Half and Half Pizza

Half and Half Pizza

Introduction

The **Half & Half Pizza** feature is designed to enhance menu flexibility and improve customer choice by allowing **a single pizza** to be configured with **two different variants**. This functionality can be set up in the Back Office, where predefined **Half & Half** combinations are created and managed.

Once configured, these Half & Half pizza options will be available across all channels, including POS and Online Ordering platforms, ensuring a consistent customer experience.

Upon completion of a **Half & Half Pizza** sale, the system will automatically split the transaction proportionally between the selected variants. This proportional distribution will be accurately reflected in Back Office sales reports, enabling better sales tracking and analytics.

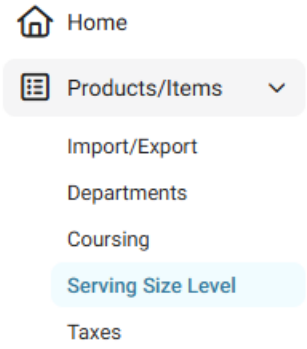
Additionally, inventory consumption will be calculated proportionally based on the selected Halves. The Inventory module will account for ingredient usage accordingly, ensuring precise stock management and minimizing discrepancies.

This feature aims to streamline operations, maintain reporting accuracy, and provide customers with greater customization options while ensuring seamless integration across Ordering, Reporting, and Inventory systems.

Back Office

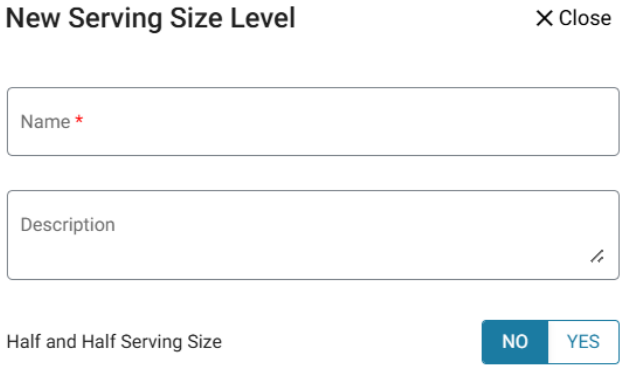
New Serving Size

Navigation: Log into BO, select a Store, then select **Products/Items** > **Serving Size Level**



When Creating or Updating a ***Serving Size***:

- The new toggle **Half and Half Serving Size** is being added, and **disabled** (set to **NO**) by default.
- If **enabled** (set to **YES**), the item will be considered as a **Half and Half Serving Size** and will be displayed within the **Half and Half** Menu Item type.



Serving Size Levels

- The new column ***Half and Half Serving Size*** is being added next to the ***Name*** column.
- The column will be non-mandatory.

Serving Size Levels

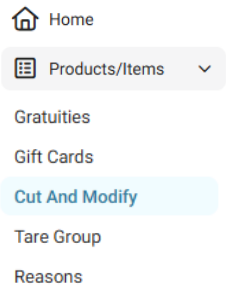
+ NEW SERVING SIZE

ACTIVE | Search | COLUMNS

Name	Half and Half Serving Size ↓	Description	Actions
Small 8"	Yes		
Regular 10"	Yes		

Cut and Modify

Navigation: Log into BO, select a Store, then select **Products/Items** > **Cut and Modify**



- The new section ***Half and Half Serving Size*** will be added below the ***Cut and Modify*** section.
- It will display items with the ***Half and Half Serving Size*** toggle **enabled** under ***Serving Size Level***.

Cut And Modify

SAVE

Slice Fraction	Modifier Price Percentage
2	60.00%
3	40.00%
4	3.00%

Half and Half serving size

Half and Half serving size	Half and Half Modifier Pricing Percentage
Half and Half SS	50.00%
half serve	50.00%
Large 12"	50.00%
Regular 8"	50.00%

- There is **no** restriction for the number of ***Half and Half Serving sizes*** to be listed under the section.
- ***Modifier Price Percentage*** field alone will be editable and pre-filled with a default value of **50%**, with a Maximum of **100 %** and Minimum of **0**%.
- Only **numbers** are allowed to be entered in the field.
- The ***Modifier Price Percentage*** will be adjusted based on the entered percentage.

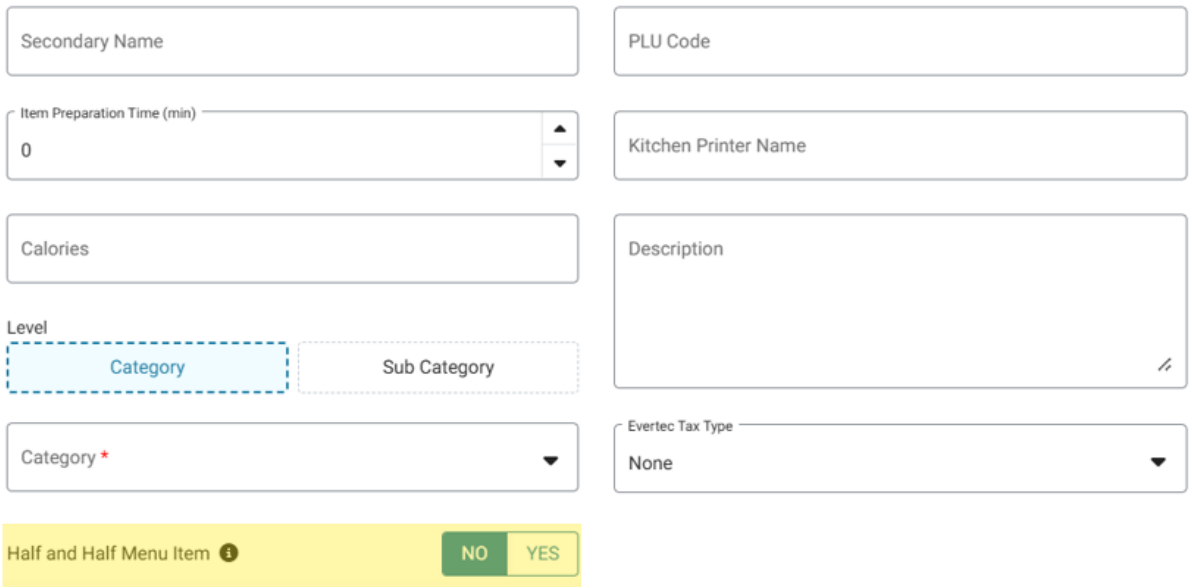
Products/Items

Navigation: Log into BO, select a Store, then navigate to **Products/Items**

Half and Half Menu Item

When creating or updating a *Menu Item*:

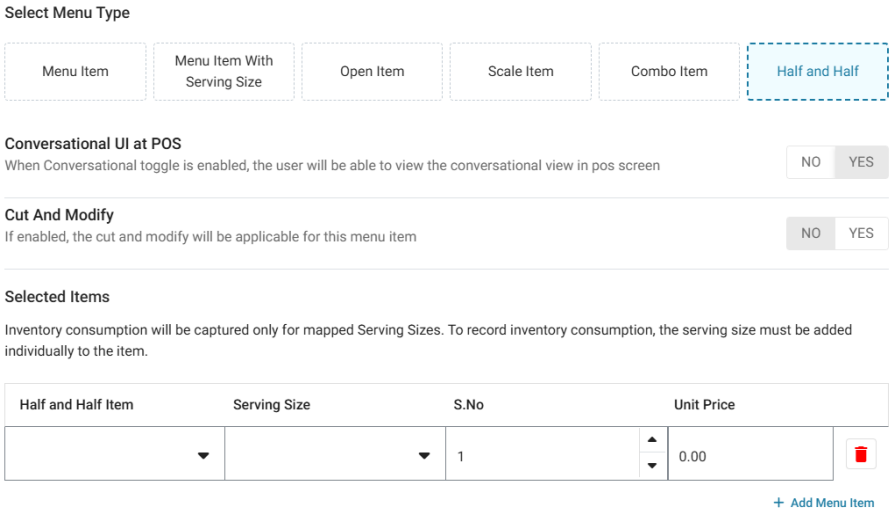
- Under **(1) Basic Details**, you can update a regular *Menu Item* to a *Half And Half Menu Item* by **enabling** the ***Half and Half Menu Item*** toggle which will appear under the ***Category*** dropdown.
- After enabling the toggle, you can still use the *Menu Item* as any other regular *Menu Item*.



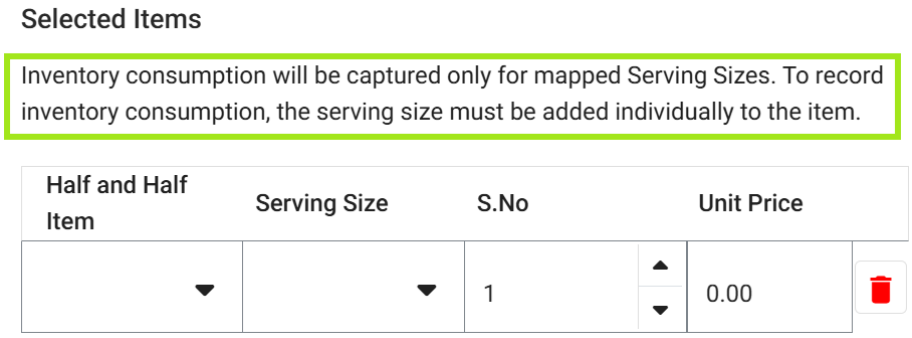
- The toggle has the following tooltip: ***'By enabling this toggle, the Menu Item can be customized as a Half and Half Menu Item'***.
- If enabled for a *Menu Item*, the same *Menu Item* can't be created as a *Half and Half item* (*Half and Half item* won't appear for creation).
- If the toggle is enabled: Scale, Open Item and Combo Item option won't be available in UI.
- If the *Menu Item* is already a Combo/Scale/Open item: the toggle will be greyed out.

Half and Half item Rules

- A new menu type option called **Half and Half** will appear (only when the toggle ***Half And Half Menu Item*** is not selected for the *Menu Item*).



