Since 2004 ZOOMLION has been providing process equipment solutions to the industry. Equipment: COAL BURNER -Model no: ZLCB-240-2800 Research And Developed 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











ZLFC 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

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We are Manufacturing different types of series.

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	All types of boilers steam					
		industrial boilers	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 V					
7	ZLAMFCB-900	Asphalt purpose	160 TPH					
8	ZLAMFCB-1200	Asphalt purpose	175 TPH 4					
9	ZLAMFCB-1500	Asphalt purpose	200 TPH					
10	ZLAMFCB-2000	Asphalt purpose	240 TPH					
11	ZLAMFCB-2800	Asphalt purpose	300 TPH					

Oil to coal comparative price levels

s.no	Oil per mix ton	Coal per ton	Oil price ton	Coal price ton	Price Difference
1	4.5 ltr	8-9 kgs	65-00*4.5*= 292-50	11-00*9=99-00	193-50
2	5.5 ltr	10-12 kgs	60-00*5.5= 330-00	11-00*12=132-00	198-00
3	6.5 ltr	13 -15 kgs	60-00*6.5= 390-00	15-00*15=165-00	225-00

Specific Requirements Coal Quality Coal fuel is Indonesian bituminised 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 Value Volatile Demand 25% Or Greater Sulfur Content 2% Or Less Net Moisture Content 10% Or Less (Equipped With Powerful Pulverized Coal Burner.



Office: B-175, Apuroopa colony, IDA Jeedimetla, Hyderabad, Telangana.

CEO : +91 98669 81279

Office : +91 76718 66407

Chandigarh: +91 87600 36600 +91 9350742707

Gurgaon: +91 94700 91258 +91 7488743200

Bihar: +91 94700 91258 +91 7488743200

Web: www.zoomlionindia.com E-Mail: zoomlionhotmix@gmail.com

