

# Y700

Bean-to-Cup Coffee Machine

64 mm Ditting Flat Burrs

Visible Beans, Fresh Coffee

Automatic Cleaning

Cloud-Based Remote Management



# Y700

Freshly Brewed. Fully Automated. Built for 24/7 Service.



## SPECIFICATIONS



### Basic Information

|                        |                                           |
|------------------------|-------------------------------------------|
| Model                  | TCN-Y700                                  |
| Dimensions (H × W × D) | 1830 × 620 × 730 mm (72 × 24.4 × 28.7 in) |
| Net Weight             | 180 kg (396.83 lb)                        |
| Base                   | Heavy-duty lockable swivel castors        |
| Operating Temp         | 1–40°C (34–104°F)                         |
| Power Supply           | AC110V~120V / 220V~240V 50/60Hz           |
| Rated Power            | 3200W(230V) / 2000W(110V)                 |
| Standby Power          | < 100 W                                   |



### Capacity & Supply

|                      |                                         |
|----------------------|-----------------------------------------|
| Advised daily output | 200 cups                                |
| Bean hopper capacity | 1.5Kg (3.31 lb)                         |
| Canister Capacity    | 6.2L*3 + 3.4L*3                         |
| Cup Capacity         | 180-320 pcs                             |
| Lid Capacity         | 95 pcs                                  |
| Waste Water          | 20L * 1                                 |
| Grounds Container    | 15L*1                                   |
| Cup Sizes(Optional)  | 6.5 oz / 7 oz / 8 oz / 10 oz / 12 oz    |
| Water Supply         | Bottled Water / Direct Water Connection |

## Core Performance



User Interface  
21.5" capacitive touchscreen, multi-language support



Brewing System  
7–16 g  
9 bar



Brewing Temp  
92–98°C  
(198–208°F)



Coffee Grinder  
64 mm  
Swiss-Made  
Ditting Flat Burrs



Dispensing Time  
Approx. 45s  
(espresso-based)



Cooling Unit  
Water temperature:  
1–7 °C(Optional)



Syrup System  
Optional

## Smart Features



Management System  
Web / App / Mobile Web

Connectivity  
Wi-Fi / Ethernet / 4G



Cleaning System  
Automatic cleaning with scheduled cycles

Dispensing System  
Fully Automatic Cup Dispensing & Lid Dispensing

Beverage Recipes  
16+ fully customizable (DIY)



Payment Protocols  
MDB / DEX / EXE

Payment Options  
Credit Card, Contactless, Coins, Banknotes



# X7-M2

Tabletop Fresh Milk Coffee Machine

64 mm Flat Burr Grinder

15.6" Capacitive Touchscreen

Fresh Milk & Milk Foam

Multiple Payment Options

Cloud-Based Remote Management



# X7-M2

Compact Design. Fresh Coffee. 24/7 Self-Service.



Refrigerator Capacity / Size (Optional)  
9L / 250 X 455 X 552 mm (Optional)

## SPECIFICATIONS

### Core Performance

|                                                                                                                                                                 |                                                                                                                            |                                                                                                                              |                                                                                                                                    |                                                                                                                                          |                                                                                                                                |                                                                                                                                |                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| <br>User Interface<br>15.6" capacitive touchscreen, multi-language support | <br>Brewing System<br>7-16 g<br>9 bar | <br>Brewing Temp<br>92-98°C (198-208°F) | <br>Coffee Grinder<br>64 mm Flat Burr Grinder | <br>Dispensing Time<br>Approx. 45s (espresso-based) | <br>Milk System<br>Fresh milk & milk foam | <br>Separate hot water spout<br>Supported | <br>Steam Wand<br>Supported |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|

### Basic Information

|                        |                                               |
|------------------------|-----------------------------------------------|
| Model                  | TCN-X7-M2                                     |
| Dimensions (H × W × D) | 698 × 420 × 582 mm (27.48 × 16.54 × 22.91 in) |
| Net Weight             | 51 kg (112.43 lb)                             |
| Operating Temp         | 1-40°C (34-104°F)                             |
| Power Supply           | AC110V~120V / 220V~240V 50/60Hz               |
| Rated Power            | 3200W(230V) / 2000W(110V)                     |
| Standby Power          | < 100 W                                       |