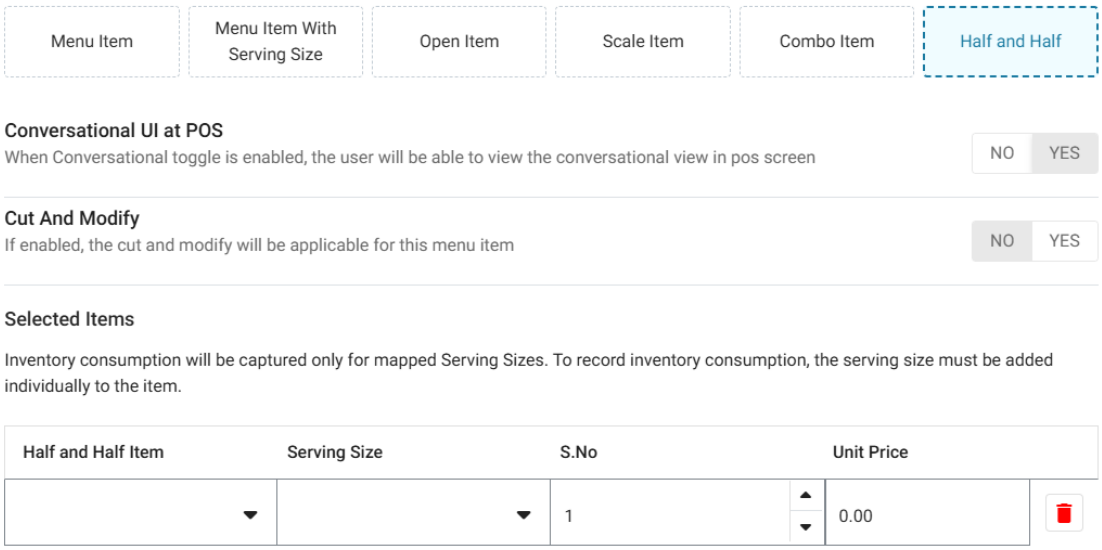
- The following disclaimer text will always with the ***Selected Items*** section when a toggle-enabled *Serving Size* is not mapped to the selected *Half and Half item* (left/right half) that inventory consumption will not occur for that Serving Size.



  - ***Inventory consumption will be captured only for mapped Serving Sizes. To record inventory consumption, the Serving Size must be added individually to the item.***

- The following fields appear for a *Half and Half item*:
  - ***Half and Half Item*** – Select an item from the dropdown list containing all *Half And Half Menu Item* toggle-enabled Menu Items.
  - ***Serving Size*** – Select a *Serving Size* from the dropdown list containing all *Half And Half Serving Size* toggle-enabled Menu Items.
  - ***S. No*** and ***Unit Price*** can be set for each individual *Half And Half Item*.
  - **Delete** (**trash can**) option will function as-is.
- **Set Price** section won't be available for Half and Half item.
- **86 List** toggle will be **disabled** for Half and Half item.
- When **one half** of the Serving Size is configured (Example: **Chicken Pizza – Small** is selected), it will be **mandatory** to select the other half of the same *Serving Size* for the *Menu Item* to be saved.
  - If the **second half** of the *Menu Item* for a particular *Serving Size* isn't selected**,** the following alert message will appear below the selected *Half And Half Item*: ***'Choose another half from the same Serving Size'***.
- At least 2 Half and Half items of the same *Serving Size* must be selected in **Half and Half item**.
  - You can't save a **Half and Half item** if one of the 2 Half and Half items of the same Serving Size is **deleted**.
  - You can create the same *Menu Item* with different *Serving Sizes*, such as **Chicken Pizza Medium** and **Chicken Pizza Large**.
- *Tax* selected for the Half and Half item will apply, and *Tax* applied on individual *Menu Items* (Left Half and Right Half) will not apply. This functions similarly for **Upcharge** and **Gratuity**.
  - The ***Tax*** selected for the Half and Half item **can be inherited from category or sub category level**. Based on the selection either of its category or sub category, the proportional taxes will be applicable for the half and half Menu Item as a whole.
  - **Item Preparation Time, Category, Sub Category** level, **Evertec Tax** type functions similar to existing *Menu Items*.
- **Availability** and **Restriction** will apply like the current *Menu Item* conditions. The conditions will apply to all the Half And Half items selected within the dropdown.
- **Mandatory/ Optional / Included modifier** will be optional save the Half and Half Menu Items (the mandatory modifier selected will be applied to the whole Menu Item – **Crust, Sauce** etc.)
- **Conversational UI** will be **enabled** by default when the Half and Half item is selected. It will be greyed out and cannot be disabled.
- **Cut and modify** toggle will be **disabled** (set to **NO**) by default**.** The toggle will be greyed out and *Slices* field will be hidden.
- **Mandatory Modifier Groups** settings for current **Menu Items** will function for Half and Half item.
- **Optional Modifier Groups** settings for current **Menu Items** will function for Half and Half item.

- When there are no *Menu Items* with the toggle enabled, the alert message ***'Half and Half Menu Items are not available'*** will appear.
- When there are no items with the toggle enabled under *Serving Size Level*, the alert message ***'Half and Half Serving sizes are not available'*** will appear.
- For **Mandatory** and **Optional Modifier Groups**, modifiers configured with *Half And Half Serving Size* under modifier groups **matching the same Serving Size as selected Serving Size for Half and Half item** to be listed.
- For **Mandatory** and **Optional Modifier Groups**, modifier groups configured with the same *Half And Half Serving Size* as the *Child Items* will be applied even if the modifiers have no set Serving size. However, it will not list the modifiers but only will list the price set in modifier group for Serving Size.
  - **Example:** Serving Size **Regular** has been selected for a **Half and Half** item, then during *Modifier* selection, under *Included Modifiers*, *Mandatory* and *Optional Modifier Groups*, modifiers configured with *Serving Sizes* **Regular** only will be listed.



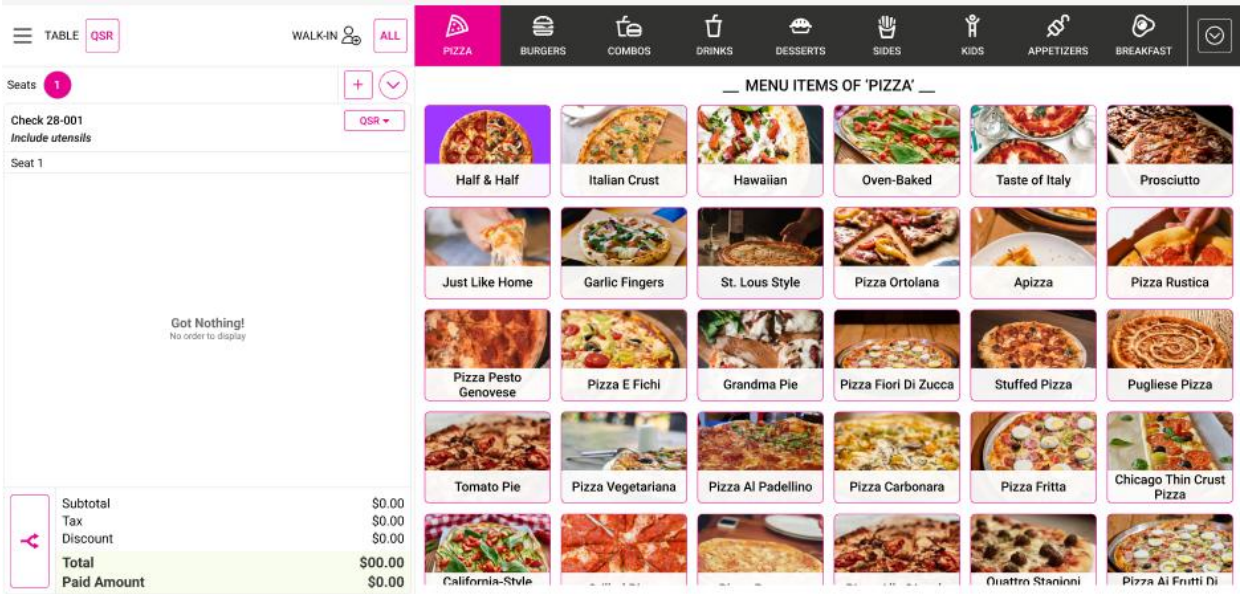
- In case there are no half and half Serving Sizes available, an **alert message** will be shown- Configure a Half and Half Serving Size in Modifier Groups to create this Menu Item.
- When 'Set Tier Price' toggle has been enabled, under 'Serving Size' dropdown, need to list the Half and Half Serving Sizes selected for the right and left halves (Child half and half toggle enabled items).
  - After configuring *Serving Size* by **enabling** the *Set Tier Price* toggle, if the *Serving Size* for the *Child Item* (left/right half) is changed, the value in *Serving Size* field under ***Set Tier Price*** also should be cleared to be able to select again. This behavior is like an existing normal *Menu Item*.

Other Back-Office Impacts

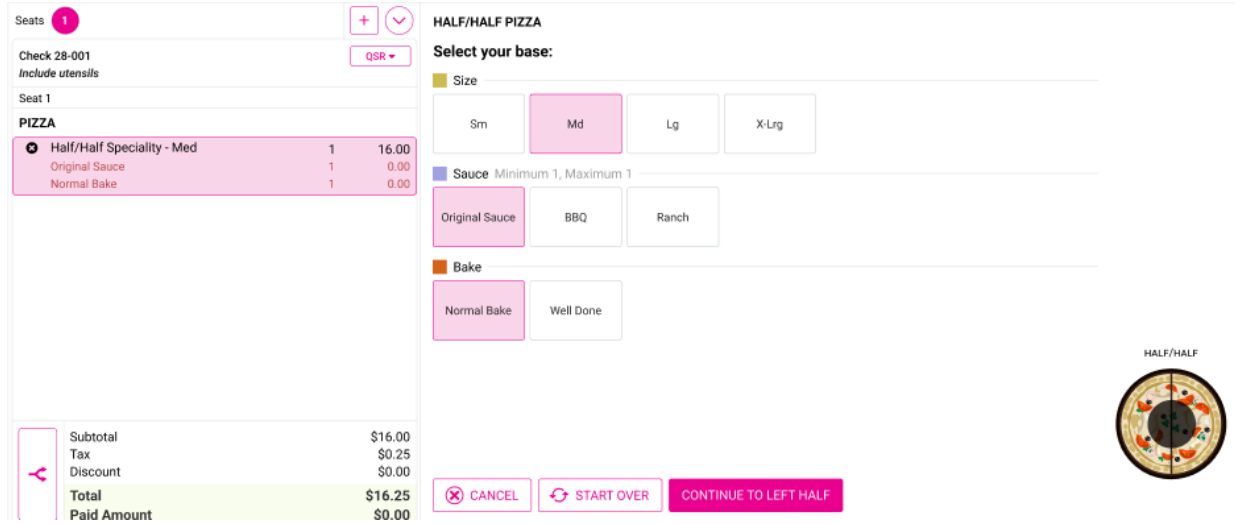
- **Check Based Discount** will function like current *Menu Items*.
- The **Item Based Discounts** will be selected for Half and Half Menu Item as a whole.
- Half and Half item won't apply to Combo Discount/Menu Items, including not appearing during creation. However, toggle-enabled Half and Half Menu Items can be listed.
- For Mix and Match, Half and Half item won't be listed while configuring this Discount.
- Half and Half Serving Size toggle enabled items from Serving Size Level module should be listed while configuring Serving Sizes under Modifiers, Modifier Groups, Category and Subcategory. Configuring these with Half and Half Serving Size will be a prerequisite to create Half and Half item.

