<b>Drive Controls</b>	Cervis	Winch & Independent Track
<b>Boom</b>	Custom	

### ELECTRICAL

<b>Voltage</b>	12V
<b>Alternator</b>	120A
<b>Battery Capacity</b>	2 @ 1,000 cca (box: stainless steel)
<b>Control Cabinet</b>	Fusing, relays, electronics (stainless steel box)

### TRACKS

<b>Make</b>	Caterpillar
<b>Type</b>	Excavator style, long carriage Triple grouser, hardened steel
<b>Tensioner</b>	Grease-filled cylinder

### CHASSIS

<b>Type</b>	Custom, plate steel, fabricated
<b>Access Panels</b>	Yes
<b>Outriggers</b>	4 Radial, 18ft. spread w/24in. steel plate show

### CAPACITIES

<b>Cooling System</b>	6 gal
<b>Fuel Tank</b>	40 gal. (Stainless steel tank)
<b>Hydraulic Tank</b>	110 gal. w/cooler

### FEATURES

<b>Winch</b>	Yes	30K lbs. Ramsey Planetary
<b>Pintle Hook Hitches</b>	Yes	25 ton front and rear
<b>Toolbox</b>	Yes	Stainless Steel 30" X 18" X
<b>Tool Trays</b>	Yes	18" Center box, anchor tools, hydraulic tamper
<b>Hyd Tool Circuit</b>	Yes	Independent, variable flow control & reel (digger setup)
<b>Lighting</b>	optional	
<b>Artie Package</b>	optional	
<b>Traction</b>	optional	Spikes or alt grouser package
<b>Custom Fabrication</b>	Yes	Boom mounting as required

**MANUFACTURING • SALES • LEASING**

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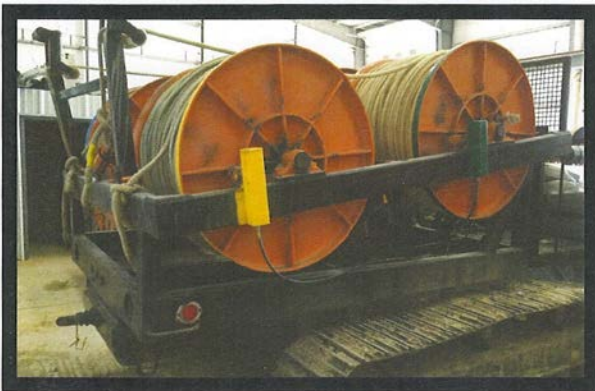


# SPECIFICATIONS

The TRACK BUCKET II has been engineered to the highest standards. Computer generated analysis by an independent agency has proven the structural design to be without fault.

All components of the TRACK BUCKET II are readily serviced locally without the need for specialized parts.

Skilled craftsmen have used the latest techniques to form an extremely rugged frame which will assure dependable, long lasting service.



## POWER

DRIVE: OSB 5.9 Cummins Diesel

WINCH: Ramsey 30,000 lb. Planetary

HYDROSTATIC: Dual Drive System with Manual Override

## TRACK BUCKET

MAKE: ALTEC AM 55

HEIGHT: Up to 60'

ROTATION: Continuous

CAPACITY: 10,000 lbs. @ 10' Radius

INSULATION RATING: ANSI 46KV and Below

## CARRIER

WEIGHT: 28,500 lbs. (with choice of tracks)

WIDTH: 8' 6"

HEIGHT: 7' 2"

CENTER OF GRAVITY: 5' (Approximately)

LENGTH: 21' 6" (with boom stowed)

## WARRANTY

Poleset Equipment LLC has been granted OEM status by component manufacturers which allows us to provide "Standard Equipment Warranties" backed by the manufacturer. Our warranty covers labor for six months and parts for one year.

## TRACK BUCKET II AVAILABILITY

The TRACK BUCKET II is available in standard form or can be customized to meet your specific requirements. Lease units are available. Poleset, Inc. is organized to provide subcontracting services.

*Machines That Add To Life*

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