### Capacity & Supply

|                              |                                                                  |
|------------------------------|------------------------------------------------------------------|
| Advised daily output         | 200 cups                                                         |
| Bean hopper capacity         | 1.3Kg (2.87 lb)                                                  |
| Canister Capacity            | 2 × 3.2 L + 2 × 1.8 L                                            |
| Milk Box Capacity (Optional) | 4L (default); 7L Available                                       |
| Drip tray                    | 2.5L                                                             |
| Grounds Container            | ≈ 50 Coffee Pucks (15g each), Optional Direct Disposal           |
| Spout height                 | 175 mm / 85 mm                                                   |
| Water Supply                 | Built-in 4L water tank / Direct Water Connection / Bottled water |

### Smart Features

|                                                                                                                                      |                                                                                                                                                      |                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br>Management System<br>Web / App / Mobile Web | <br>Cleaning System<br>Automatic cleaning with scheduled cycles | <br>Payment Protocols<br>MDB / DEX / EXE                          |
| <br>Connectivity<br>Wi-Fi / Ethernet / 4G       | <br>Beverage Recipes<br>16+ fully customizable (DIY)            | <br>Payment Options<br>Credit Card, Contactless, Coins, Banknotes |

# X7-M1

Tabletop Bean-to-Cup Coffee Machine

64 mm Flat Burr Grinder

15.6" Capacitive Touchscreen

Multiple Payment Options

Cloud-Based Remote Management



# X7-M1

Compact Design. Professional Coffee.  
Built for 24/7 Self-Service.



## SPECIFICATIONS

### Core Performance



User Interface  
15.6" capacitive touchscreen, multi-language support



Brewing System  
7-16 g  
9 bar



Brewing Temp  
92-98°C  
(198-208°F)



Coffee Grinder  
64 mm  
Flat Burr Grinder



Dispensing Time  
Approx. 45s  
(espresso-based)



### Basic Information

|                        |                                               |
|------------------------|-----------------------------------------------|
| Model                  | TCN-X7-M1                                     |
| Dimensions (H × W × D) | 698 × 420 × 582 mm (27.48 × 16.54 × 22.91 in) |
| Net Weight             | 49 kg (108.03 lb)                             |
| Operating Temp         | 1-40°C (34-104°F)                             |
| Power Supply           | AC110V~120V / 220V~240V 50/60Hz               |
| Rated Power            | 3200W(230V) / 2000W(110V)                     |
| Standby Power          | < 100 W                                       |



### Capacity & Supply

|                      |                                                                  |
|----------------------|------------------------------------------------------------------|
| Advised daily output | 200 cups                                                         |
| Bean hopper capacity | 1.3Kg (2.87 lb)                                                  |
| Canister Capacity    | 2 × 3.2 L + 2 × 1.8 L                                            |
| Drip tray            | 2.5L                                                             |
| Grounds Container    | ≈ 50 Coffee Pucks (15g each), Optional Direct Disposal           |
| Spout height         | 175 mm / 85 mm                                                   |
| Water Supply         | Built-in 4L water tank / Direct Water Connection / Bottled water |

### Smart Features



Management System  
Web / App / Mobile Web

Connectivity  
Wi-Fi / Ethernet / 4G



Cleaning System  
Automatic cleaning with scheduled cycles

Beverage Recipes  
16+ fully customizable (DIY)



Payment Protocols  
MDB / DEX / EXE

Payment Options  
Credit Card, Contactless, Coins, Banknotes



# P700

Protein & Beverage Vending Machine

7/9 Ingredient Canisters for Flexible Recipes

High-Pressure Cleaning After Every Serving

180+ Cups per Full Load (Cups & Powder Included)

Multi-Mode Adjustable LED Lighting

Cloud-Based Remote Management

0.45m<sup>2</sup> Compact Footprint

TCN VENDING  
www.tcnvend.com



Custom Branding Wrap Available



# P700

Customized Drinks. Efficient Mixing.  
24/7 Service.



## SPECIFICATIONS

### Basic Information

|                        |                                           |
|------------------------|-------------------------------------------|
| Model                  | TCN-P700                                  |
| Dimensions (H × W × D) | 1830 × 620 × 710 mm (72.1 × 24.4 × 28 in) |
| Net Weight             | 173 kg (381.4 lb)                         |
| Base                   | Heavy-duty lockable swivel castors        |
| Operating Temp         | 1–40°C (34–104°F)                         |
| Power Supply           | AC110V~120V / 220V~240V 50/60Hz           |
| Rated Power            | 3200W(230V) / 2000W(110V)                 |
| Standby Power          | < 100 W                                   |