Implementation in POS

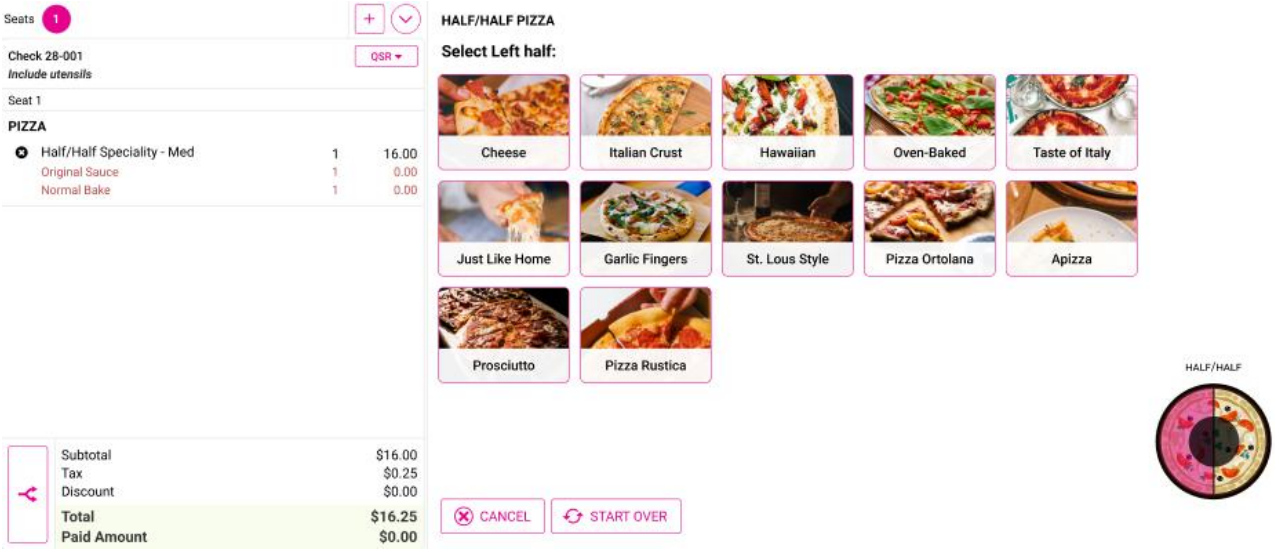
Half and Half Pizza Menu Items will be listed on the ***Order*** screen like other Menu Items, and will be in **Conversational Mode** by default as in BO settings



1. When a **Half And Half** Menu Item is selected in POS, the *Serving Size* of the *Menu Item* will be initially selected. The *Serving Size* of the *Menu Item* will be fixed (**Small**, **Medium**, **Large**, etc.).
2. Once the *Serving Size* of the *Menu Items* are selected, the *Crust* will be selected for the pizza which will be accommodated within the **Mandatory Groups** of the *Menu Items* (such as **Crust Thin, Crust Original**).
3. You can set up the **Sauce** as a follow up to the **Crust** mandatory group and enter the **Sauce** types set up in BO settings.
4. The **Mandatory Modifier Groups**, **Optional Modifier Groups** and **Included Modifiers** will be initially selected for the Half and Half *Menu Item*, along with the *Serving Size*.



5. Now that *Modifier* settings are set up, you can set up the left half of the Pizza in POS. The *Mandatory Modifier* settings will apply to the whole Menu Item. The left half and right half will have the same *Modifier* setting applied to the whole Menu Item.
6. Upon clicking the left half of the Pizza, in POS order screen all the Menu items (**Pizzas**) for which **Half and Half** menu option is selected within the menu type under *Products/Items* from Back Office settings.

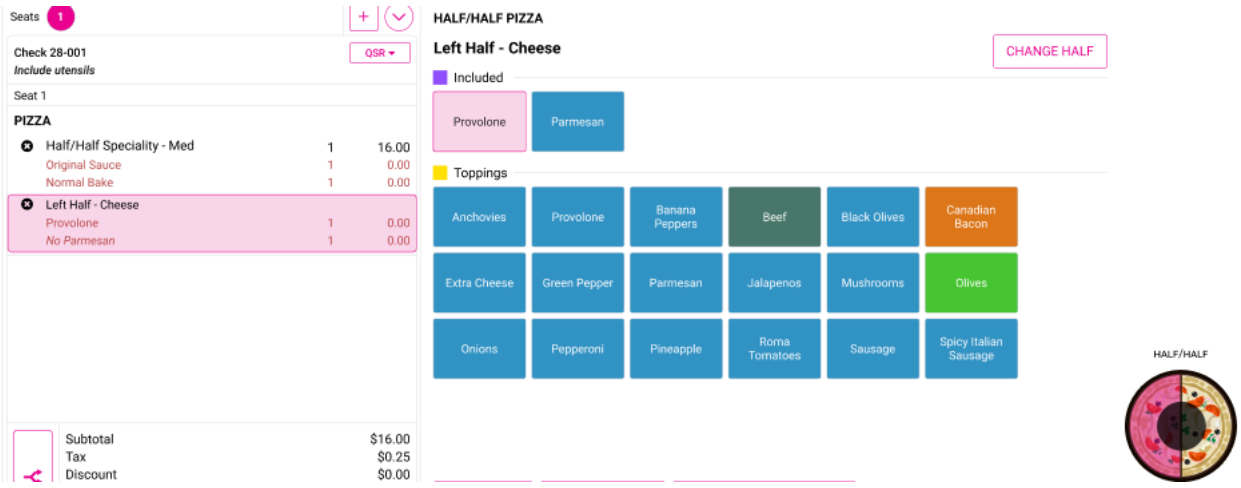


7. The Left half of the Menu Items will appear in POS when a Half and Half menu option is selected under the half and half Menu Item. Once left half is selected, a separate screen will appear for the right half of the Menu Item for the selected *Serving Size*.
   - If the *Serving Size* selected is **Medium**, the half and half Menu Items configured within that Serving Size will appear.
8. The Left Half of the pizza can be customized like a single Menu Item *(Toppings)*. The value set in Back Office under the half and half Menu Items will appear as the price value in POS (the Serving Size level price set up in Back office within the half and half Menu Item will appear).
9. Once the Left Half of the pizza is customized, the value for the left half of the Menu Item will appear on the POS order screen. After clicking **Done**, the right half can be customized.
10. Like the left half of the Menu Items, all the Menu Items for which *Half and Half* toggle is enabled in Back Office will be listed for the Right Half of the pizza. Users can customize the right half of the pizza, they can select the Pizza type and the toppings for the select pizza and click done.
11. In POS, the left half and the right half price value will appear separately. The sum of the left half and the right half will appear at the top of the *Menu* for better clarity.
12. Included Modifiers and Mandatory Modifiers for separate Menu Items will be listed.
13. When selecting the left half of the Pizza and navigating away from the POS ***Order*** screen, the pop up message ***'Please select the Right half of the Pizza'*** appears.

Modifiers For Half And Half Menu Item

Included Modifiers

- When selecting the Left Half of the Menu Item, a pop up appears which shows the list of Menu Items for which Half and Half Menu Item toggle is **enabled** in the Back Office.

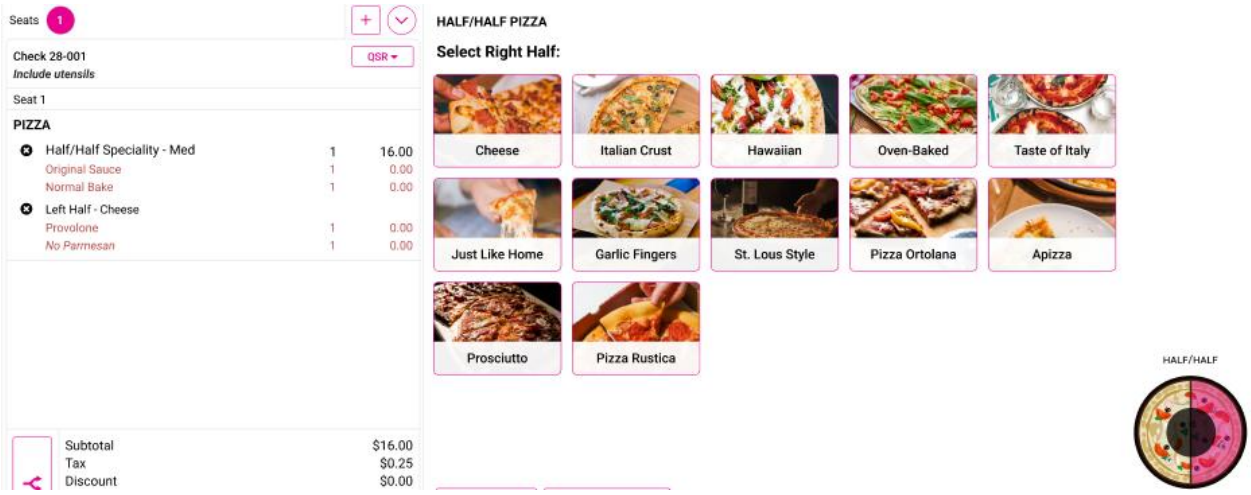


- Once the *Left Half* of the item is selected, the *Included Modifiers* appear in the dropdown so you can add more *Included Modifiers* to the already existing *Modifiers*.
- This includes additional modifier as well for the Menu Item.
- Optional modifiers for the Left Half can be customized, and the modifiers can be listed in the POS
- The price values set for the optional modifiers in Back Office will be set for the Left Half.

