

COAL PULVERIZER

ZOOMLION Improved 4 stage pulverizer for coal fine powder 100 microns to 200 microns

coal powdering three stage hammering and blower attached in side blowing capacity 10 to 23 mtr with variable speed .

coal in put feeding size 0-20 mm hammers life Minimum 1 lakh ton our hammers weld blue of Warn out material

s.no	Model	Capacity	REMARKS
1	ZLACP- 250	100 - 300 KGS PER HOUR	Pulverizer Hammer are weld blue
2	ZLACP- 400	300 - 450 KGS PER HOUR	
3	ZLACP- 500	500 - 650 KGS PER HOUR	
4	ZLACP- 600	600 - 750 KGS PER HOUR	
5	ZLACP- 750	750 - 900 KGS PER HOUR	
6	ZLACP- 1200	900 -1200 KGS PER HOUR	
7	ZLACP- 1300	1200 - 1450 KGS PER HOUR	

Plot no:B 175, Apurupa Town ship,
IDA, Jeedimetla, Ranga Reddy,
Hyderabad- 500055. **Telangana.**

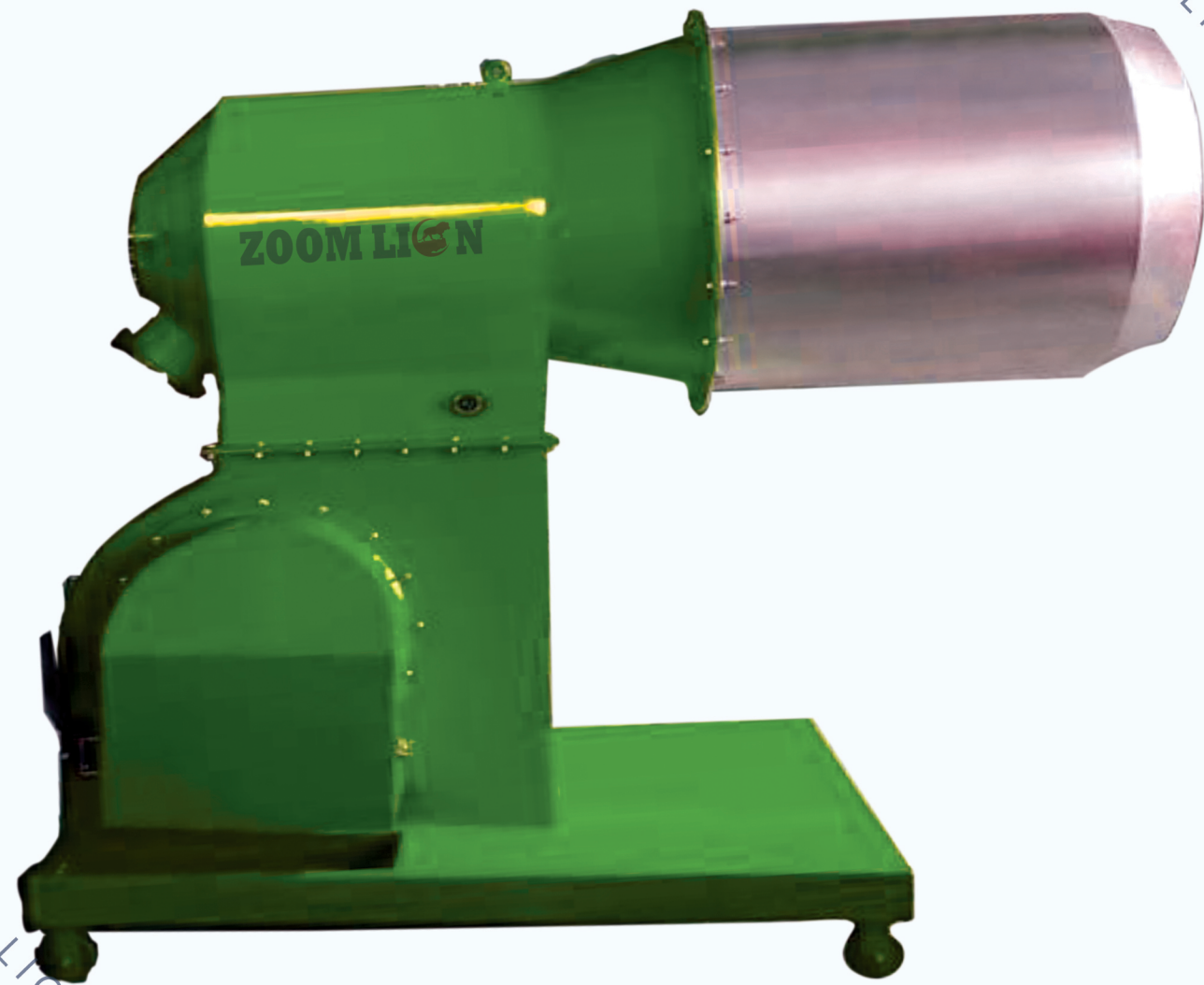
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www.zoomlionindia.com



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Equipment: MULTI FUEL COAL BURNER -Model no : ZLAMFCB-240-2800 ZOOMLION We Are Research And Developed Multi Fuel Coal Burner IN INDIA Z-Series Coal-Oil Dual-Purpose Burner Is A Dual-Fuel Burner Developed By Us. It Can Burn Coal powder Alone Or Ldo Oil, And The Two Fuels Can Be Vfd switched easy operation Existing system. It realizes "one for multiple uses" without any changes to the burner



ZLAMFC B-600 Z-series fuel and coal powder dual-application burner is designed based on asphalt production costing effective and pollution noise control of coal-fired technology, with high degree of automation (automatically controlled by PLC With HMI auto and manually mode), smart operation

We Are Manufacturing Deferent Capacity Of Burners

S.no	Model No	Application	Remarks
1	ZLAMFCB-240	Dryer unit and rotary kilns	DRUMIX PLNAT
2	ZLAMFCB-320	Furness and glass melting	Sand Silicon Industries
3	ZLAMFCB-450	Steel Furness and industrial boilers	All types of boilers steam and Thermo oil
4	ZLAMFCB-500	Only for boilers	Cement and power plants
5	ZLAMFCB-600	Asphalt purpose	120 TPH Asphalt Batchmixplant
6	ZLAMFCB-750	Asphalt purpose	132 TPH
7	ZLAMFCB-900	Asphalt purpose	160 TPH
8	ZLAMFCB-1200	Asphalt purpose	175 TPH
9	ZLAMFCB-1500	Asphalt purpose	200 TPH
10	ZLAMFCB-2000	Asphalt purpose	240 TPH
11	ZLAMFCB-2800	Asphalt purpose	300 TPH

s.no	Oil per mix ton	Coal per ton	Oil price ton	Coal price ton	Price Difference
1	4.5 ltr	8-9 kgs	$60-00 \times 4.5 = 270-00$	$11-00 \times 9 = 99-00$	171-00
2	5.5 ltr	10-12 kgs	$60-00 \times 5.5 = 330-00$	$11-00 \times 12 = 132-00$	198-00
3	6.5 ltr	13-15 kgs	$60-00 \times 6.5 = 390-00$	$15-00 \times 15 = 165-00$	225-00

Specific Requirements Coal Quality Coal fuel is Indonesian bituminized coal input size 0- 12 mm our pulverized 4 stage powering and blowing Minimum GCV 4500-6000 Making Full Use Of A Lot Of Inferior Coal With Low Combustion Valve Volatile Demand 25% Or Greater Sulfur Content 2 % Or Less Net Moisture Content 10 %Or Less (Equipped With Powerful Pulverized Coal Blower .