### Capacity & Supply

|                              |                                                  |
|------------------------------|--------------------------------------------------|
| Cup Capacity                 | 180–320 pcs                                      |
| Canister Capacity (Optional) | 4 L * 7 (Default)   4 L * 4 + 2 L * 5 (Optional) |
| Waste Water                  | 20L * 1                                          |
| Cup Sizes(Optional)          | 12 oz (default); 10 oz / 16 oz Available         |
| Water Supply                 | Bottled Water / Direct Water Connection          |
| Boiler Capacity              | 0.7L                                             |
| Boiler Heating Power         | 2700W (230V) / 1600W (110V)                      |

### Core Performance



User Interface  
32" capacitive touchscreen, multi-language support



Mixing System  
In-cup mixing stirrer



Hot Water Temp  
25–98°C (77–208°F)



Instant Chilled Water System  
Tankless Design | Chilled Water 1–7°C



Removable Powder Tray  
Easy Cleaning & Hygiene

### Smart Features



Management System  
Web / App / Mobile Web

Connectivity  
Wi-Fi / Ethernet / 4G



Cleaning System  
Automatic cleaning with scheduled cycles

Dispensing System  
Fully Automatic Cup Dispensing & Lid Dispensing

Beverage Recipes  
16+ fully customizable (DIY)



Payment Protocols  
MDB / DEX / EXE

Payment Options  
Credit Card, Contactless, Coins, Banknotes



# Y800

Iced Coffee Bean-to-Cup Machine

64 mm Ditting Flat Burrs

Visible Beans, Fresh Coffee

Built-in Ice Maker

Cloud-Based Remote Management



Custom Branding Wrap Available



# Y800

Fresh Coffee. Fresh Ice. 24/7 Service.



## SPECIFICATIONS

### Basic Information

|                        |                                             |
|------------------------|---------------------------------------------|
| Model                  | TCN-Y800                                    |
| Dimensions (H × W × D) | 1940 × 900 × 795 mm (76.3 × 35.4 × 31.3 in) |
| Net Weight             | 265 kg (584.22 lb)                          |
| Base                   | Heavy-duty lockable swivel castors          |
| Operating Temp         | 1–40°C (34–104°F)                           |
| Power Supply           | AC110V~120V / 220V~240V 50/60Hz             |
| Rated Power            | 3200W(230V) / 2000W(110V)                   |
| Standby Power          | < 100 W                                     |

### Capacity & Supply

|                      |                                          |
|----------------------|------------------------------------------|
| Advised daily output | 200 cups                                 |
| Bean hopper capacity | 1.5Kg (3.31 lb)                          |
| Canister Capacity    | 4L*6                                     |
| Cup Capacity         | 180pcs                                   |
| Lid Capacity         | 130pcs                                   |
| Waste Water          | 20L * 2                                  |
| Grounds Container    | 6L * 1                                   |
| Cup Sizes(Optional)  | 12 oz (default); 10 oz / 16 oz Available |
| Water Supply         | Bottled Water / Direct Water Connection  |

### Core Performance

|                                                                                                         |                                                                                                         |                                                                                                       |                                                                                                         |                                                                                                          |                                                                                                               |                                                                                                         |                                                                                                       |                                                                                                       |
|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| <br>User Interface | <br>Brewing System | <br>Brewing Temp | <br>Coffee Grinder | <br>Dispensing Time | <br>Ice Storage Capacity | <br>Ice Production | <br>Cooling Unit | <br>Syrup System |
| 32" capacitive touchscreen, multi-language support                                                      | 7–16 g<br>9 bar                                                                                         | 92–98°C<br>(198–208°F)                                                                                | 64 mm<br>Swiss-Made<br>Ditting Flat Burrs                                                               | Approx. 45s<br>(espresso-based)                                                                          | Ice Storage<br>Capacity<br>3.9 kg                                                                             | 70 kg/day<br>(25°C ambient)                                                                             | Water temperature:<br>1-7 °C(Optional)                                                                | Optional                                                                                              |

### Smart Features

|                                                                                                                                      |                                                                                                                                                               |                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br>Management System<br>Web / App / Mobile Web | <br>Cleaning System<br>Automatic cleaning with scheduled cycles          | <br>Payment Protocols<br>MDB / DEX / EXE                          |
| <br>Connectivity<br>Wi-Fi / Ethernet / 4G       | <br>Dispensing System<br>Fully Automatic Cup Dispensing & Lid Dispensing | <br>Payment Options<br>Credit Card, Contactless, Coins, Banknotes |
|                                                                                                                                      | <br>Beverage Recipes<br>16+ fully customizable (DIY)                     |                                                                                                                                                        |



# Y850

Capsule Coffee & Ice Vending Machine



Built-in Ice Maker



Automatic Cleaning



Syrup Flavor Options



Contactless Capsule Handling



Cloud-Based Remote Management



Custom Branding Wrap Available

TCN VENDING  
www.tcnvend.com



# Y850

Fresh Coffee. Fresh Ice. 24/7 Service.