Mandatory Modifiers

- The *Mandatory Modifiers* will function like a regular Item.
- The **Crust** and **Sauce** *Mandatory Modifier* set for the Parent Half and Half Menu Item won't appear here since those won't be affected by a toggle-enabled Menu Item and vice versa.

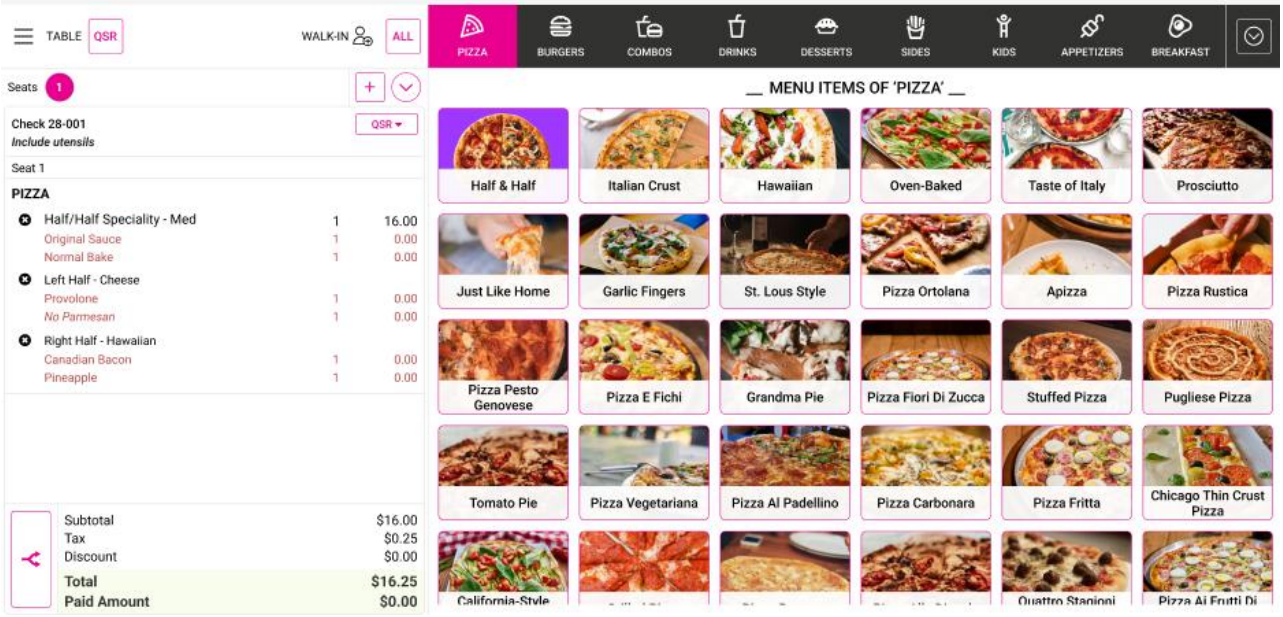
Right Half of the Menu item



Right Half Of The Menu Item Modifiers

POS Menu Order Screen

- Once the left half of the Menu Items is configured with included *Modifiers, Mandatory Modifiers* and *Additional Modifiers*, the **Done** button appears. Once clicked, the Left Half of the Menu Item will be filled-in.
- Once the first half of the menu price is done, we should show a prompt in UI to add second half of the Menu Item in POS.
- Add second half of the Menu Item pop up should be shown.
- This will function like the left half of the Menu Item.



- Once both halves are configured separately, the *Optional*, *Included* and *Mandatory* Modifiers selected for the item appear, and will be included for both halves of the Item.
- **Split By Check** – Can be performed on the Menu Item as a whole, but not into Left/Right Half.
- **Split By Seat** – Can be performed for the Menu Item as a whole, but not into Left/Right Half.
- **Transfer to Server** will function like an existing Menu Item. Where the Menu Item can be transferred from one employee to another.

- **Transfer Table** – Transfer will function like an existing Menu Item. Where the Menu Item can be transferred to table from one employee to another.
- **Transfer Item** – Where the Menu Item can be transferred to item from one employee to another.
- **Merge** – The Half and Half Menu Item will be treated as a whole, and the Menu Item can be merged from one check to another.

Alert Messages In POS

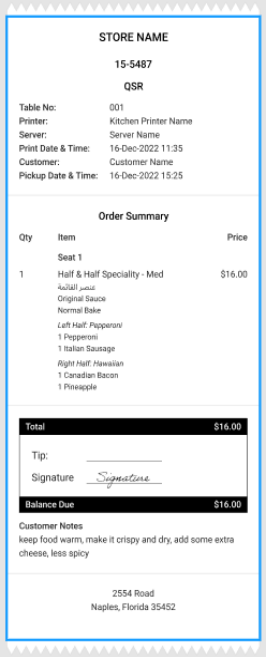
- Having placed a Half and Half item: when attempting to void or perform any action on either *Half*, the pop up ***'Only allowed for whole Half and Half menu level'*** appears.
- If you navigate to a different option without completing action on the Half and Half item (except **Void**), a pop-up alert appears.
- For a Half and Half item, when the left half is selected without completing the right Half and navigating to a different option. the pop-up message ***'You need to pick the right half'*** appears.
- When user has selected the Half and Half item, selected the left half and without completing the right Half they navigate to a menu options. the following pop up should be shown – **You need to pick left and right half of the Half & Half Menu Item**.

Receipt Impacts

Order Summary

Item	U/P	Qty	Amount
Half/Half Speciality - Med	$16.00	1	$16.00
Original Sauce			
Normal Bake			
Left Half	Provolone, *No Parmesan*		
Right Right	Canadian Bacon, Pineapple		

Sample Kitchen Receipts



STORE NAME

15-5487

QSR

Table No:	001
Printer:	Kitchen Printer Name
Server:	Server Name
Print Date & Time:	16-Dec-2022 11:35
Customer:	Customer Name
Pickup Date & Time:	16-Dec-2022 15:25

Order Summary

Qty	Item	Price
	Seat 1	
1	Half & Half Speciality - Med	$16.00
	عنصر القائمة	
	Original Sauce	
	Normal Bake	
	Left Half: Pepperoni	
	1 Pepperoni	
	1 Italian Sausage	
	Right Half: Hawaiian	
	1 Canadian Bacon	
	1 Pineapple	

Total	$16.00
Tip:	
Signature	Signature
Balance Due	$16.00

Customer Notes

keep food warm, make it crispy and dry, add some extra cheese, less spicy

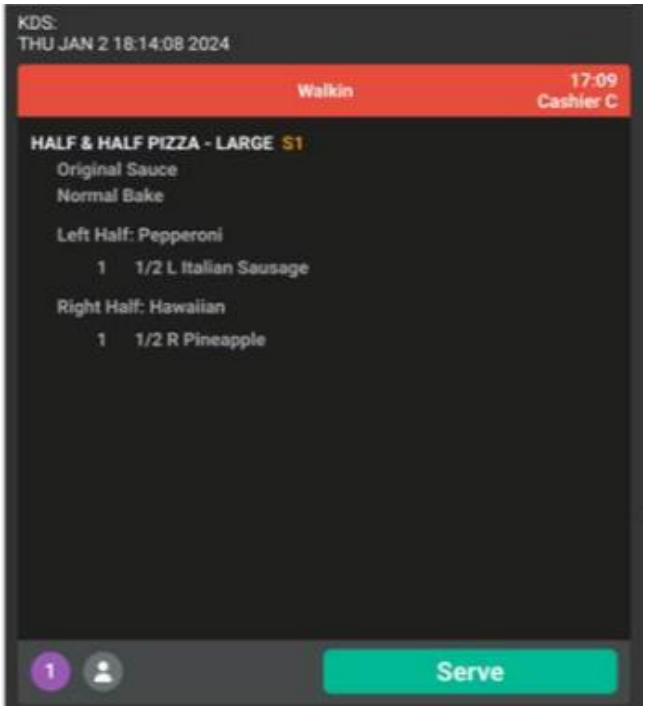
2554 Road
Naples, Florida 35452

The above-mentioned Half and Half menu format will appear on the following receipts:

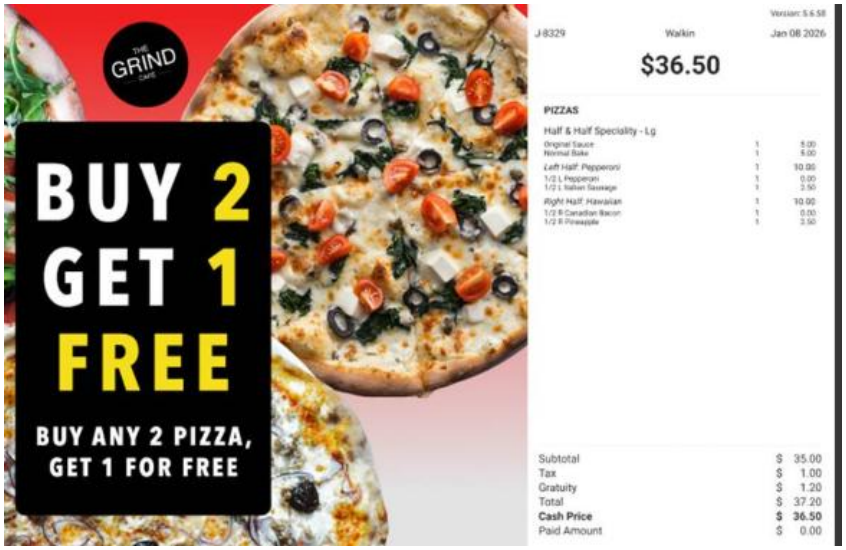
- **Front end template 1 and 2**
- **Kitchen receipts**
- **Label prints**

- Email receipt
- Text receipt
- Merchant and Customer copy
- Reprint copy
- Void print
- Driver receipt
- Bill print
- Re print
- KDS
- Order summary within Closed checks

KDS Half and Half Specialty



CDS Half and Half Specialty Sample



Sample calculations for Half and Half item

Cut And Modify Settings

Cut and Modify Section	Modifier Price Percentage
Small	**20%**
Medium	**40%**
Large	**50%**

Half and Half item Settings

Half and Half Settings in Back Office	
Large Half Chicken Pizza	10
Large Half Mushroom Pizza	10
Tax Set For Half and Half item	10%

