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)

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Particulars</th>
<th>Capacity</th>
<th>Rate</th>
<th>Total Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Grinding Pulses</td>
<td>1500 Quintal</td>
<td>200.00</td>
<td>300.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td>1500</td>
<td>200.00</td>
<td>300.00</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Particulars</th>
<th>Capacity Utilization(Rs in ‘000)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>100%</td>
</tr>
<tr>
<td>1</td>
<td>Fixed Cost</td>
<td>97.60</td>
</tr>
<tr>
<td>2</td>
<td>Variable Cost</td>
<td>141.00</td>
</tr>
<tr>
<td>3</td>
<td>Cost of Production</td>
<td>238.60</td>
</tr>
<tr>
<td>4</td>
<td>Projected Sales</td>
<td>300.00</td>
</tr>
<tr>
<td>5</td>
<td>Gross Surplus</td>
<td>61.40</td>
</tr>
<tr>
<td>6</td>
<td>Expected Net Surplus</td>
<td>54.00</td>
</tr>
</tbody>
</table>

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.