## SPECIFICATIONS



### Basic Information

|                        |                                          |
|------------------------|------------------------------------------|
| Model                  | TCN-Y850                                 |
| Dimensions (H × W × D) | 1940 × 920 × 890mm (76.3 × 36.2 × 35 in) |
| Net Weight             | 300 kg (661 lb)                          |
| Base                   | Heavy-duty lockable swivel castors       |
| Operating Temp         | 1–40°C (34–104°F)                        |
| Power Supply           | AC110V~120V / 220V~240V 50/60Hz          |
| Rated Power            | 3200W(230V) / 2000W(110V)                |
| Standby Power          | < 100 W                                  |



### Capacity & Supply

|                      |                                         |
|----------------------|-----------------------------------------|
| Advised daily output | 200 cups                                |
| Cup Capacity         | 180pcs                                  |
| Lid Capacity         | 130pcs                                  |
| Waste Water          | 20L * 2                                 |
| Waste Container      | 15L * 1                                 |
| Cup Sizes(Optional)  | 6.5 oz / 7 oz / 8 oz / 10 oz / 12 oz    |
| Water Supply         | Bottled Water / Direct Water Connection |

### Core Performance



User Interface  
32" capacitive touchscreen, multi-language support



Brewing System  
Capsule Extraction (Extraction Pressure: 9 bar)



Capsule Capacity  
14 slots, 12 capsules per channel



Brewing Temp  
92–98°C (198–208°F)



Dispensing Time  
Approx. 50s (espresso-based)



Ice Storage Capacity  
3.9 kg



Ice Production  
70 kg/day (25°C ambient)



Syrup System  
1 Syrup Channel

### Smart Features



Management System  
Web / App / Mobile Web

Connectivity  
Wi-Fi / Ethernet / 4G



Cleaning System  
Automatic cleaning with scheduled cycles

Dispensing System  
Fully Automatic Cup Dispensing & Lid Dispensing

Beverage Recipes  
16+ fully customizable (DIY)



Payment Protocols  
MDB / DEX / EXE

Payment Options  
Credit Card, Contactless, Coins, Banknotes

# Y900

Fresh Coffee & Ice Vending Machine

-  Hot & Cold Freshly Brewed Tea
-  Built-in Ice Maker
-  Dual Espresso Brewing
-  Visible Beans, Fresh Coffee
-  Cloud-Based Remote Management



# Y900

Fresh Coffee. Fresh Ice. 24/7 Service.



## SPECIFICATIONS



### Basic Information

|                        |                                              |
|------------------------|----------------------------------------------|
| Model                  | TCN-Y900                                     |
| Dimensions (H × W × D) | 1940 × 1080 × 880 mm (76.3 × 42.5 × 34.6 in) |
| Net Weight             | 330 kg (727 lb)                              |
| Base                   | Heavy-duty lockable swivel castors           |
| Operating Temp         | 1–40°C (34–104°F)                            |
| Power Supply           | AC110V~120V / 220V~240V 50/60Hz              |
| Rated Power            | 3200W(230V) / 2000W(110V)                    |
| Standby Power          | < 100 W                                      |



### Capacity & Supply

|                            |                                          |
|----------------------------|------------------------------------------|
| Advised daily output       | 200 cups                                 |
| Bean hopper capacity       | 1.3kg (2.87 lb) × 2                      |
| Canister Capacity          | 4L*9                                     |
| Total Cup Capacity         | 360pcs                                   |
| Paper Cup Capacity         | 180pcs                                   |
| Clear Plastic Cup Capacity | 180pcs                                   |
| Lid Capacity               | 85pcs                                    |
| Clear Plastic Lid Capacity | 105pcs                                   |
| Waste Water                | 20L * 2                                  |
| Grounds Container          | 6L * 2                                   |
| Cup Sizes(Optional)        | 12 oz (default); 10 oz / 16 oz Available |
| Water Supply               | Bottled Water / Direct Water Connection  |