Modifiers Pricing From The Original Menu Item

Chicken Modifier Pricing Original Price	10
Cheese Pricing Original Value	10

POS Order Screen

New Year Half and Half Special		
	Serving Size	**Large**
Included And Mandatory Modifier for the Half and Half item	Thin Crust	5
	Tomato Sauce	5
Left Half Price for Large	Left Half Chicken Pizza	10
Left Half Modifier for Large	Left Half Extra Chicken Toppings	5
Right Half Price for Large	Right Half Mushroom Pizza	10
Right Half Modifier for Large	Right Half Extra Cheese	5
Net Total Tax for the Half and Half Combined	**Tax 10%**	4
	Total	44

Receipts Sample Flow With Samples

Half and Half Receipts Samples	
Half and Half item Name	Half And Half Special- Med
Half and Half item Included Modifiers	Original Sauce
Half and Half item Mandatory Modifiers	Normal Bake
Left Half	Pepperoni Pizza
Left Half Modifiers	Italian Sausage
Right Half	Hawaiian
Right Half Modifiers	Pineapple

Front end receipts

Template 1

Front End Receipt Template 1			
Item	Unit / Price	Qty	Amount
Half and Half Special - Med		1	
Original Sauce	5	1	5
Normal Bake	5	1	5
Left Half - Pepperoni Pizza	10	1	10
1/2L Italian Sausage	2.5	1	2.5
Right Half - Hawaiian	10	1	10
1/2 R Pineapple	2.5	1	2.5
Total			35

Template 2

Front end receipt template 2		
Qty	**Item**	Amount
1	**Half And Half Special - Med**	
1	**Original Sauce**	5
1	**Normal Bake**	5
	Left Half - Pepperoni Pizza	10
1	**1/2L Italian Sausage**	2.5
	Right Half - Hawaiian	10
1	**1/2 R Pineapple**	2.5
	Total	35

Kitchen Receipt

Kitchen receipt template		
Qty	**Item**	
1	**Half And Half Special - Med S1**	
1	**Original Sauce**	
1	**Normal Bake**	
	Left Half - Pepperoni Pizza	
1	**Italian Sausage (1/2L)**	
	Right Half - Hawaiian	
1	**Pineapple (1/2 R)**	

KDS

KDS	
Qty	**Item**
1	**Half And Half Special- Med**
1	**Original Sauce**
1	**Normal Bake**
	Left Half -Pepperoni Pizza
1	**Italian Sausage (1/2 L)**
	Right Half - Hawaiian
1	**Pineapple (1/2 R)**

POS Order Screen

POS Order Screen		
Item	**Qty**	**Amount**
Half And Half Special- Med	1	
Original Sauce	1	5
Normal Bake	1	5
Left Half -Pepperoni Pizza	1	10
1/2L Italian Sausage	1	2.5
Right Half -Hawaiian	1	10
1/2 R Pineapple	1	2.5
Subtotal		35
Tax		5
Total		40

CDS

CDS screen		
Item	**Qty**	**Amount**
Walkin	40	
Half And Half Special - Med	1	
Original Sauce	1	5
Normal Bake	1	5
Left Half -Pepperoni Pizza	1	10
1/2L Italian Sausage	1	2.5
Right Half -Hawaiian	1	10
1/2 R Pineapple	1	2.5
Subtotal		35
Tax		5
Total		40

Label templates

Label Templates
Half And Half Special - Med
Original Sauce, Normal Bake
Left Half - Pepperoni Pizza : 1/2L Italian Sausage
Right Half - Hawaiian : 1/2 R Pineapple

Discounts Set Up For Half And Half

- **Item Based Discount (Percentage & Amount)** – Can be set at the **Category** Level. The Parent menu type and both the Child Menu Item needs to be mapped within the category level. Only then item based discount will be applicable for the whole half and half Menu Item. If the Menu Items are not applicable for category, then item based discount will not be applicable. If it's mapped under Menu Item level, then the Parent, Left and right half needs to be mapped for Menu Item level.
- **Auto Discount (Item Based Discount)** – If mapped at the **Category** level throughout the Menu Item including left and right half then auto discount will be applicable. All the Parent, Left and right halves needs to be mapped under the same category which needs to be in link with the discounts. If the Menu Item discounts are mapped to Menu Item level then the proportional menu will have discounts.
- **Set Price** - Will be applied separately for the Parent, left and right halves. If 5 $ is set for the Parent category, then all the 3 items will be cumulatively summed up to 15. Under Menu Item level whatever the menu mapped under dropdown will have set price discounts.
- **Check Based Discount** – It is a **Check Based Discount** we need to calculate based on check level. If the check, satisfies the conditions that we set for Check based discount we will calculate the discount for the Half and Half item. Since it is check based discount, it will be uniformly apply for the **Parent** Half and **Half**, **Left** and **right** half of the Menu Item.
- **Open Item** – The **discount** will be applied for the **Half and Half item**. The open item discount can be applied for the Parent Half and Half item, Left and right half of the Menu Item. The proportional open item discount set for the Parent should be applied for the Parent, similarly for the Child.
- **Open Check** – Since this discount is applied in check level. So both Half and Half item as well as the left and right halves will be applied uniformly.

Special Cases In POS

Upcharges – If Half and half Menu Item is marked within the upcharge settings then upcharges will be **applicable only for the Parent**. The **proportional upcharge** will be shown for the Parent in the Menu Item however for left and right halves we need not calculate upcharges.(The upcharge amount because the upcharge initially set for the original Menu Item will be for the whole Menu Item. However in Half and Half item we are showing only for the left half, So for left and right halves upcharges will not be applicable).

Item Service Charge – If the **item service charge** is mapped for the **category** level (If **Parent** and **the left & right halves** fall under the **same** category) then Item service charge will be applicable for the whole Half and Half menu. If they are mapped under different category then only for the Menu Items mapped under the category then item service charge will be applicable.

Gratuity – Its check based, so **gratuity** will be applicable for the Parent as well the left & right halves of the Menu Item.

Set Tiered Price – If **set tiered price** is set for the whole Parent type , then the actual value will be shown in POS, if the **Child item has a set tiered price** then the set value will be calculated with the cut and modify percentage and shown for the left/right half of the Menu Item.

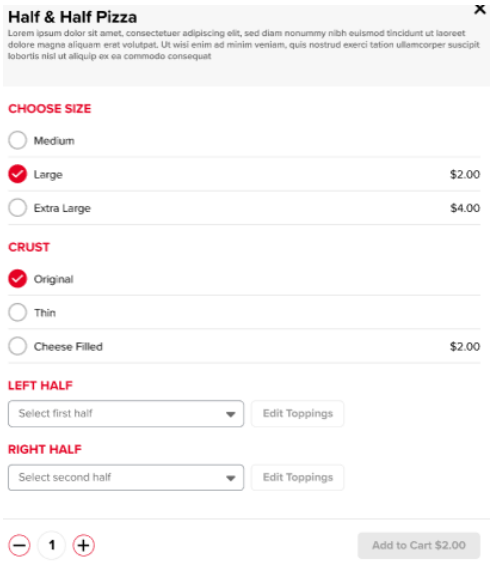
Prefix for Modifiers – The prefix for the Menu Item will be considered for the Half and Half item. If the **Prefix** is applicable for the whole Half and Half item, then the actual value for the **prefix** will be considered, If the **prefix** is set for the **Child**, then the prefix value needs to be considered with the half and half modifier percentage set within the cut and modify section.

Restrictions for Half and Half Menu Items in POS

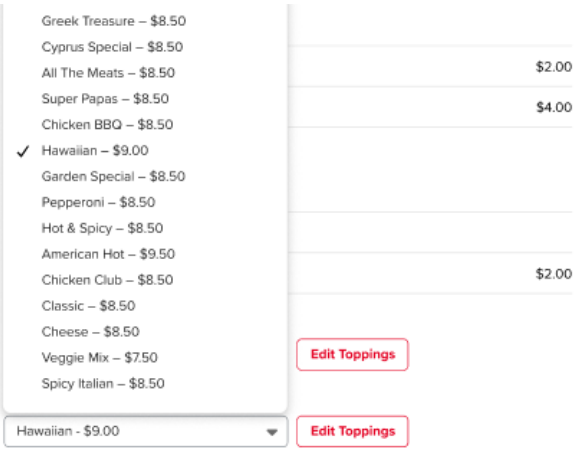
- **Mix and match discount** will **not** work for the Menu Item if the Half and Half Menu Item is selected within the discount set up. Since the mix and match discount functions based on the combination impacts, it needs to be restricted.
- **Loyalty discount** – Will not be applicable for Half and Half item.
- **Similarly** Combo discounts within the Mix and match will not function.
- **Epson label** will not be applicable for Half and Half item in v6.
- **Roll out modifier to menu and Roll out modifier price to menu** will not be applicable for half and half
- **Roll Out Modifier Price & Quantity To Menu** will not be applicable for half and half.(This will be in both templates and in email receipts)
- **Pizza images** will not be shown for Half and Half item in mobile applications since it overlaps with Child Menu Items.
- Half and Half item won't appear in Native iPad. (The Menu Item will be restricted even if it's created from Back office)

Implementation In Online Ordering:

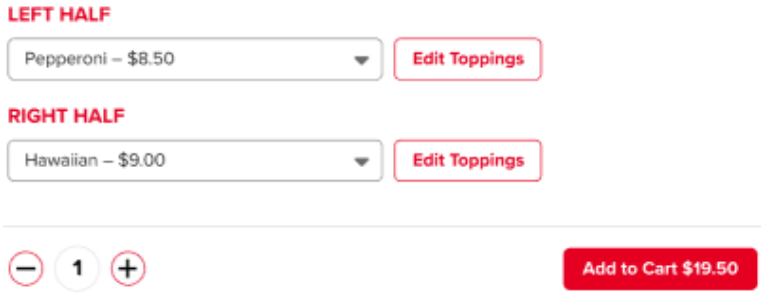
1. Log in the ***Online Ordering*** page. Select an *Order Type* and timeframe.
2. Select the Category (**Pizza**) then select a *Half And Half Item* that was created in BO.
3. Select a *Serving Size* per the options set in Back Office.
   - The **Add to Cart** button will be disabled until Left and Right Half options are chosen.



