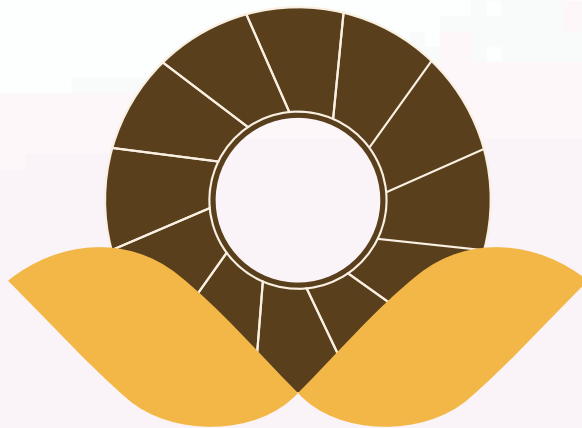




***Sterling Abrasives Ltd.***

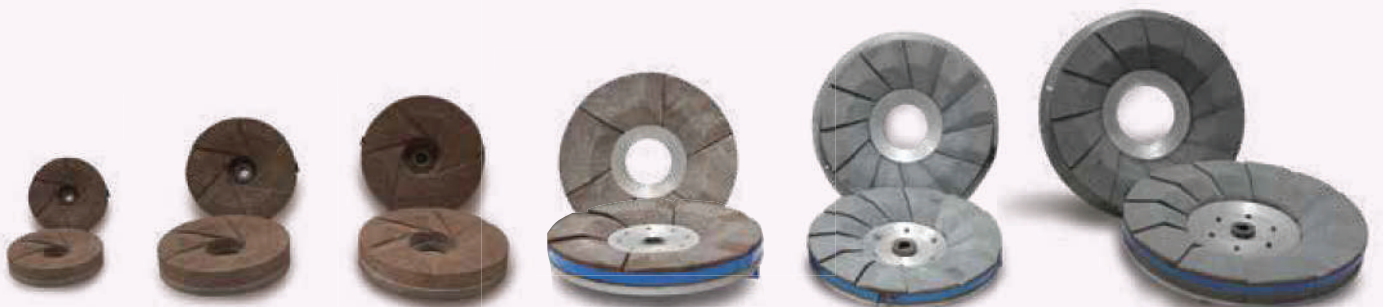
*presents*



**AATA MASTER<sup>®</sup>**

Discover the Difference

INNOVATION IN  
**FLOUR MILLING TECHNOLOGY**



Available sizes 6", 8", 10", 12", 14", 16", 18", 20", 24", 30" and also manufacture up to 60 Inch model as per customer requirement.