## Core Performance

|                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |
| User Interface                                                                        | Brewing System                                                                        | Brewing Temp                                                                          | Coffee Grinder                                                                        | Dispensing Time                                                                       | Ice Storage Capacity                                                                  | Ice Production                                                                        | Syrup System                                                                          |
| 21.5" capacitive touchscreen, multi-language support                                  | 7–16 g X 2<br>9 bar                                                                   | 92–98°C<br>(198–208°F)                                                                | 64 mm<br>Flat Burr Grinder X2                                                         | Approx. 45s<br>(espresso-based)                                                       | 3.9 kg                                                                                | 70 kg/day<br>(25°C ambient)                                                           | 5 Syrup Channels                                                                      |

## Smart Features

|                                                                                       |                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |
| Management System                                                                     | Cleaning System                                                                       | Payment Protocols                                                                     |
| Web / App / Mobile Web                                                                | Automatic cleaning with scheduled cycles                                              | MDB / DEX / EXE                                                                       |
| Connectivity                                                                          | Dispensing System                                                                     | Payment Options                                                                       |
| Wi-Fi / Ethernet / 4G                                                                 | Fully Automatic Cup Dispensing & Lid Dispensing                                       | Credit Card, Contactless, Coins, Banknotes                                            |
|                                                                                       | Beverage Recipes                                                                      |                                                                                       |
|                                                                                       | 16+ fully customizable (DIY)                                                          |                                                                                       |



# Y900MAX

Fresh Milk Coffee Vending Machine

-  Hot & Cold Fresh Milk, Milk Foam & Freshly Brewed Tea
-  Built-in Ice Maker
-  Dual Espresso Brewing
-  Visible Beans, Fresh Coffee
-  Cloud-Based Remote Management



Custom Branding Wrap Available



# Y900MAX

Fresh Coffee. Fresh Milk. Fresh Ice.  
24/7 Service.



Standard Appearance

## SPECIFICATIONS



### Basic Information

|                        |                                              |
|------------------------|----------------------------------------------|
| Model                  | TCN-Y900 MAX                                 |
| Dimensions (H × W × D) | 1940 × 1080 × 880 mm (76.3 × 42.5 × 34.6 in) |
| Net Weight             | 345 kg (761 lb)                              |
| Base                   | Heavy-duty lockable swivel castors           |
| Operating Temp         | 1–40°C (34–104°F)                            |
| Power Supply           | AC110V~120V / 220V~240V 50/60Hz              |
| Rated Power            | 3200W(230V) / 2000W(110V)                    |
| Standby Power          | < 100 W                                      |



### Capacity & Supply

|                            |                                          |
|----------------------------|------------------------------------------|
| Advised daily output       | 200 cups                                 |
| Bean hopper capacity       | 1.3kg (2.87 lb) × 2                      |
| Canister Capacity          | 4L*9                                     |
| Total Cup Capacity         | 360pcs                                   |
| Paper Cup Capacity         | 180pcs                                   |
| Clear Plastic Cup Capacity | 180pcs                                   |
| Lid Capacity               | 85pcs                                    |
| Clear Plastic Lid Capacity | 105pcs                                   |
| Waste Water                | 20L * 2                                  |
| Grounds Container          | 6L * 2                                   |
| Cup Sizes(Optional)        | 12 oz (default); 10 oz / 16 oz Available |
| Water Supply               | Bottled Water / Direct Water Connection  |

## Core Performance

|                                                                                                                                                           |                                                                                                                                                                          |                                                                                                                               |                                                                                                                                        |                                                                                                                                             |                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| <br>Milk Frothing System<br>Cold & Hot Milk,<br>Cold & Hot Milk Foam | <br>User Interface<br>21.5" capacitive<br>touchscreen,<br>multi-language<br>support | <br>Brewing System<br>7–16 g X2<br>9 bar | <br>Brewing Temp<br>92–98°C<br>(198–208°F)        | <br>Coffee Grinder<br>64 mm<br>Flat Burr<br>Grinder X2 | <br>Dispensing Time<br>Approx. 45s<br>(espresso-based) |
| <br>Milk Cooler<br>Maintains 1–4°C,<br>Low Milk Alert<br>Supported   | <br>Milk Container<br>Capacity<br>7L                                                | <br>Ice Storage<br>Capacity<br>3.9 kg    | <br>Ice Production<br>70 kg/day<br>(25°C ambient) | <br>Syrup System<br>5 Syrup<br>Channels                |                                                                                                                                             |

