



SINGLE AXLE TRACTOR



PERFORMANCE AND SPECIFICATIONS

GVWR
54,000 lbs

Operating Range*
Highway: 100 miles
City: 120 miles

Top Speed
65 mph

Wheelbase
134 inches

Gradeability
Start full laden on 25%

ePTO
Yes
700VDC

Suspension
Hendrickson

Brakes
Bendix

Axles
Dana, Tandem

Cab Width
82 inches

Cab Configuration
LNT, LH, Drive Only,
Standard Doors

Cab Features
Tilt & Telescopic Column
12V Cab Tilt Assist Pump

BATTERY AND CHARGING

Battery Pack
CATL
240 kWh

Charging Time
220V 80A AC Charger: 10-12 hours
250kW DC Fast Charger: <1 hours
(with CCS1)

Braking
Multimode
Regenerative

Braking Energy
5% - 35% of brake energy
regenerated back into
Energy Storage System
(depending on cycle)

DRIVE TRAIN

Motor
Cascadia, iM-425,
570 HP @ 1700 RPM,
1,476 lb-ft TORQUE

Peak Power
Peak: 500 hp
Continuous: 310 hp

Transmission
ieDrive, 2-Speed

Output Torque
Peak: 1,700+ lbs/ft
Continuous: 1,100+ lbs/ft

Contact:

Phone: 818-330-4052

Email: rachel@sanisetfleet.com

* All-Electric range can vary on route or drive cycle, conditions, configurations and driver behavior. Precise data available upon evaluation of fleet specifications