**Innovative, High Performance, Safe**



## **Benefits Of Sterling Abrasives Premium Aata Machine**

---

Energy efficient

No foundation needed

Uniform quality of flour

Uniform pressure on wheels

Longer durability

It is self aligned machine

# Specifications of Premium Aata Machine

Precision tie box guide assembly to hold and move the top stone accurately

Unique system to absorb milling vibration and self alignment



Precision electro mechanical Gear box



75 mm Thickness of Abrasive Stone

Less weight stone



800+ Kg for Total Machine

Motor Accomodation Inside machine

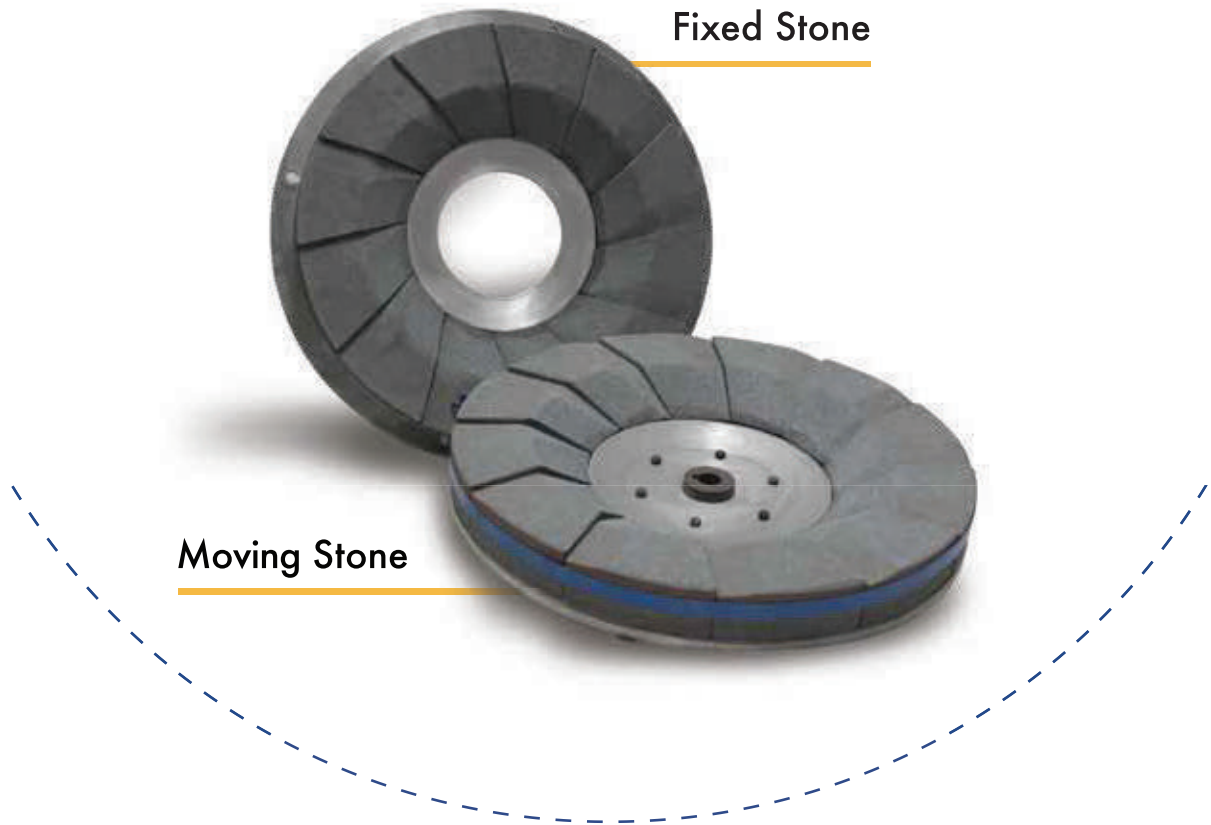
Gap Adjustment Controls  
1. By Gear box and Stepper motor  
2. M/C ON/OFF  
3. Amp / Unit meter



Machine having Anti-Vibration pad

Precise Machining of the Machine Body

# Benefits Of Sterling Abrasives Premium Aata Stone



Less weight of stone

More production/hour

Unlimited shelf life

Less running cost

Less maintenance

No need of  
skill manpower

No frequent  
dressing required

Hygienic, convenient  
and safe

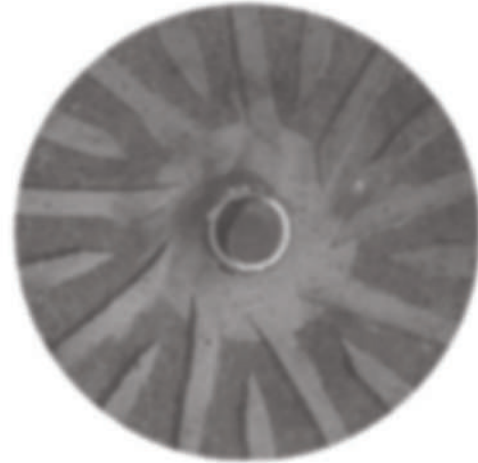
# Product Comparison

## LONGER LIFE STONE



### STERLING VITRIFIED GRINDING STONE

- Less Weight
- Unlimited Shelf Life
- Frequent dressing is not required
- Less maintenance needed because of proper balance
- No Need of skill manpower

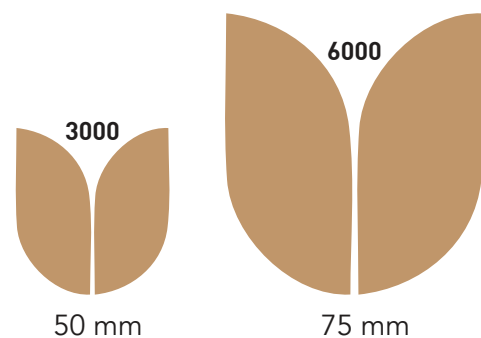


### LOCAL MAGNESITE STONE

- Heavy Weight
- Limited Shelf life
- Need to Dress at every 20 to 25 days
- More maintenance of Chakki due to unbalance.
- Need skill manpower to Dress / Run



## Stone Height Model



## Ton Per Stone

# Benefits Of Sterling Abrasives Local Aata Stone

Easy to operate, handle, maintain & replace

Longer stone life due to unique ceramic bonding system/frequent dressing of stone is not required

