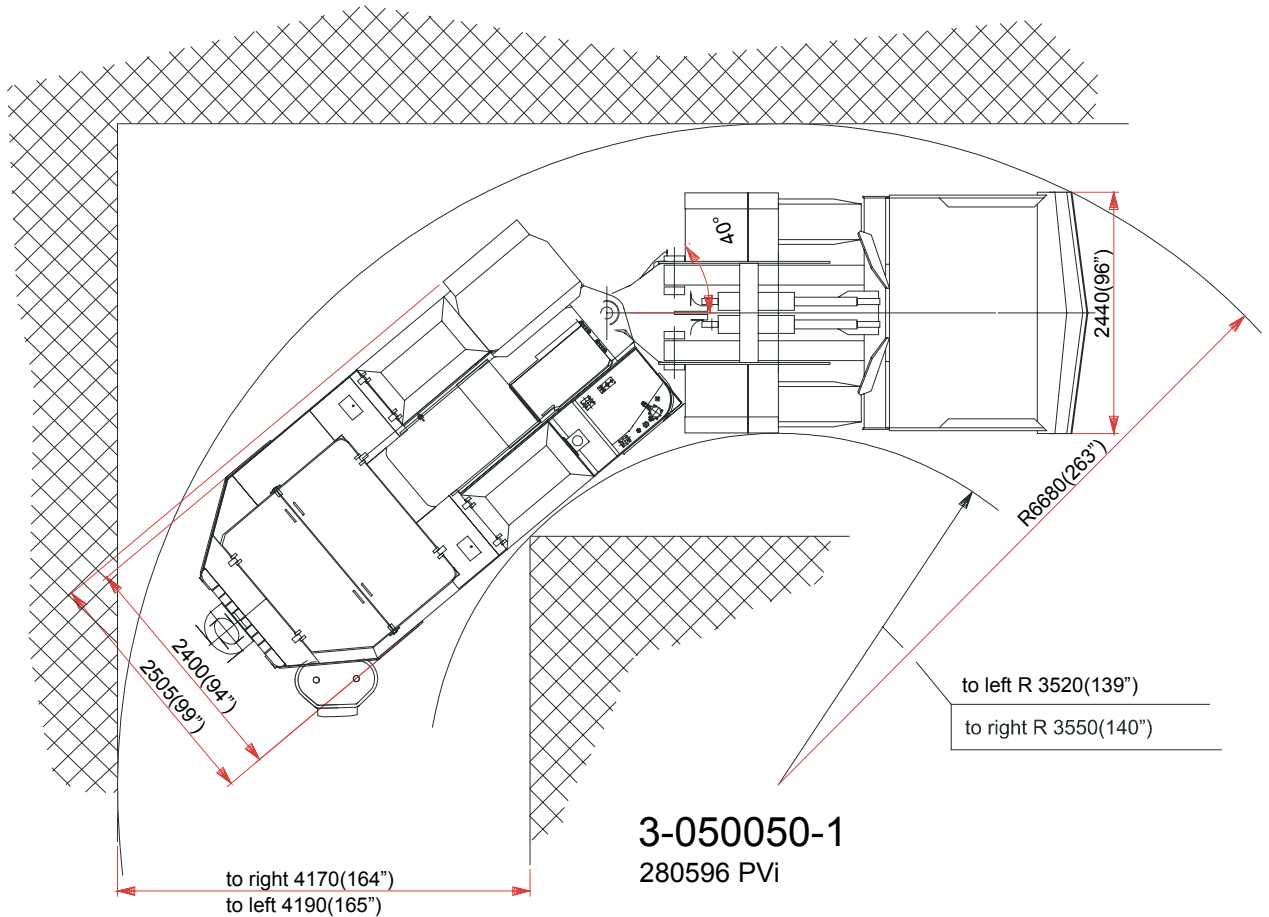
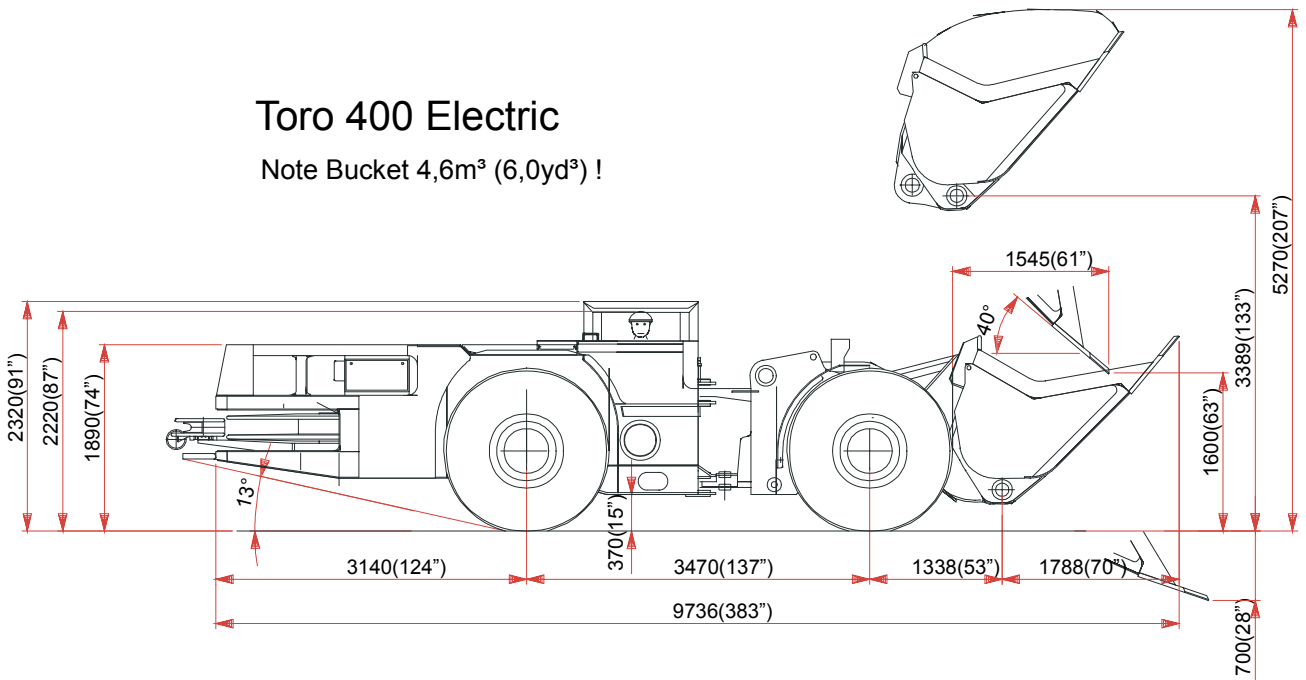


