



WEIGHT ; UP TO SERIAL # 191 22,000 lbs (10,000 kg)
 BEYOND SERIAL # 191 26,400 lbs (12,000 kg)

	EXPLOSION-PROOF	NON EXPLOSION-PROOF
CUTTER HEAD MOTOR.....	45 HP (33 kW).....	55 HP (41 kW)
PUMP MOTOR.....	9 HP (6.6 kW).....	11 HP (8.2 kW)
CRAWLER MOTORS.....	2 x 9 HP (2 x 6.6 kW).....	2 x 11 HP (2 x 8.2 kW)
CONVEYOR MOTORS.....	2 x 9 HP (2 x 6.6 kW).....	2 x 11 HP (2 x 8.2 kW)
TOTAL MOTORS.....	90 HP (66 kW).....	110 HP (82 kW)

ALPINE

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SCALE : 30
TOLERANCES UNLESS OTHERWISE SPEC.
FRACTIONS ±
DECIMAL ±
ANGLES ±

DWN	CKD
ALPINE MINER F6-A	
B AP-1062	

F6-A Specifications

Height:	4 ft. 10 in. (1450 mm)	
Overall length:	22 ft. 4 in. (6800 mm)	
Width of crawler chassis:	4 ft. 5 in. (1360 mm)	
Width of crawler tread:	11 in. (270 mm)	
Ground pressure under track:	14.2 lbs/in. ² (1 kp/cm ²)	
Width of loader head (w/o optional extension):	6 ft. 7 in. (2000 mm)	
Loader head range adjustment; above floor level:	6 in. (150 mm)	
below floor level:	4 in. (100 mm)	
Length of cutter boom (w/o optional extension) from kingpin to center of cutter heads:	8 ft. 10 in. (2700 mm)	
Cutting range: (w/o optional extension)		
Maximum Height:	11 ft. 2 in. (3400 mm)	
Maximum Width:	14 ft. 5 in. (4200 mm)	
Below floor level:	4 in. (100 mm)	
Tramming speed:	19.8 fpm (6 m/min)	
Chain speed of conveyor	216 fpm (1.08 m/s)	
Motor capacities at 60 cycles/second	Standard Model (hp)	Permissible Model (hp)
Total Motor:	111.4	82
Cutter:	55.4	41
Chain conveyor:	2 x 11.2	2 x 8.2
Traction:	2 x 11.2	2 x 8.2
Hydraulic pump:	11.2	8.2

Power: Three phase, A. C., 60 or 50 cycles/second; 1000, 550, 500, 440, 380 Volts; Voltage can be adopted to suit customer.

The ALPINE MINER is available in explosion-proof (permissible) and non-explosion-proof (standard) models.