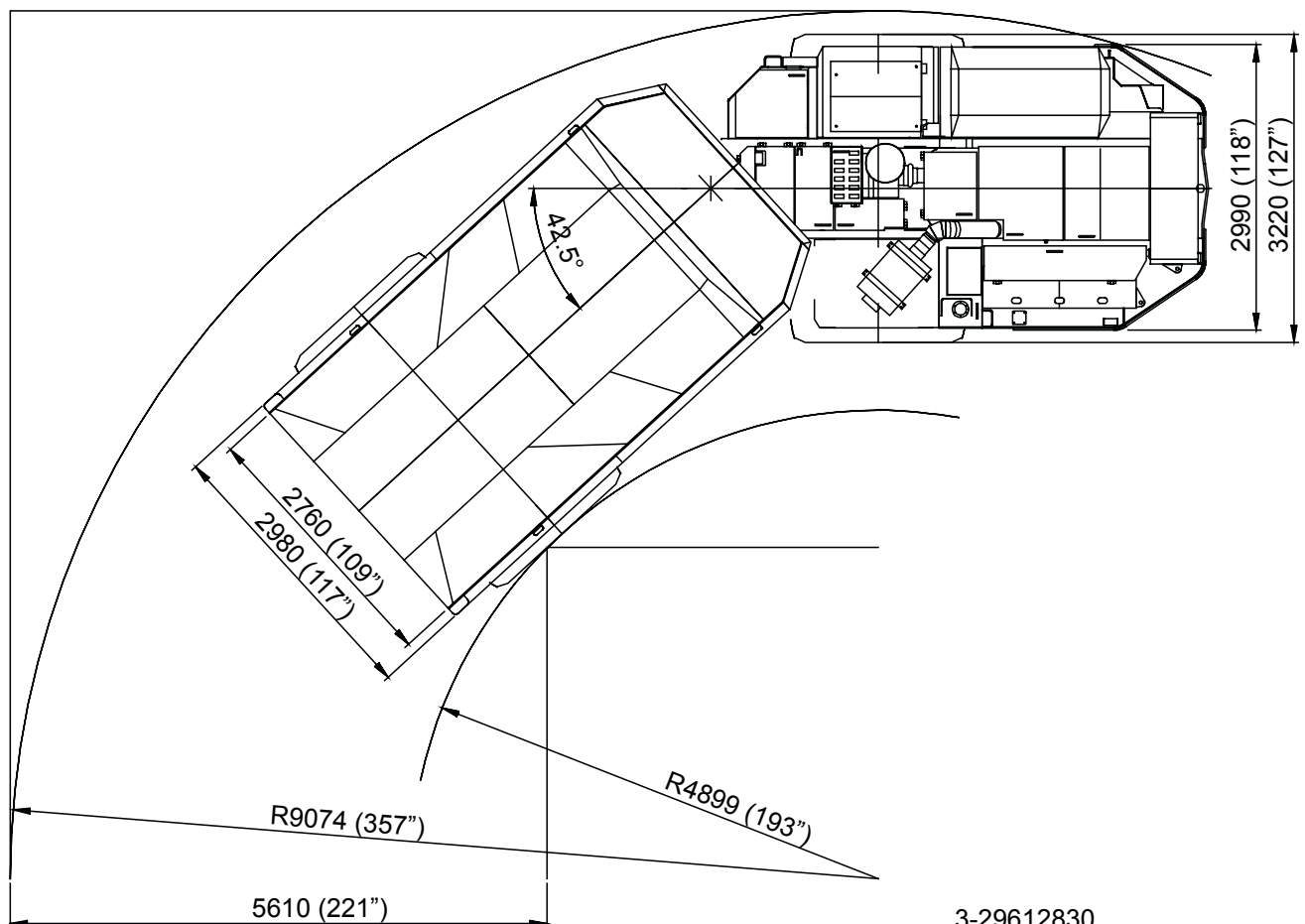
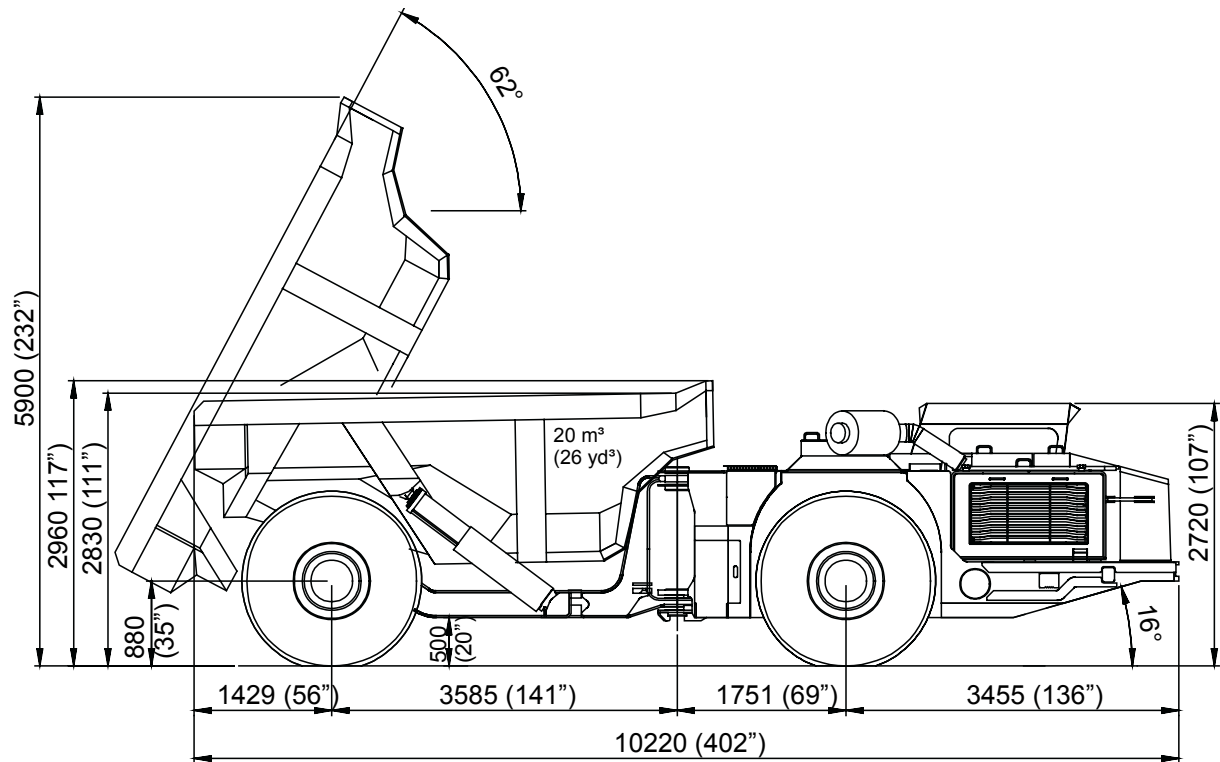