Toro 400 Electric

Note Bucket 4,6m³ (6,0yd³) !



3-050050-1
280596 PVi

Weights

Operating weight	24 500 kg (54 014 lb)
Total loaded weight	34 100 kg (75 718 lb)
Shipping weight	

Capacities

Tramming capacity	9 600 kg (21 164 lb)
Breakout force, lift	204 kN (20 400 kg) (45 862 lb)
Breakout force, tilt	193 kN (19 300 kg) (43 389 lb)
Tipping load	24 800 kg (54 675 lb)
Bucket std.	3,8 m ³ (5.0yd ³), HB500/400

Bucket motion times

Raising time	8.0 s
Lowering time	4.5 s
Tipping time	3.0 s

Driving speeds forward and reverse

1st gear	3.5 km/h (2.2 mph)
2nd gear	6.8 km/h (4.2 mph)
3rd gear	12.0 km/h (7.5 mph)

Motor

Drive motor	VEM KPER 315 S4, three-phase, squirrel-cage motor
Output	110 kW
Voltage	660 V
Frequency	50 Hz
Speed	1500 rpm
Insulation class	F
Degree of protection	IP 65
Optional motor	575V/60Hz

Drive line

Converter and gearbox	Dana SOH 15.5 HR 34425
Axles	Font, Dana SOH 19 D
	Rear, Dana SOH 19 D, oscillating ±8°

Tyres

Size and type	18.00x25 L5S, Bridgestone
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Operators compartment

Safety canopy	
Height	2320 mm (91")

Lubrication system

Centralized manual 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 bucket sizes

- Bucket size 4.3 m³ (5.6 yd³), width 2440 mm (96"), HB500/400.
- Bucket size 4.6 m³ (6.0 yd³), width 2440 mm (96"), HB500/400.
- Side tipping bucket 3.8 m³ (5.0 yd³).
- Ejector bucket 4.2 m³ (5.5 yd³).