

A test facility centre for grain processing and chakki atta industry.
An ideal place to witness engineering marvels in the world of milling.
An R&D centre for innovations in flour milling plant machines, process and produce.



A fully digitally operated flour mill plant.

Flour Mill – Chakki Fresh Atta Grinding Facility



WE NEVER FORGET HOW MUCH YOU RELY ON **CHAYAL**[®]

Choyal flour mill grinding facility.

We are delighted to bring the concept of "flour mill grinding facility" and promoting the concept of "seeing is believing". We know that every penny is important and should create the sense of wise purchase. In the process of decision making we all require to see, examine, compare and estimate to plan the bright future.

At choyal flour mill grinding facility we have installed 40 ton per day whole wheat atta plant with pre –cleaning, final cleaning, storage silos, blending, water dampening, digital and semi-automatic grinding with atta redressing and packing section to make the actual commercial production at full pace.

Our facility centre is run by green power (solar powered) to make you explore a new extent of saving and minting money.

Please refer Annexure -1 for Flour job grinding facility.

Grain cleaning, processing, conditioning, milling & packing facility



Pre Cleaning Section

Drum Sieve
Pre Cleaner
60 Tons – 2 No. of grain storage tank facility



First Cleaning Section

Flow Balancer
Magnetic destoner
Vibro Separator
De Stoner



Final Cleaning Section

Horizontal Scourer
De Stoner
Vibro Separator
40 Tons – 3 No. of grain storage tank facility



Conditioning Section

Wonder Drop
Intensive Dampener
20 Tons – 2 No. of Stainless Steel Conditioning tanks



Milling Section

Emery Polisher
4 No. of Automatic horizontal chakki
Plan sifter
Centrifugal Fan



Atta Storage Section

15 Tons – 2 No. of Stainless Steel Atta Storage tanks with load cell module



Re Dressing Section

Vibro Sifters
Entoleter



Packing Section

6 Tons – 2 No. of Stainless Steel Atta packing bins
Automatic packing machine 5kg & 10 kg



Weighing Bridge

In house weighing bridge facility for weighing wheat unloading and final flour dispatching.



Lab Facility

In house lab facility.

40 TPD Fully automatic plant
with Digitally Operated Touch Screen
Control Panel



Packing, Design and Media Development

For better reach and visibility in market, packaging design plays an Important role for the product visibility
We can provide you our services of Packing design with our in house design facilities

Packing Type – 1 (LDPE Pouch & HDPE Bag)

There are many ways to pack your product. Of which most common material are LDPE bags & HDPE bags.

LDPE bags (popularly known as poly bag/ LD bag) are a slightly expensive form of packing. But offer excellent protection of material from outer elements which can deter the quality. With LDPE bags we can keep shelf life for longer period

LDPE bags require forming & sealing machines to pack the material

HDPE bags (popularly known as bori) is a low cost option to pack. But the major disadvantage is that it doesn't offer much protection to the material hence reduce the shelf life.

HDPE bags require bag stitching machine to pack.



Packing Type – 2 (LDPE Pouch)

Quantity- As you are planning to out source from vendor. We recommend you strategically plan the quantity as such that you have to keep a weeks stock with you.

Packing Size- As per the market trends the usual packing sizes should be 5 kg & 10 kg

if we want to cater the retail market. And 5 & 10 Kg HD bags if we are targeting institutional sales.

Packing Size- As per the market trends the usual packing sizes should be 1 Kg LD Pouch if we want to cater the retail market.



Printed
LDPE Pouch

LDPE Pouch
with Sticker

Please refer Annexure – 2 for packaging, design and media development

Flour mill plant grinding facility have

- 01 55+ Year of Milling Experience
- 02 6 Patented & 33+ Milling Innovations
- 03 World Class Emery Stones Quality
- 04 Support of “Choyal” design
- 05 As per FSSAI norms
- 06 Making Quality Symbol “MADE IN INDIA”
- 07 World's First Advanced Chakki Milling Institute
- 08 World class grinding facility
- 09 In house lab for grain and flour testing.
- 10 Less human interactions
- 11 Automatic packing facility
- 12 MIS of lab reports
- 13 Hygienic plant and packing
- 14 Fumigation facility
- 15 9 No. of cleaning machine facility
- 16 P.U. Painted machines
- 17 Service and spare backup
- 18 Data logging and pre set grinding recipe

Quality

Ergonomics

Ethics

Global Market

Vision

Innovation

Inspiration



Manufactures & Exporters

SHRI VISHVAKARMA (EMERY STONES) INDUSTRIES PVT. LTD.

Regd. Office Unit I: Vishvakarma Nagar, P.O. Saradhana - 305206
Distt. Ajmer (Rajasthan). INDIA Ph.: +91-145-2782228, 2782231
Unit II: Arjunpura - Khalsa, Distt. Ajmer (Raj.) Ph.: +91-8003198247
City office: Choyal Tower 1180/28, Shalimar Colony, Adarsh Nagar,
Nasirabad Road, Ajmer (Rajasthan) - 305002
E-Mail: info@choyal.com, Website: www.choyal.com,
CIN. No.: U14101RJ1978PTC001772



Certified



ISO 9001:2008
Certified



Enable



ISO 9001:2015



Touch



Solar energy



Energy saver



ISO 22000:2005