Saving in electricity due to substantially less weight and higher productivity

Whitens as well as water absorption of stone is better

All season stone/Weather proof stone

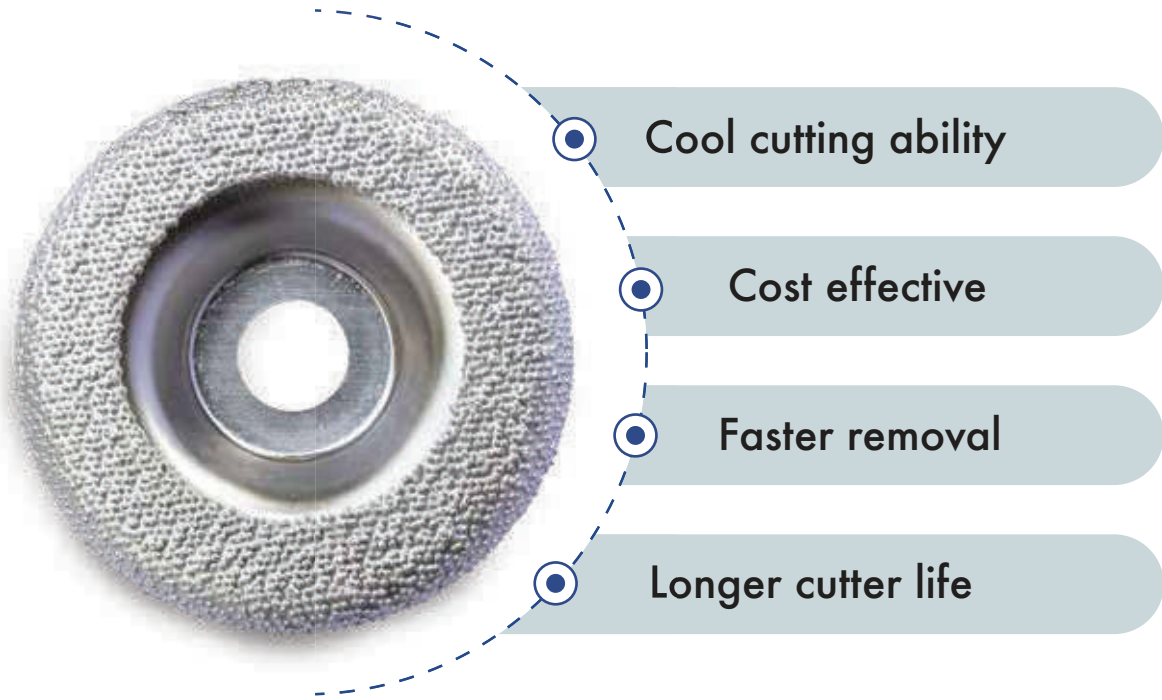
Stones are dynamically balanced to maintain productivity, more power saving and less maintenance



Available sizes 6", 8", 10", 12", 14", 16", 18", 20"

# Diamond Disc

Sterling supplies specially designed 4" Aata Master Diamond Disc for faster removal of abrasive material to make slots.



DIA - 101 MM  
BORE - 20 MM

## Testimonial



"With your premium machine, we observed improvement in quality and quantity of the output, and we are totally satisfied with the product you have provided. We even observed improvement in parameters like fineness"  
- **Mishkat Argo Industries Pvt. Ltd.**



"We would like to extend our gratitude towards your product, 'Aata Master Premium Segment'. Since last five years we are using only Aata master segments and satisfied with the same. Using these premium segments we have improved our atta quality parameters like fineness and ash content."  
- **Vishwabharti Foods Pvt. Ltd.**

# ABOUT US

Sterling Abrasives Limited (SAL) is one of the leading manufacturers of grinding wheels in India for the last five decades. It is ISO 9001:2015 TUV certified enterprise producing Vitrified and Resinoid wheels using modern automation technology and CNC machines. Sterling is regularly supplying various types of Vitrified bonded stones for Rice, Pulses and other food milling applications.

## MODERN VITRIFIED STONE

Grains grind from high quality vitrified stone are much healthier than grains grind from other common stones currently in use.

## 50 YEARS IN THIS INDUSTRY

### Contact Us



+91 9825419614  
+91 9023723094  
+91 8000755667



Plot No 45/46, Odhav Industrial  
Estate, G.I.D.C. Odhav Road,  
Ahmedabad - 382415, Gujarat



[enquiry@sterlingabrasives.com](mailto:enquiry@sterlingabrasives.com)



[www.aatamaster.com](http://www.aatamaster.com)  
[www.sterlingabrasives.com](http://www.sterlingabrasives.com)

