# **Oven Toaster Grills**



## **Oven Toaster Grills**

OTG -Oven-Toaster-Griller- is a multi-utility kitchen appliance. It is a mini oven which can be used to bake cakes, toast bread and also reheat small amounts of food. OTG has heating elements both on the ceiling and the roof of the oven. You have the choice of either one or both coils to heat the oven. For grilling, you need to heat the top coil and for normal baking, you need both coils to be heated. Twelve brands of OTG were tested for toasting, grilling, cooking performance and ease of use. The brands were BAJAJ Majesty OTG 2800 TMC, BLACK & DECKER TRO50,GLEN GL5030, PRESTIGE POTG 28 PCR, BAJAJ Platini PX520TRC, HAVELLS 28 RSS Premia, MORPHY Richards OTG 28 RSS, CROMA CRO0033, PRESTIGE POTGH 28 PCR, RICO OTG 904, USHA OTGW 2628R, WESTINGHOUSE WKTOCK25H.

## **Parameters tested:**

**Oven baking:** Checked how well the OTG baked shortbread biscuits, taking time, taste and evenness.

Toasting: Examined how well slices of bread were toasted taking time, taste and evenness.

**Grilling:** Checked how well slices of vegetables were grilled taking time, appearance, evenness, texture and taste.

Cooking performance: It is based on the total scores of baking, toasting and grilling categories.

**Ease of use:** It includes the scores of several subjective categories such as the clarity of the instruction manual and the simplicity of the control panel.

## The process followed

In our tests, we observed at how well an OTG performed each of its basic function-oven baking, toasting and grilling and also looked at how convenient a model was to use.

To test the oven function, we baked shortbread, examining later how well the biscuits were browned. From this we could know how evenly the heat is distributed in the oven. Three runs were done for this test and average time was noted.

To test the toaster, we took two slices of bread and toasted them. Three runs were made and average time to achieve a golden brown colour on the top face of the slices. Evenness, taste and brown colour of slices were also taken into consideration.

To test grilling function, slices of brinjal and capsicum were taken, placed on a skewer and grilled. After three runs, the average time taken to grill it and on the basis of appearance, evenness of grilling, taste and texture the rating was given. Lastly, on the basis of how clear the instruction manual is, the clarity of display and how easy it is to program the OTG, we figured out how easy it was to use.

Apart from the test for effective toasting, OTG grills and bakes were also tested to determine its worth as an oven. Also took into consideration how easy these OTGs were to use from the viewpoint of a user.

# **Key findings:**

From the 12 tested OTG models three models got an overall score more than 83% (**BAJAJ Majesty OTG 2800 TMC, BLACK & DECKER TRO50 and GLEN GL5030**) and have been considered as best choice.

These three models have fans to assist in convection while most of the other models relied on just the thermal radiation from heating rods to get the cooking done.

Two models (BAJAJ Platini PX520TRC and HAVELLS 28 RSS Premia) considered as worth considering for having convection fan (BAJAJ Platini PX520TRC) as energy saver and other (HAVELLS 28 RSS Premia) for passing in toasting test.

However, the presence of a convection fan should not be an indicator as to whether or not a model will do well. For example, Croma CRO0033 has a convection fan but came lower down in table as compared to Prestige POTG 28 PCR which does not have convection fan.

## **Best Buy**

#### **BAJAJ MAJESTY OTG 2800 TMC**

The model got a 5 stars rating for its toasting and other categories. It takes average of 5.3 minutes

to toast a slice, average of 22.4 minutes to grill the vegetable slices and average of 32 minutes to bake cookies. It can cook at temperatures from 100 to 250 °C in steps of 50°C. It comes with five cooking programmes and also has a keep warm function.



PROS: Oven bakes quickly

**CONS:** No internal light

#### **BLACK & DECKER TRO50**

This model also scored 5 stars for all categories. It took on an average 5 minutes to toast a slice



and around 20minutes to grill vegetable slices. Also, biscuits were evenly baked with a good golden colour. This model has five programs for different cooking tasks and the cooking temperature can be raised up to 250 °C.

PROS: Fastest at grilling food

CONS: No internal light, no program to keep food hot

#### GLEN GL5030

This model also got 5 star rating. It can toast six slices at a time. It can grill vegetables only in 19.1 minutes, which makes it fastest of all OTG.GLEN GL5030 can cook at temperatures from 100°C to 250°C in steps of 50°C. It comes with three cooking programmes and

can be set to keep food warm, too.

PROS: Light inside to monitor food

**CONS:** Short warranty period



## You can also consider following:

#### **BAJAJ PLATINI PX520TRC:**

The Bajaj Platini PX520TRC comes with four cooking programs including a keep warm programme and cooks in the 100°C to 250°C range in steps of 25°C. This model has no internal light or non-slip feet. Slices were uniformly toasted with no area in burnt during the testing. You can toast six slices



at a time. Grilling was also good and slices were evenly grilled. The baking results were also good with the biscuits completely cooked.

PROS: Has a keep warm function

**CONS:** Confusing control panel

#### HAVELLS 28 RSS PREMIA:

You can consider this model also when you want to buy OTG. When tested, it gave excellent

result in toasting. The top faces of slices were evenly browned with no part burnt. Grilling was also good. This Havells model has six cooking programmes and can heat at temperatures from 100°C to 250°C.It doesn't have a fan to force convection.



**PROS:** Excellent toasting

**CONS:** Baking could be better

# **Test and Ratings**

Model	Specification		Test performance					Test Score (%)
	Price(Rs.)	Capacity (litres)	Over baking	Toasting	Grilling	Cooking Perform ance	Ease of use	
BRAND		(			00			
BAJAJ Majesty OTG 2800 TMC	6,569	28	5 star	5 Star	4 Star	5 Star	5 Star	85
BLACK & DECKER TR050	10,745	28	5 star	5 Star	5 Star	5 Star	5 Star	85
GLEN GL5030	6,990	30	4 star	5 Star	4 Star	5 Star	5 Star	84
PRESTIGE POTG 28 HCR	6,995	28	5 star	4 Star	4 Star	4 Star	5 Star	81
BAJAJ Platini PX520TRC	6,795	29	5 star	4 Star	4 Star	4 Star	5 Star	80
HAVELLS 28 RSS Premia	6,995	28	4 star	5 Star	4 Star	4 Star	5 Star	74
MORPHY Richards OTG 28 RSS	7,595	28	5 star	4 Star	3 Star	4 Star	5 Star	72
CROMA CR00033	4,990	28	4 star	4 star	4 Star	4 Star	4 Star	71
PRESTIGE POTGH 28 PCR	6,495	28	4 star	3 Star	4 Star	4 Star	5 Star	69
RICO OTG 904	6,000	28	4 star	3 Star	4 Star	4 Star	5 Star	68
USHA OTGW 2628R	5,399	28	4 star	4 Star	3 Star	4 star	5 Star	63
WESTIGHOUSE WKTOCK25H	8,495	30	2 star	5 star	4 Star	3 Star	5 Star	58

## **OTGs Vs Microwave Ovens**

For buying purpose, keep in mind that for a similar price, an OTG offers more versatility when it comes to cooking options than microwave ovens.

OTGs have heating rods at the top and bottom, so they provide a cooking experience closer to that of a regular oven. Quality of food that comes out after roasting and baking is better in OTGs as compared to microwave ovens. So, if you prefer food cooked in a more conventional way, at the cost of a slightly longer cooking time, Pick a Best Choice OTG.