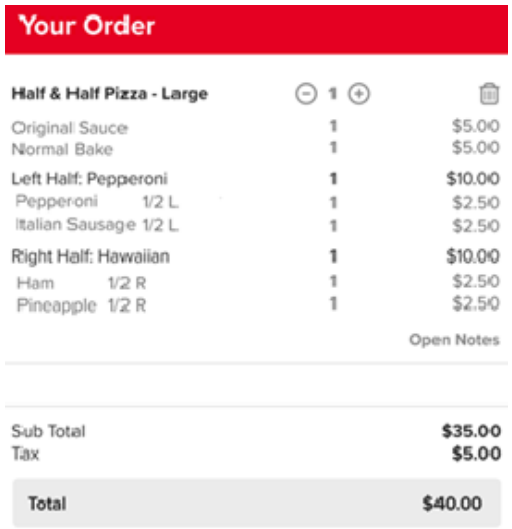
4. The two dropdown fields **Left Half** and **Right Half** will appear and contain the same items.



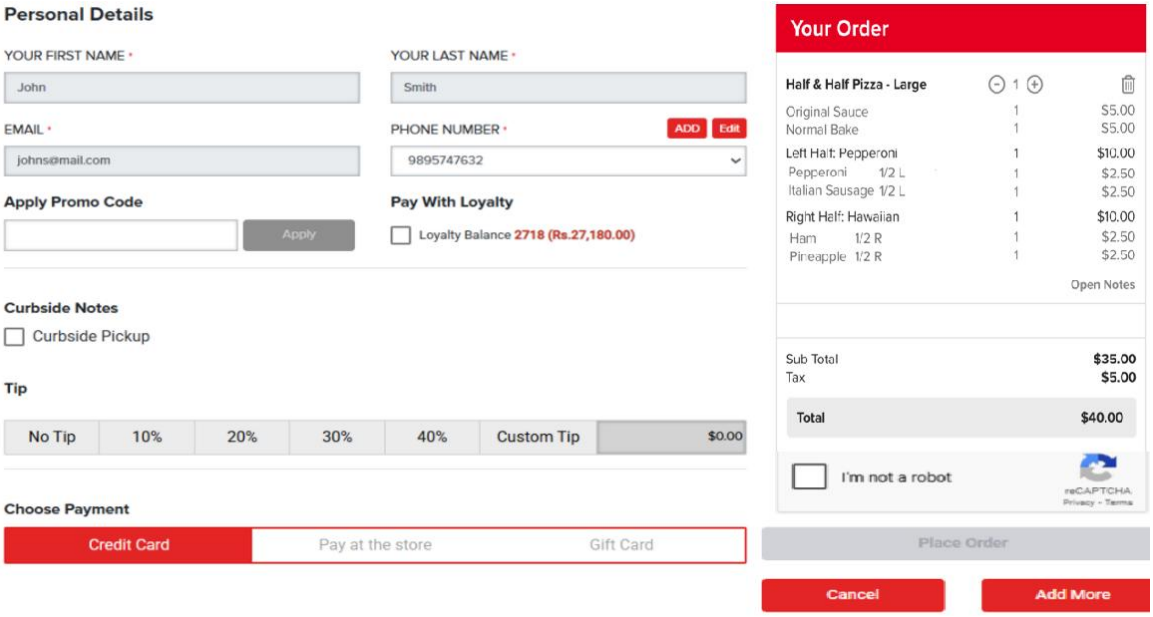
5. Select a topping option for each Half.
6. Once both Half items have been selected, the **Add to Cart** button will be enabled.



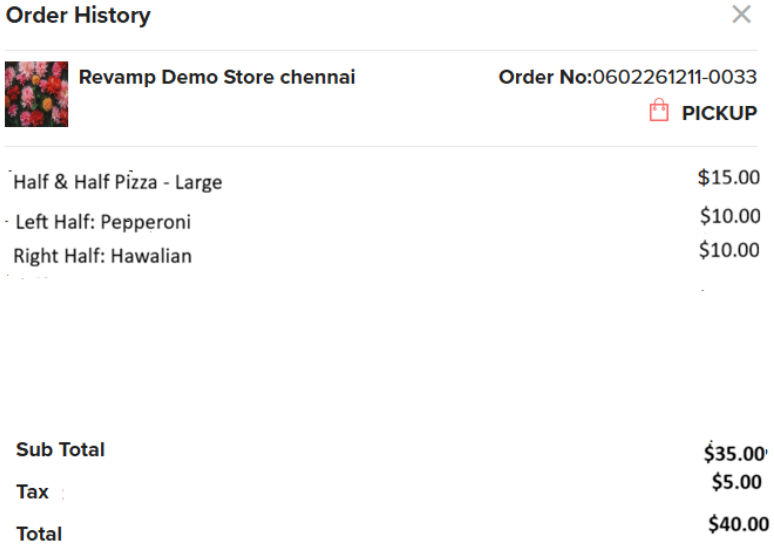
7. Upon clicking the **Add to Cart** button, the selected pizza details (including both *Halves*, *Serving Size*, and *Modifiers*) are compiled into a single **Pizza** order. The item is added to the cart, which appears on the right-hand side of the screen.



8. The Order details (including pricing) appear to the right under **Your Order**. Click **Check Out**. The ***Payment*** screen appears.
   a. If not logged in, you can **Continue as Guest** or **Create** a new **Account**.
   b. If you have an account, you can sign in then place the *Order*.
9. Select a *Payment Method* and complete payment.
10. Once *Payment* has been completed, the *Check* will be received in the POS.



11. Order detail/Order History will display the *Half And Half* item details.



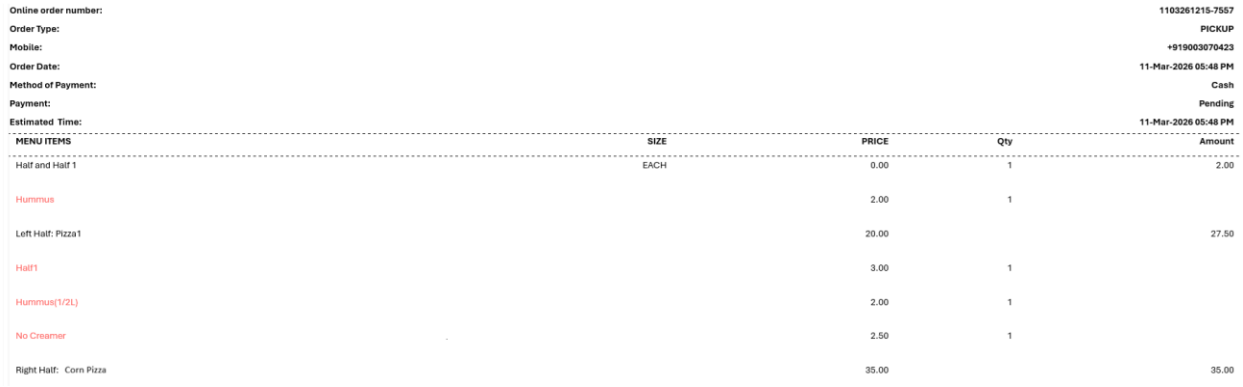
Order History

Revamp Demo Store chennai **Order No:**0602261211-0033

PICKUP

Half & Half Pizza - Large	$15.00
Left Half: Pepperoni	$10.00
Right Half: Hawalian	$10.00
Sub Total	**$35.00**
Tax	**$5.00**
Total	**$40.00**

12. The *Order Confirmation* email will follow the existing flow. If a Half and Half Menu Item is placed, the *Modifier* details and prices for both the Left and Right Halves will appear.



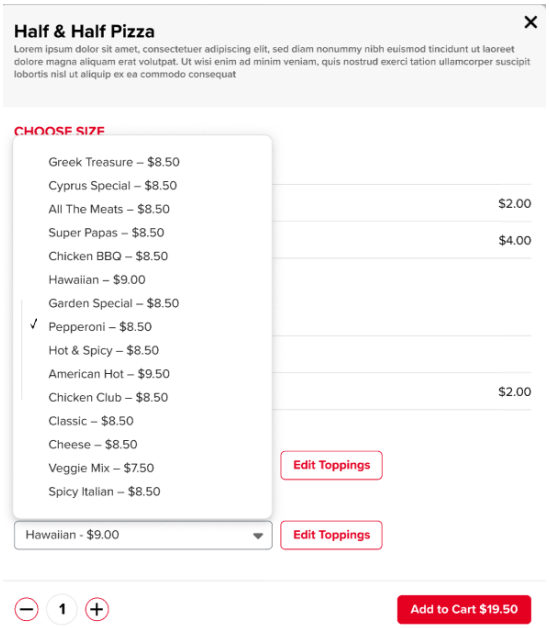
Online order number:	**1103261215-7557**
Order Type:	**PICKUP**
Mobile:	**+919003070423**
Order Date:	**11-Mar-2026 05:48 PM**
Method of Payment:	**Cash**
Payment:	**Pending**
Estimated Time:	**11-Mar-2026 05:48 PM**

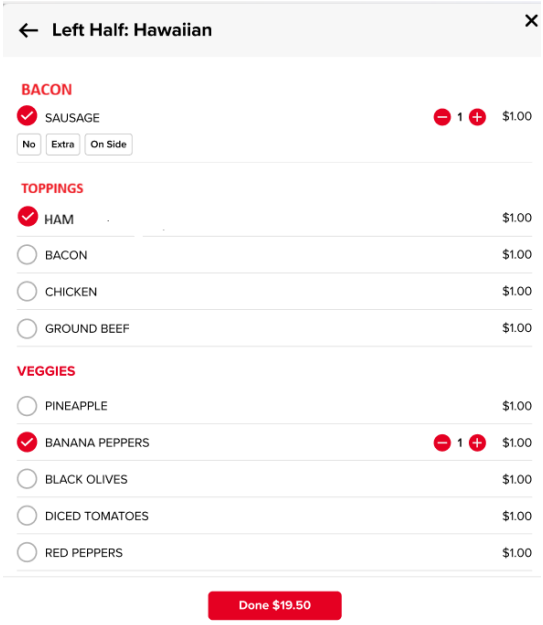
MENU ITEMS	SIZE	PRICE	Qty	Amount
Half and Half 1	EACH	0.00	1	2.00
Hummus		2.00	1	
Left Half: Pizza1		20.00		27.50
Half1		3.00	1	
Hummus(1/2L)		2.00	1	
No Creamer		2.50	1	
Right Half: Corn Pizza		35.00		35.00

