



EIMCO ELECON

# Feeder Breaker FB1 Product Overview

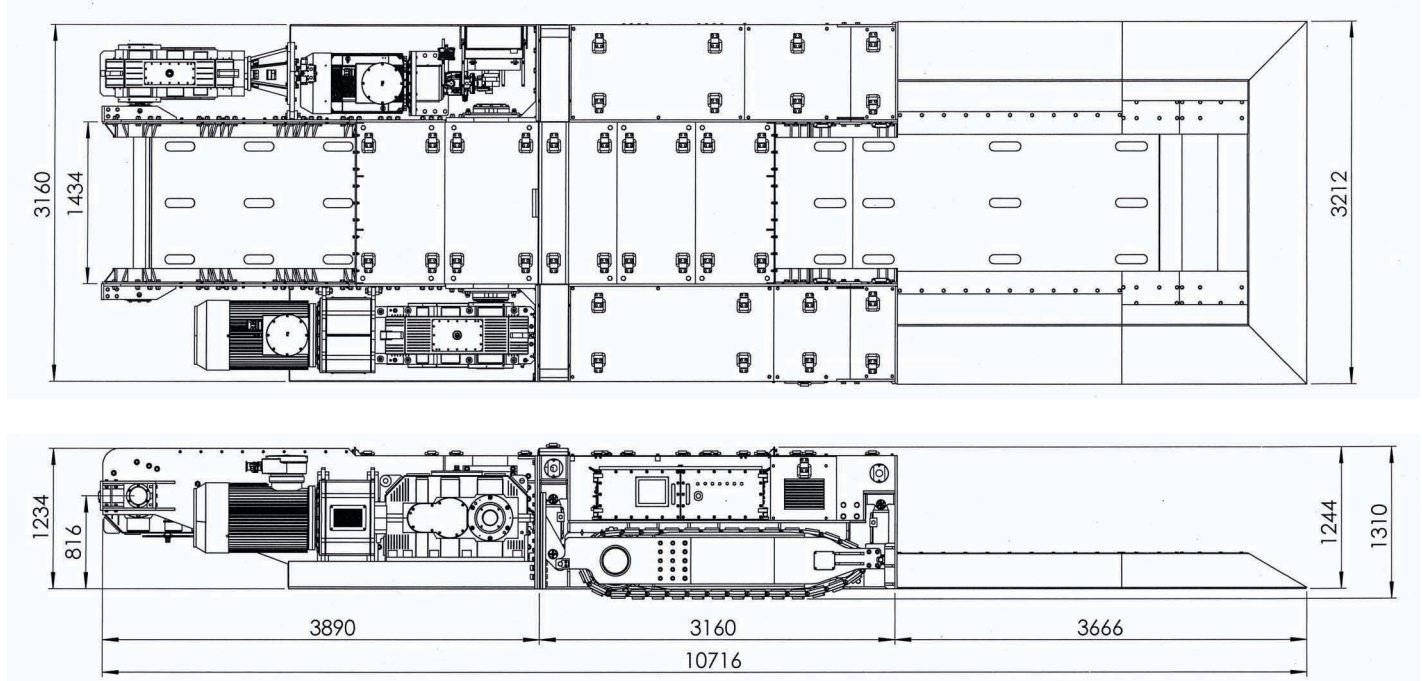


FB1

# Machine Specifications

A POWER AND PERFORMANCE		
1	Total installed power	207 kW
2	Voltage	1100 V
B OVERALL PHYSICAL DIMENSIONS		
1	Overall length	10716 mm
2	Overall width	3200 mm
3	Overall height	1310 mm
4	Conveyor width	1422 mm
5	Ground clearance	220 mm
6	Tram height	586 mm
7	Discharge height	660 mm
C PROCESSED MATERIAL		
1	Processed material	ROM coal with high percentage of rock content
2	Max. material strength	220 MPa
3	Nominal output size	6 In. to 8 In.

D WEIGHTS, CAPACITY AND GROUND PRESSURE		
1	Machine weight	32000 – 35000 Kg
2	Discharge/Throughput rate	660 / 960 TPH
3	Level hopper capacity	14 m3
4	Ground pressure	0.24 N/mm2
5	Maximum percentage grade	14 %
E CONVEYOR AND CONVEYOR CHAIN		
1	Conveyor width	1422 mm
2	Number of strands	2
3	Conveyor chain speed	24.5 m/min
F BREAKER UNIT		
1	Breaker drum speed	60 RPM
2	Height setting (Crushing gap)	2 In.
3	Breaker pick force	39000Kg



Akaash Printing & Stationery

For further details, please contact



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: Marketing & Servicing Firm :



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