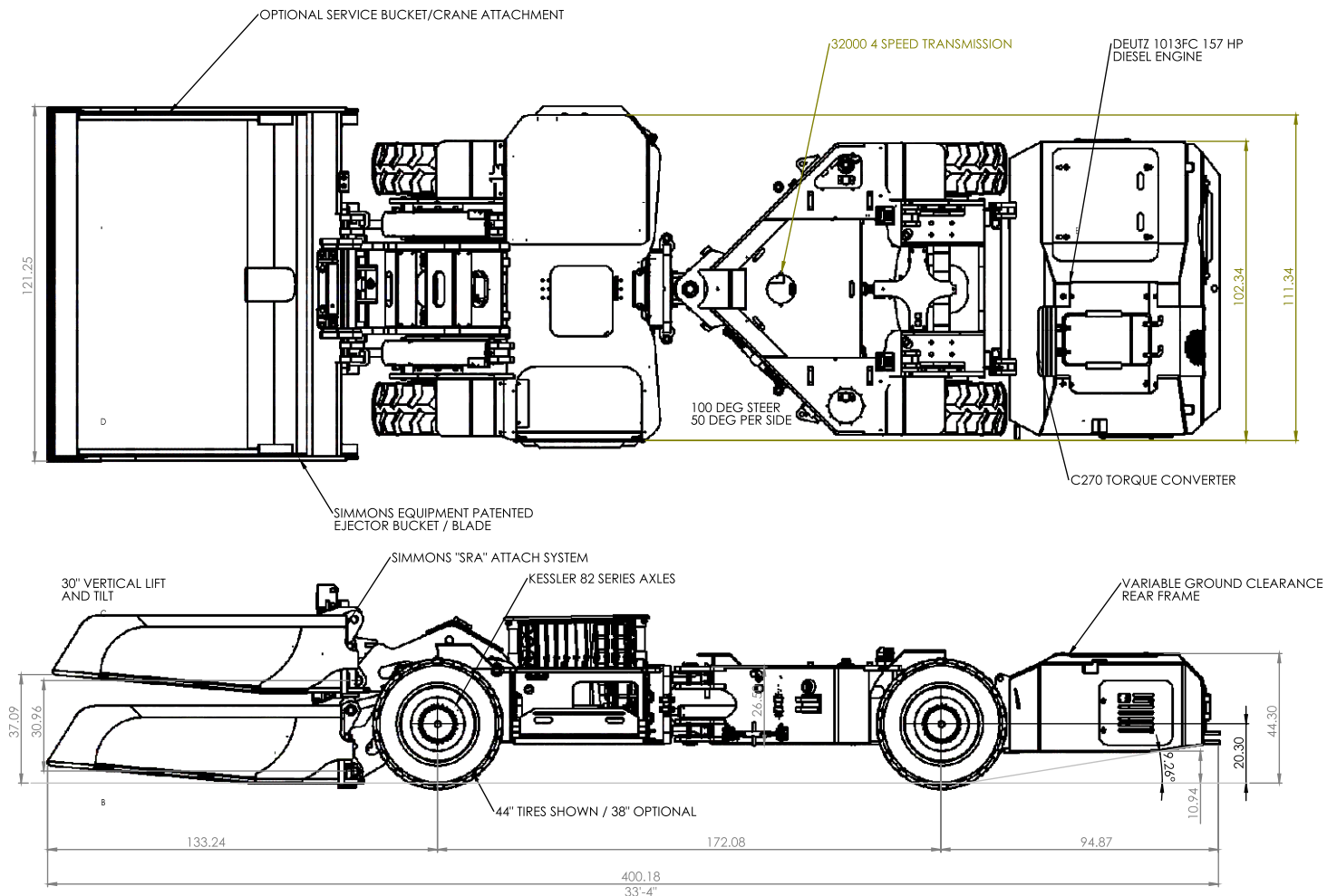




# Simmons Equipment Company

**S360D Model  
Non-Permissible  
Diesel Scoop**



\*Option specific GA drawings available

\*\*All specifications are subject to change without notice.

## Dimensions (approximate)

Overall length:  
From Bucket Tip to Rear of Machine 33'4"

Overall width:  
With Clean Bottom Bucket 121"

Wheelbase 14'4"

S360D Weight:  
Empty Vehicle Weight 52,000 lbs.

Ground Clearance  
With 44" Tires 13"

Main Frame Details:  
Main Frame Thickness 25"  
Oil Tank Location Rear Frame  
Steering articulation 100° total

Tram Speed 8 MPH

## Lift Capacity:

32,000 lbs at 48" from Implement Pivot Center

## Engine

Type Diesel Turbo Charged  
Cooling system Oil Cooled with Water  
\*Additional Engine Specs Available Upon Request

## Start System

Starter motor type Electric, 12 V

## Intake Air Cleaner

Type Dry  
Intake Dual element type Primary & Secondary

## Exhaust Treatment

Gas / Particulate Catalytic Ceramic

## Transmission

Type Power shift with Fwd/Rev mod.  
Speeds, forward and reverse 4

## Torque Converter

Type Engine Mounted/Flex Plate

## Axles (Front/Rear)

Type Outboard Planetary  
Differential type Bevel Gear and Pinion  
Service/Parking Brake SAHR-4 Wheel

## Wheels

SE Specifications Heavy Duty Fabricated

## Tires - Standard

Size 44x18x20 Foam Filled

## Cooling

Triple Stacked Cooling Unit  
Engine Mounted Fan

## Bucket

Simmons Patented Clean Bottom Bucket with Trunnion Mount Ejector Cylinder

## Oscillation

Type Heavy Duty Ball Bearing  
\*Class Leading Capacity

## Electrical System

Type Automotive  
Voltage 12V

## Lights

Number /location 2 front, 2 rear  
Type LED

## Alternator

Drive Electric  
Type 12V

## Service Capacities

Hydraulic tank 60 gallon  
Fuel tank 50 gallon

## Gradeability

Front to rear up to 25%