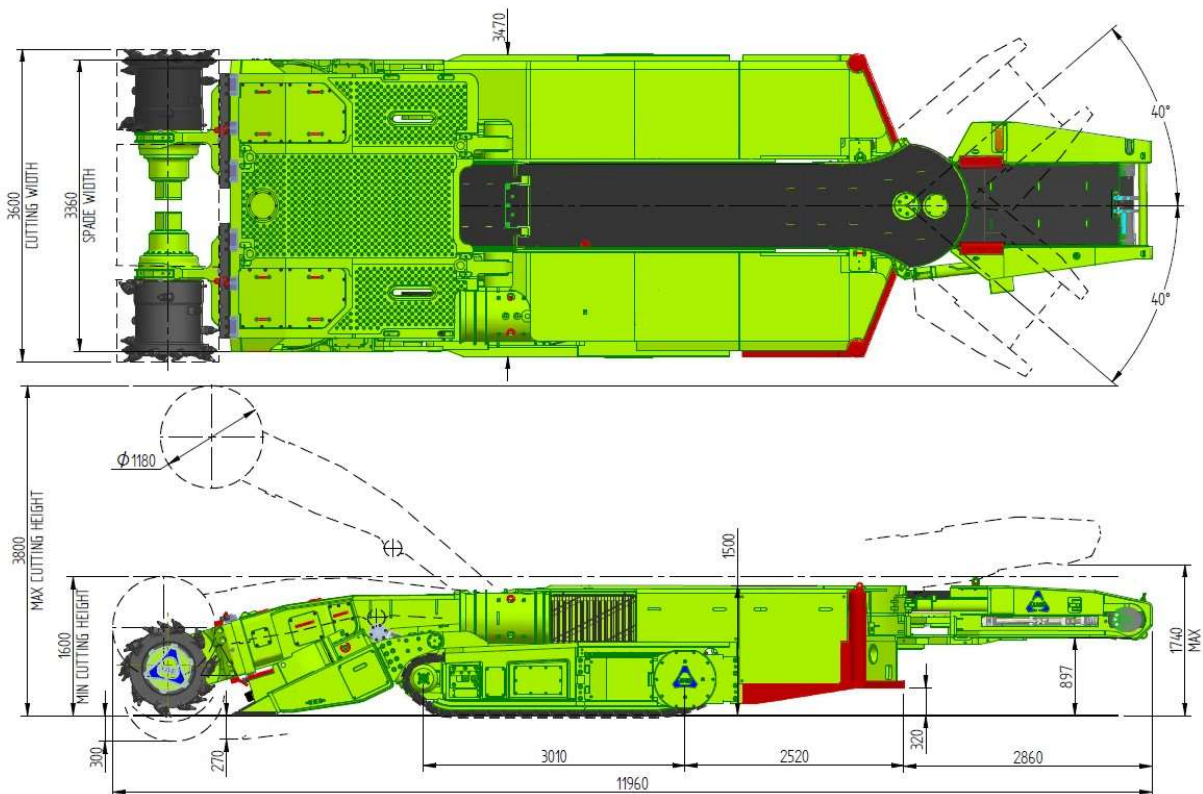




PRODUCT SPECIFICATION SHEET

REV A

MACHINE	JAE38 Continuous Miner	DATE	2019/09/19
ASSEMBLY No.	N/A	REVISION	A
DESCRIPTION	QTY.	UNIT	
Total Miner Length	11,9	(m)	
Total Miner Mass	75	(t)	
Minimum Trammng Height	1,45	(m)	
Width Across Main Frame	3.5	(m)	
Ground Clearance	300	(mm)	
Cutting Width	3,6	(m)	
Cutter Drum Diameter	1180	(mm)	
Minimum Cutting Height	1,6	(m)	
Maximum Cutting Height	3,8	(m)	
Cutttable Rock Strength (UCS. Lacing to Suit)	70	MPa	
Cutter Motor Power	2 x 150 (Continuous S1 Rating)	(kw)	
Loading Capacity	36	(t/min)	
Spade Loading Width	3,36	(m)	
Conveyor Width	960	(mm)	
Conveyor Capacity	45	(t/min)	
Hydraulic Oil Capacity	1125	(L)	
Tram Speed-Variable	0-20	(m/min)	
Ground Pressure	0,22	MPa	
Total Installed Power	782 (1000V / 50 Hz)	(kw)	



SANS 60079-0/1/19
Permit: EXD 31 MR

J.A. Engineering Works (Pty) Ltd. Reg. No. 1996/013462/07
DIRECTORS: G. R. Mabunda, S.C. du Plessis, D van Wyk & M Senosi

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