Half And Half Menu Item Modifier Scenarios

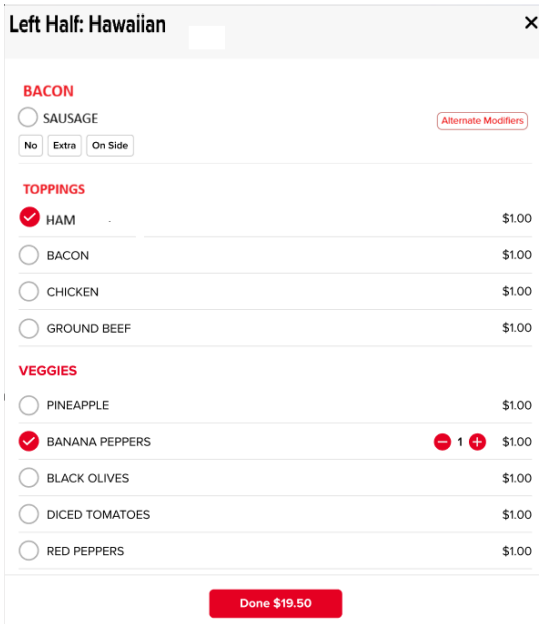
For Included Modifiers:

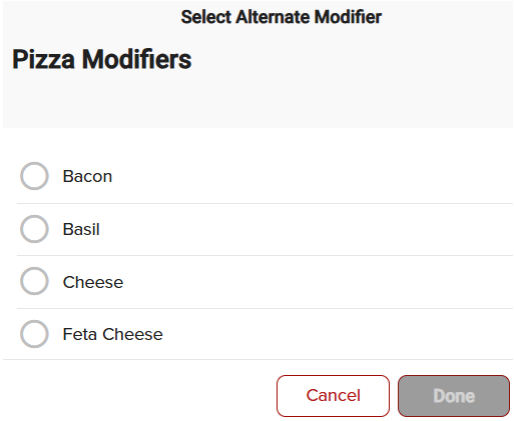
- When the *Left Half* item (e.g., **Pepperoni**) is selected from the dropdown and it includes *Modifiers* (e.g., **Bacon** or **Sausage**), the **Included Modifier Details** page will appear. This page will show the prefixes (**No, Sub, Extra,** or **Side**) if they're mapped to the *Included Modifiers*. The **Done** button will be disabled until all the mandatory modifiers are selected.





- If you want to deselect an *Included Modifier*, then the ***Select Alternate Modifiers*** option will appear, following the existing flow.

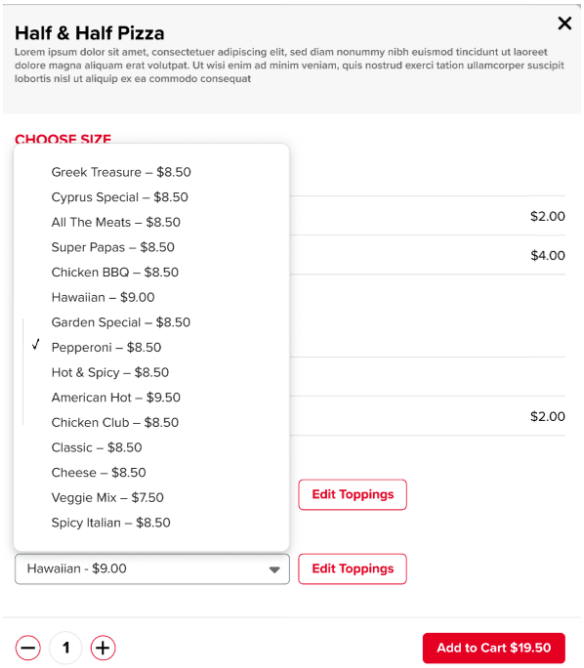


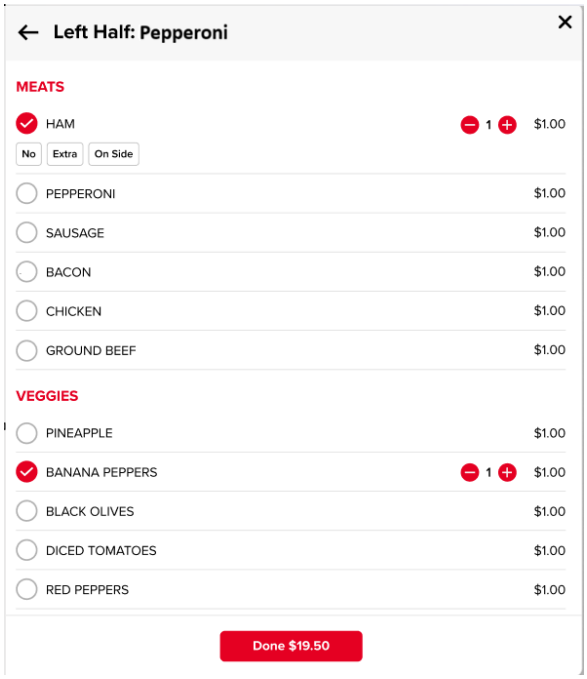


- If *Alternate Modifiers* are not selected, **NO** will be displayed in front of the original *Modifier*.

For Mandatory Modifiers:

- When the *Left Half* of a Menu Item (e.g., **Pepperoni**) is selected from the dropdown and it has mandatory modifiers, the ***Modifier Details*** page will appear. This page will show the *Maximum* and *Minimum Modifier* counts at the top, along with a list of *Mandatory Modifiers*, following the existing flow. The price for *Modifiers* will be calculated based on half-and-half *Serving Size* percentages if the *Cut/Modify* toggle is **enabled**.
- By default, the left slice will be selected for the *Left Half* of the *Menu Item*.





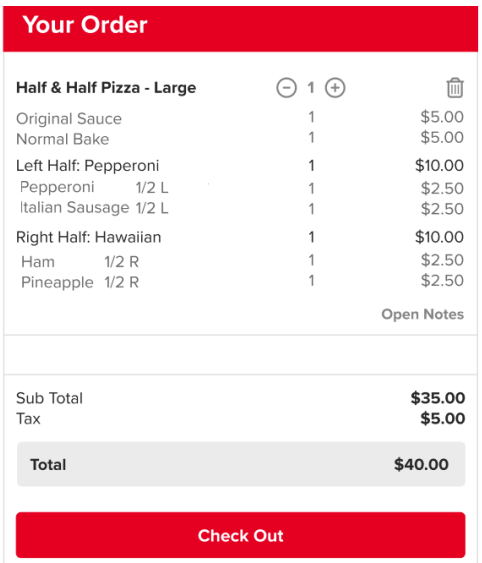
- When all *Mandatory Modifiers* are selected, the price of each *Modifier* will be calculated and added to the total.

For Optional Modifiers:

- Optional modifiers for the Left Half of the item can be included.

Right Half Of The Menu Item With Modifiers:

- The *Modifiers* for the *Right Half* of the item can be handled in the same way as the *Left Half*.
- Once the *Left* and *Right Halves* are selected, the *Order* details will appear.



Notes:

- The **Cut/Modify** option will not apply to the *Half & Half* Item itself.
- For Half & Half modifiers, the Serving Size percentage will be used to calculate the price for both halves.

  For Examples:
  Parent Menu:
  Modifier price = 1
  Cut/Modify not applicable → price remains 1
  Left Half Menu:
  Modifier price = 1
  Half & Half Serving Size percentage = 50% → price = 0.5
  Right Half Menu:
  Modifier price = 1
  Half & Half Serving Size percentage = 50% → price = 0.5
- By default, the left slice will be selected.

  Price calculation rules for modifiers:
- If Cut/Modify is applied, price will be calculated based on the Half & Half Serving Size percentage.
- If a modifier does not have Cut/Modify, price will still be based on the Half & Half Serving Size percentage.
- Set tiered price will be applicable if any override price is set for the modifier group.

Discounts For Half And Half

- **Item-Based Discount:** Can be configured at the *Category* level. The Parent menu type and both Child Menu Items must be mapped to the *Category*. Only then will the **item-based discount** apply to the entire *Half and Half* Item.
- **Auto Discount:** If mapped at the *Category* level, the **Auto Discount** will be applied to the entire Menu Item, including the left and right halves. If the Menu Item discounts are mapped at the *Menu Item* level, the *Discount* will be applied proportionally to the *Menu Items*.
- **Manual Discount:** Can be applied at the *Category* level.
- **Check-Based Discount:** Is calculated at the *Check* level. If the *Check* satisfies the configured conditions, the discount will be applied to the *Half and Half* type. Since it is a *Check* -based *Discount*, it will be uniformly applied to the *Parent Half and Half* item as well as the *Left* and *Right Halves* of the *Menu Item*.

Email Receipt in BO

- The email receipt for Half and Half sale will be shown as below:

ITEM	PRICE	QTY	AMOUNT
Veggie Wrap Half Small	0.00	1	0.00
Veggies	0.00	1	0.00
Guacamole	10.00	1	10.00
Left Half : *House Gin	10.00	1	10.00
one modifier	0.00	1	0.00
cheese	12.50	1	12.50
Right Half : Menu 1 half	20.00	1	20.00
Fries	0.00	1	0.00
Lettuce	12.50	1	12.50
Sub Total :			**Rs. 65.00**

Impacts on Reports

Menu Item Report

The new checkbox filter ***Half and Half Menu item*** is being added to the **Menu Item** Report under ***Sales* Report** which allows you to view sales for all *Half and Half Items* (*Left/Right Halves*) collectively.

