

KHADI & V.I. COMMISSION PROJECT PROFILE FOR GRAMODYOG ROJGAR YOJNA

POWER ATTA CHAKKI

Due to electrification in Rural Life, there has been a shift from Hand Operated Atta Chakki to power operated Flour Mill. Use of power operated flour mill in rural areas for grinding of cereals have become common. The power chakki is having very good potential from the public.

An individual can able to establish the power chakki in a 200 sq.ft. area with the capacity of 1500 quintals per annum. Working capital is not required in the scheme. The workshed can be arranged by the individual in a rented/own premises employment opportunity in the area and also can earn livelihood.

1	Name of the Product	:	Grinding Pulses
2	Project Cost	:	
	a Capital Expenditure		
	Land	:	own
	Building Shed 200 Sq.ft	:	Rs. 40000.00
	Equipment	:	Rs. 50000.00
	(1. Platform.(2) Seive with belt.(3)containers. (4) Chakki Unit with 10.HP Moter.(5). Starter small untensils, balance etc.)		
	Total Capital Expenditure	:	Rs. 90000.00
	b Working Capital	:	Rs. Service Charge@Rs.2/-Kg.,
	TOTAL PROJECT COST	:	Rs. 90000.00

3 Estimated Annual Production of Atta : (Rs. in '000)

Sr.No.	Particulars	Capacity	Rate	Total Value
1	Grinding Pulses	1500 Quintal	200.00	300.00
	TOTAL	1500	200.00	300.00

4	Raw Material	:	Rs. 0.00
5	Lables and Packing Material	:	Rs. 0.00
6	Wages (Skilled & Unskilled)	:	Rs. 66000.00

7	Salaries	:	Rs.	75000.00
8	Administrative Expenses	:	Rs.	5000.00
9	Overheads	:	Rs.	75000.00
10	Miscellaneous Expenses	:	Rs.	5000.00
11	Depreciation	:	Rs.	7000.00
12	Insurance	:	Rs.	900.00
13	Interest (As per the PLR)			
	a. C.E.Loan	:	Rs.	11700.00
	b. W.C.Loan	:	Rs.	0.00
	Total Interest		Rs.	11700.00
14	Working Capital Requirement	:		
	Fixed Cost		Rs.	97600.00
	Variable Cost		Rs.	141000.00
	Requirement of WC per Cycle		Rs.	0.00

15 Estimated Cost Analysis

Sr. No.	Particulars	Capacity Utilization(Rs in '000)			
		100%	60%	70%	80%
1	Fixed Cost	97.60	58.56	68.32	78.08
2	Variable Cost	141.00	84.60	98.70	112.80
3	Cost of Production	238.60	143.16	167.02	190.88
4	Projected Sales	300.00	180.00	210.00	240.00
5	Gross Surplus	61.40	36.84	42.98	49.12
6	Expected Net Surplus	54.00	30.00	36.00	42.00

Note : 1. All figures mentioned above are only indicative and may vary from place to place.

2. If the investment on Building is replaced by Rental then
 - a. Total Cost of Project will be reduced.
 - b. Profitability will be increased.
 - c. Interest on C.E.will be reduced.