

ELPHINSTONE

**R1600 LHD
Underground
Mining Loader**

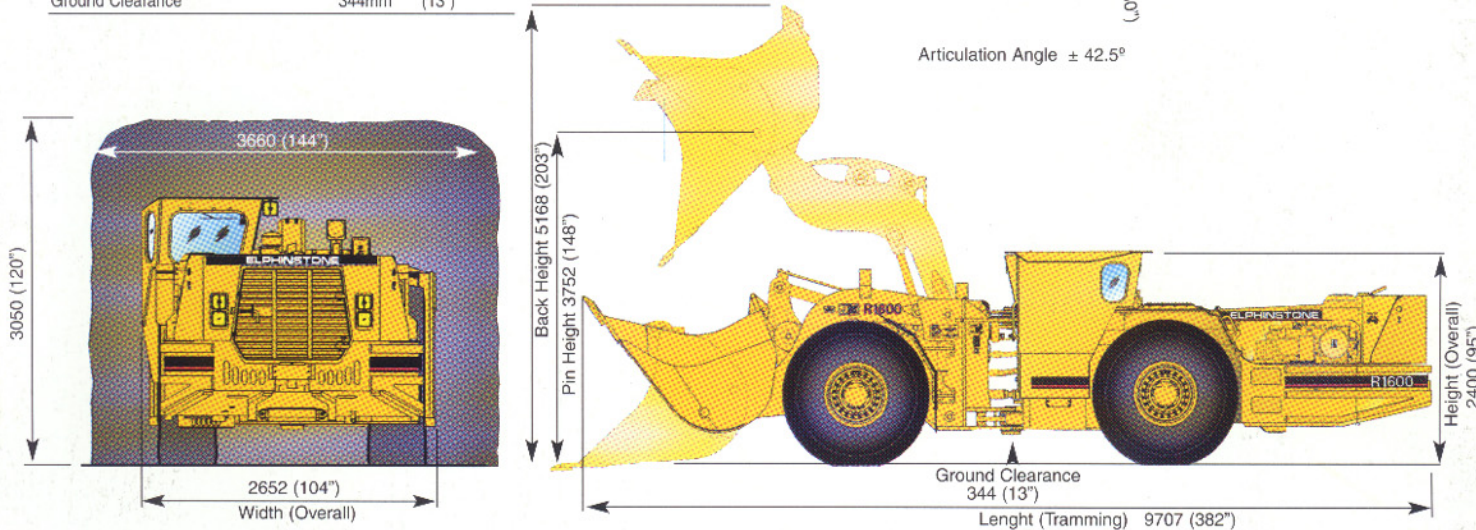
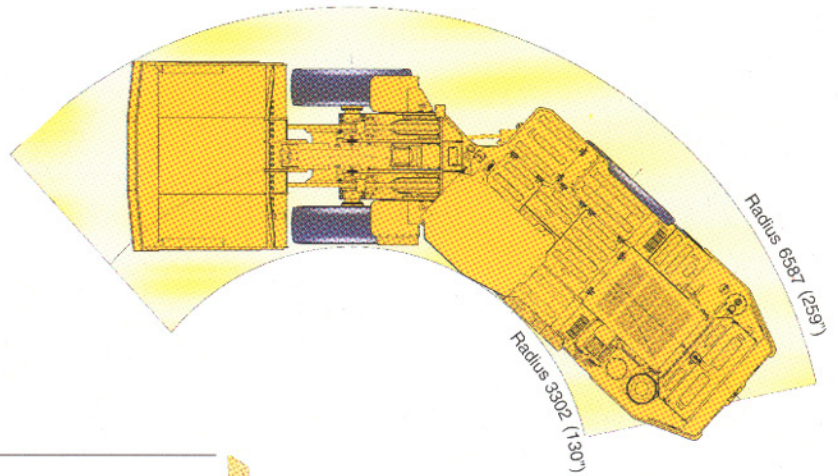
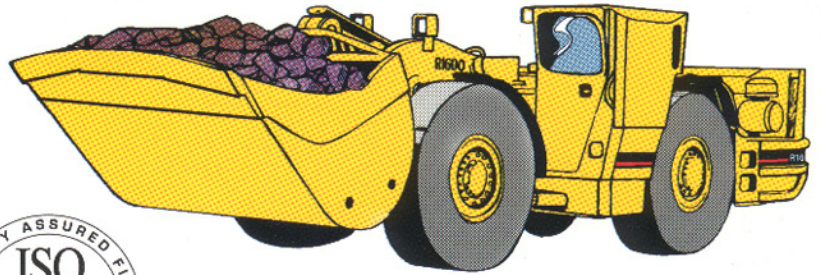


**CAT® 3176C EUI ATAAC Engine
Gross Power 201 kW (270HP)
Rated Load 10,200kg (22,490lbs)
Operating Weight 29,800kg (65,710lbs)**

R1600 LHD

Underground Mining Loader

Flywheel Power	201KW	(270HP)
Engine Model Cat® 3176C EUI ATAAC		
Speeds Forward	KPH	(MPH)
1st	5.5	(3.4)
2nd	9.8	(6.1)
3rd	17.5	(10.9)
4th	30.6	(19.0)
Speeds Reverse		
1st	6.2	(3.8)
2nd	11.2	(7.0)
3rd	19.8	(12.4)
4th	34.0	(21.7)
Tyre Size 18.00 x 25, 28 PLY L5 STMS		
Hydraulic Cycle Time	(Secs.)	
Raise	7.6	
Dump	1.6	
Lower (Empty, Float Down)	2.0	
Total	11.2	
Dimensions		
Rated Payload	10,200kg's	(22,490lbs)
Bucket Capacity	4.8m ³	(6.3 cu.yd.)
Width (Overall)	2600mm	(102.4")
Height (Overall)	2400mm	(95")
Length (Tramming)	9707mm	(382")
Turning Radius	6587mm	(259")
Weight (Empty)	29,800kg's	(65,710lbs)
Weight (Loaded)	40,000kg's	(88,200lbs)
Axle Oscillation	±10°	
Articulation Angle	±42.5°	
Ground Clearance	344mm	(13")



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ELPHINSTONE

CATERPILLAR ELPHINSTONE PTY. LTD.

For your requirements contact your Elphinstone Dealer or Caterpillar Elphinstone Pty. Ltd. Burnie, Tasmania, Australia.
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AREA ELPHINSTONE DEALER

R1600 9EP1519 - 02 UC LTR (1999)

Manufactured In Australia for World Export