DEPARTMENT | CATEGORY | SUB CATEGORY | MENU ITEM | RETAIL ITEM | MODIFIER | HOURLY | DAILY | SALE RECAP | CASHIER OUT | WEEKLY SUMMARY

Deweys Half and Half Special	**FOOD**	**PIZZA**	**-**	**25.00**	**1**	**1.5000**	**0.00**	**13.51**
Farm House Pizza				15.00	0			
PEPPERONI PIZZA				10.00	0			
Deweys Half and Half Special	**FOOD**	**PIZZA**	**-**	**35.00**	**1**	**2.1000**	**0.00**	**18.92**
cheese pizza				5.00	0			
Margarita Pizza				30.00	0			
Deweys Half and Half Special	**FOOD**	**PIZZA**	**-**	**65.00**	**1**	**3.9000**	**0.00**	**35.14**
Non Veggie Pizza				40.00	0			
Kid Meal Pizza				25.00	0			
TOTAL				**185.00**	**4**	**11.10**	**0.00**	**100.00**

- By selecting a *Half and Half* type, the results appear with Half and Half types and Menu Items selected for *Right* and *Left Halves*.
- This change will apply to the report at Store level and **Menu Items Report** at Enterprise level.
  - Only this report will show the *Half and Half Menu Item* details and other reports will be like Combo Item.
- Data on the Report (Store Level)
  - When a *Half And Half* Parent item is selected, both the *Parent* and *Child Items* are displayed.
  - Separate line items for each order placed on different sales:
    - Same Parent - Different Child items
    - Different Parent - Same Child items
    - Same Parent - Same Child (when placed on separate Checks)
  - Only the price for the Left and Right Halves will appear. Remaining data will only apply to the Parent item.
  - Data/values on Parent item highlighted in bold.
  - Quantity for Child item will display as 0.
  - Parent item (Half and Half item) will not be clickable.
  - Selecting a Child item displays transaction data for the selected *Time Period* for the Item - not specific only to the Parent Half and Half item, like with a Combo Item.
    - When both the *Split By Serving Level* and *Half And Half Menu Item* checkboxes are selected on the **Menu Item Report**, the *Serving Size* text will be appended only for the *Parent* item.
    - When a *Child Item* (*Half And Half* toggle **enabled**) is selected, the data will be consolidated for all the orders placed for that *Child Item*, which includes when the item has been placed either individually or as a *Left/Right Half* as part of a *Half And Half Item*.
    - When a *Child Item* (*Half And Half* toggle **enabled**) is selected and the *Half and Half Menu Item* checkbox filter selected: the data for Orders placed for the *Child Item* (when the *Menu Item* has been placed as a *Left/Right Half* as part of half and half Menu Item only) will appear.
- Data on Enterprise **Menu Item Report** will be like the Store level **Menu Item Report**. However, the *Parent Half and Half item* not highlighted, and *Child Items* will not be clickable.

- Impacts to the *Half and Half* Pizza Menu Item will be reflected in the **Reports** and **Dashboard** modules listed below:

Module Name	
Sale > Menu Item	Sale > Cashier out
Sale > Modifier	Sale > Weekly Summary
Sale > Hourly	Sale > Sale Summary
Sale > Daily Sale	Sale > Future Order
Sale > Sale Recap	Sale > Online Sales
Transactions > Transactions	Batch
Transactions > Void Transactions	Refund
Discount > Store Credit	Comparison Report
Void > Node	Customer Item History
Void > Employee	Item Sale History
House Account > HA Statement	Daily Summary
Membership > Membership Statement	Dashboard > Summary
Dashboard > Sales > Transaction	Dashboard > Sales > Net Sales
Enterprise Dashboard	
Enterprise > Sale Report > Enterprise Report	Enterprise > Sale Report > Sale Recap
Enterprise > Sale Report > Menu Items	Enterprise > Sale Report > Cashier Out
Enterprise > Sale Report > Modifier	Enterprise > Sale Report > Weekly Summary
Enterprise > Sale Report > Hourly Sale	Enterprise > Sale Report > Sale Summary
Enterprise > Item Sale History	Enterprise > Customer Item History

Note:

- Half and Half specialty pizza will not be included in any of the below areas.
  - Global Menu
  - Import/Export
  - Pull Menu configuration
- When Child item (half and half Menu Item) selected in POS for left/right half, included and mandatory modifiers of the Child item will be displayed.
- Parent- Child functionality will have no changes.
- If prefix has been set for modifier, the same will be reflected and applicable in Half and Half item for included modifiers.
- Order Summary under Sale Summary report will display similar to Email Receipt.
- Reports for Department, category etc., the count will be considered individually for each item.
- Child item (half n half toggle enabled Menu Item) when selected in Menu Item dropdown, will list only result specific to that item in Menu Item report.
- For modifier report- displaying the placed modifiers for the Parent item (Half and Half item) but not specifying separately as for left/right half.

Toggle and Field Restrictions

Half and Half item		
	Behavior in Back Office	
Scenario/Functionality	**Not Available in UI**	**Greyed Out / Not Available for Selection**
Set Price	X	
86 List Toggle		X
Conversational UI		X
Cut and modify		X
Combo discount		X
Combo Item		X
Mix and Match discount		X
Half and Half Menu item (Toggle-Enabled)		
	Behavior in Back Office	
Scenario/Functionality	**Not available in UI**	**Greyed Out/Not available for selection**
Half and Half item	X	
Scale Item	X	
Open Item	X	
Combo Item	X	
Combo/Scale/Open Item		
	Behavior in Back Office	
Scenario/Functionality	**Not available in UI**	**Greyed Out/Not available for selection**
Half and Half Menu Item toggle		X

Inventory Impacts

Products/Items

When the ***Half and Half Pizza*** Menu Type is **enabled** in the Menu Item, you can add *Modifiers* for the main *Menu Item* (also for the *Left Half* and *Right Half*).

Regardless of the Serving Size, **100% of the respective inventory quantity** should be deducted for both the **Left Half** and **Right Half** of the pizza. For the **Main Item**, the **entire allocated quantity (100%)** should be deducted in Inventory and Modifiers and Inventory Details can be added to the main half and half Parent item.

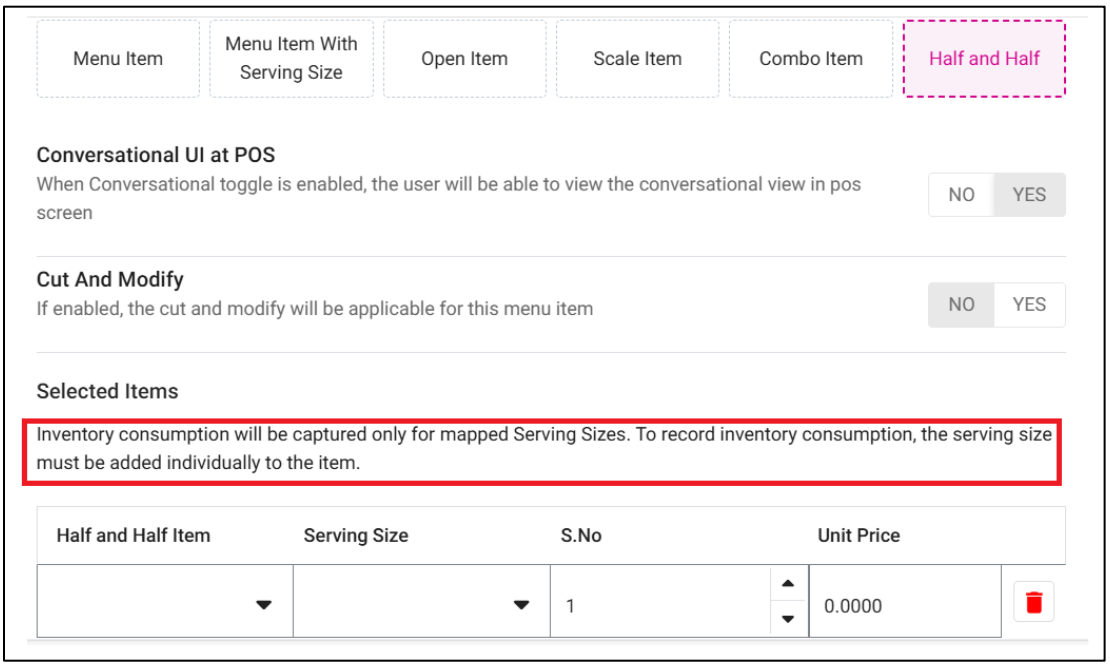
Note: Crust and Base are already configured at the Left Half and Right Half levels (100% consumption each). If required, users can also add Crust and Base at the Parent Item level (100% consumption).

Navigation: Log into the BO for your Store then select **Products/Items** > **Products/Items** then select **Menu Items**

When a ***Half and Half Pizza*** Menu Type is **enabled** for a *Parent Item*, you can select **Half and Half Pizza** items from the dropdown. For each selected item, the corresponding *Serving Size* must also be selected.

For the ***Serving Size*** drop-down, only the toggle-enabled *Serving Sizes* will appear. If a toggle-enabled *Serving Size* is **not** mapped to the selected *Half and Half* item, inventory consumption will **not** occur for that *Serving Size*.

In such cases, the following message appears:
'Inventory consumption will be captured only for mapped Serving Sizes. To record inventory consumption, the Serving Size must be added individually to the item.'



Inventory Report

- Master Stock Report – The *Quantity* and *Price* will be updated.
- Consumption Log – The *Quantity* will be updated.
- Compare Inventory - The *Quantity* and *Price* will be updated – Here, the main item will be displayed along with the *Left Half* and *Right Half*.
- Count Sheet – The Quantity and Price will be updated
- COGS – Product/Item and Inventory (*Menu* and *Modifier*) – The *Quantity* and Price will be updated. Displays the Main Menu Item along with the *Left Half* and *Right Half* of the item.
- Inventory Item History – The *Quantity* and *Price* will be updated
- Matrix Report – Displays the *Main Menu Item* along with *Left Half* and *Right Half* of the item.
- Wastage Report – Based on the wastage of the item, this report will be generated.

Products/Items

Import/Export

- Download Template > Complete Sheet – Inventory Item (Vendor Item – *Qty* and *Price*)
- Download Template > Complete Sheet – Sub Recipe (*Qty* and *Price*)
- Download Template > Complete Sheet – Inventory Menu Item
- Download Data > Complete Sheet – Inventory Item (Vendor Item – *Qty* and *Price*)
- Download Data > Complete Sheet – Sub Recipe (*Qty* and *Price*)
- Download Data > Complete Sheet – Inventory Menu Item

Inventory

- Inventory > Inventory Items > *Quantity* and *Price*
- Inventory > Sub Recipe > *Quantity* and *Price*
- Inventory > Inventory Menu Items
- Adjust Inventory > Import/Export, Bulk Adjustment
- Inventory > Preparation
- Inventory > Transfer Request and Log

Dashboard

- Sales Dashboard > COGS tile (*Quantity* and *Price*)
- Inventory Dashboard

Enterprise

- Enterprise Sales Dashboard
- Enterprise Report > Sales > Weekly Summary