



## Improved Cook Stove



## Agneekaa New Magic Stove

### What is Agneekaa New Magic Stove?

Agneekaa New Magic stove is a classy unique stove specially designed for food lovers who loves the reach traditional taste of rural India. And for those who loves delicious food and grilled items.

This is the first of its kind stoves in which you can use wood chips to cook biryani or dal khichadi or you can grill paneer by using charcoal and you can use biomass pellets to cook regular meals. Agneekaa new Magic stove is a must have device who loves partying and picnicks and camping. The stove is compact sturdy and portable so can be fitted easily in a car dicky or on a bike carrier.

It weighs just 4.6 kg so it can be easily moved to any desired place. The stove is powder coated with black colour so its appearance remains intact even after several use. It has the provision of a detachable combustion cone that provides enough space for primary as well secondary air ventilation system to efficiently burn charcoal or any other biomass fuel. The stove can be easily used to enjoy various grilled delicacies by simply replacing the vessel support stand with a grilling stand (provided by us at extra price).

### Technical Details and Specifications of New Magic Stove

Sr. No.	Part Name	Thickness & Material	Purpose
<b>Main components of the New Magic stove</b>			
1.	Body Cover Part	0.6mm MS CR Sheet	It provides full support to entire body including chamber, ash removal box, and battery box.
2.	Battery Cover	0.4mm GI Sheet	It protects battery and provides support to the battery, blower and PCB
3.	Combustion Chamber	1.5mm MS HR Sheet	It is specially designed chamber where combustion of wood, Charcoal/ Pellets takes place with secondary hole on the top. It is having primary and secondary supply of air. It helps to complete the complete combustion of the fuel and burn smoke freely.
4.	Vessel Setter	3mm MS Sheet	It provides support to vessel resting on the chamber.
5.	Ash removal Plate	1.5mm MS CR Sheet	It removes the ash from the chamber once it is opened.
6.	Barbeque Grill Stand	0.6mm SS Mirror Sheet	It is used to hold skewers / sticks (Especially when using charcoal as a fuel).
7.	Barbeque Sticks	4mm SS Square rod	It is used to hold the pieces of food to be grilled.
<b>Electrical Components: -</b>			
Sr. No.	Part Name	Specification	Purpose
1.	Blower (Fan, Motor)	12V DC Motor	It blows the air into the chamber through blower pipe.
2.	Battery	6V, 4.5 Amp	It provides the supply (Current / Voltage) to DC Motor
3.	PCB		For controlling the speed of Fan by controlling the supply, also charge the battery with battery protection circuit, low battery indicator & Battery cut-off circuit to increase battery life
4.	Charger	7.5V, 1 Amp.	For charging the battery through PCB

## Product Dimensions

- Length – 375mm
- Width – 245mm
- Height – 225mm
- Net Weight- 4.62 kg

## Salient Feature

- Short Circuit & Deep discharging protection is given to battery.
- Ash disposal system is provided.
- Eco-friendly – As it produces low smoke and saves wood up to 70% more compared with mud chullha.
- The vessel stand can be easily replaced with grilling stand to enjoy various grilled delicacies without purchasing any additional grilling setup.
- Enough air vents are provided to the charcoal tray for efficient combustion of biomass fuel.

## How to Use



### Step 1

Keep the stove on the floor



### Step 2

Insert Coal into chamber  
Pour some kerosene and ignite it



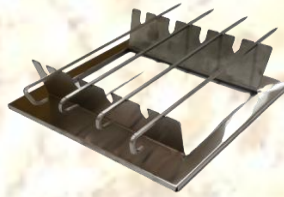
### Step 3

Regulate the speed of fan Use barbeque as per your requirement



### Step 4

Keep utensil on the burner



Grilling Stand & 4 Skewers at additional cost

To enable people to use locally available biomass fuel in cleanest burning way is the goal of company.

## Important Features

- Sturdy & Attractive Design
- Portable
- Easy to use
- Durable
- Saves money – As the fuel used for combustion is mostly available for free or low cost & the battery only requires 1 or 2 units per month of electricity to charge.
- 12 months warranty.
- No irritation is caused to eyes due to continuous exposure to smoke as it is smokeless.
- Runs for more than 15 hours once battery is fully charged.

## About Us

At Agneekaa, we want to deliver clean and efficient biomass cook stoves to people that need them. Its parent company, Swami Samarth Electronics Pvt. Ltd. is established in the year 1995 at Ambad, Nashik & it is since been best in the field of engineering. At Agneekaa, we aim to provide solutions that enables user to cook food by making use of locally available biomass fuel, reduce its cooking-time without compromising in its quality and taste. Our vast range of metal fabrication and measuring facilities has enabled us to develop biomass stoves, barbeques, and various other kitchen appliances over the past decade. All the products that we manufacture are prepared with main objective of satisfying our customers to the fullest and making them happy.

## Our Other Products

### Domestic Segment:-

- Agneekaa Avinashi Stove
- Agneekaa Ecomini Stove
- Agneekaa Eco Masti Stove
- Agneekaa Domestic Barbecue

### Commercial Segment:-

- Agneekaa Gasifire Stove
- Agneekaa 14Kg Biomass Pallet Stove

## Contact Us

Phone: [0253 – 2380687, +91 - 9822872133]

Email:- swamisamarthm63@gmail.com

Website:- swamisamarthelectronics.com



**Swami Samarth Electronics  
Pvt.Ltd**

[Plot No. M63, Ambad  
MIDC, Nashik - 422010.  
(Maharashtra, India)]

**M. R. P.  
Rs. 3250/-**