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Weights

Operating weight	32 500 kg (71 650 lb)
Total loaded weight	82 500 kg (181 880 lb)

Capacities

Payload capacity	50 000 kg (110 232 lb)
Box std.	20.0 m ³ (26yd ³)

Dump box movements

Discharging time	16,5 sec
Dumping angle	62°

Driving speeds forward and reverse

1st gear	6.1 km/h (3.8 mph)
2nd gear	8.0 km/h (5.0 mph)
3rd gear	11.0 km/h (6.8 mph)
4th gear	14.5 km/h (9.0 mph)
5th gear	19.2 km/h (11.9 mph)
6th gear	25.5 km/h (15.8 mph)
7th gear	35.0 km/h (21.7 mph)
Reversing with 1st and 3rd gear	

Engine

Diesel engine	Detroit S-60 DDEC IV
Output	390 kW (525 hp)
Number of cylinders	in line 6
Displacement	14 000 cm ³
Cooling system	Water cooled
Combustion principle	Direct injected, turbo + inter cooler, 4- stroke
Air filtering	Donaldson
Exhaust system	HTI covered exhaust manifold & Turbo Double wall exhaust pipe, Catalytic purifier and muffler
Fuel tank capacity	700 l (185 gal.)

Drive line

Converter	Dana SOH, CL 8672
Gearbox	Dana SOH, 8821
Axles	Front, Dana SOH, 21D, oscillation ± 13°. Rear, Dana SOH, 21D

Tyres

Size and type	26.5R25, Bridgestone
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Operators compartment

Safety canopy	with electric gear shift control
Height	2720 mm (107")
Optional air-conditioned ROPS/FOPS safety cabin	

Lubrication system

Centralized manual lubrication
Optional automatic central lubrication

Manual languages

Spare part manual	
Operation instructions	main European languages
Maintenance instructions	main European languages
Engine spare part information	English
Machine spare part information	English
Workshop manual	
Operation instructions	main European languages
Maintenance instructions	main European languages
Engine workshop manual	Original
Power train components manual	Original
Optional equipment instructions	English

Optional box sizes

- Dump box capacity 19,0 m³ (25yd³), width 3260/3540 mm, flat top.
- Dump box capacity 20,0 m³ (26 yd³), width 3260/3540 mm, flat top.
- Dump box capacity 20,0 m³ (26yd³), width 2960/3240 mm, flat top.
- Dump box capacity 22,0 m³ (29 yd³), width 2760/2980 mm.
- Dump box capacity 24,0 m³ (31 yd³), width 3260/3540 mm.
- Dump box capacity 25,5 m³ (33 yd³), width 3260/3540 mm.
- Dump box capacity 28 m³ (37 yd³), width 3260/3540 mm.
- Ejector box, capacity 16.5 m³ (22 yd³).