## Smart Features



Management System  
Web / App / Mobile Web

Connectivity  
Wi-Fi / Ethernet / 4G



Cleaning System  
Automatic cleaning with scheduled cycles

Dispensing System  
Fully Automatic Cup Dispensing & Lid Dispensing

Beverage Recipes  
16+ fully customizable (DIY)



Payment Protocols  
MDB / DEX / EXE

Payment Options  
Credit Card, Contactless, Coins, Banknotes

# 4N

Compact Coffee Vending Machine

64 mm Ditting Flat Burrs

9-Bar Espresso Extraction

Automatic Cleaning

Cloud-Based Remote Management



# 4N

Professional Coffee. Compact Design.  
24/7 Service.



## SPECIFICATIONS

### Basic Information

|                        |                                               |
|------------------------|-----------------------------------------------|
| Model                  | TCN-NCF-4N                                    |
| Dimensions (H × W × D) | 810 × 500 × 400 mm (31.89 × 19.69 × 17.72 in) |
| Net Weight             | 55 kg (121.25 lb)                             |
| Base                   | Rubber support foot                           |
| Operating Temp         | 1–40°C (34–104°F)                             |
| Power Supply           | AC110V~120V / 220V~240V 50/60Hz               |
| Rated Power            | 3200W(230V) / 2000W(110V)                     |
| Standby Power          | < 100 W                                       |

### Capacity & Supply

|                      |                                         |
|----------------------|-----------------------------------------|
| Advised daily output | 200 cups                                |
| Bean hopper capacity | 1.2Kg (2.65 lb)                         |
| Canister Capacity    | 4L*2 + 2L*1                             |
| Grounds Container    | 7.2L*1                                  |
| Cup Sizes(Optional)  | 6.5 oz / 7 oz / 8 oz / 10 oz            |
| Water Supply         | Bottled Water / Direct Water Connection |

### Core Performance

|                                                                                                                                                                 |                                                                                                                            |                                                                                                                              |                                                                                                                                                |                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <br>User Interface<br>10.1" capacitive touchscreen, multi-language support | <br>Brewing System<br>7–16 g<br>9 bar | <br>Brewing Temp<br>92–98°C (198–208°F) | <br>Coffee Grinder<br>64 mm Swiss-Made Ditting Flat Burrs | <br>Dispensing Time<br>Approx. 45s (espresso-based) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|

### Smart Features

|                                                                                                                                      |                                                                                                                                                      |                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| <br>Management System<br>Web / App / Mobile Web | <br>Cleaning System<br>Automatic cleaning with scheduled cycles | <br>Payment Protocols<br>MDB / DEX / EXE |
| <br>Connectivity<br>Wi-Fi / Ethernet / 4G                                                                                            | <br>Beverage Recipes<br>6+ fully customizable (DIY)                                                                                                  | <br>Payment Options<br>Credit Card, Contactless, Coins, Banknotes                                                             |



# 10G(V22)-CF

Instant Coffee and Snack  
Combo Machine

- Offer Up to 16 Flavors
- Sell Coffee, Cup Noodles, Snacks & More
- Dispense Hot Water Separately
- Serve Both Hot & Cold Drinks



# 10G(V22)-CF

Coffee, Cup Noodles & More.  
More Choices. More Sales.



## SPECIFICATIONS

### Basic Information

|                                    |                                                 |
|------------------------------------|-------------------------------------------------|
| Model                              | TCN-CSC-10G(V22)-CF                             |
| Dimensions (H × W × D)             | 1946 × 1436 × 790 mm (76.6 × 56.5 × 31.1 in)    |
| Net Weight                         | 340kg (749.57 lb)                               |
| Base                               | Heavy-duty lockable swivel castors              |
| Operating Temp                     | 4–25°C (39–77°F)                                |
| Power Supply                       | AC110V~120V 16.7A 60Hz / 220V~240V 50/60Hz 8.3A |
| Rated Power                        | 2200W                                           |
| Standby Power (Boiler Not Heating) | < 300 W                                         |

### Capacity & Supply

|                              |                                                  |
|------------------------------|--------------------------------------------------|
| Cup Capacity                 | 430 cups (7 oz Default)                          |
| Canister Capacity (Optional) | 4 L × 4                                          |
| Waste Water                  | 20L * 1                                          |
| Cup Sizes(Optional)          | D 70mm 6.5 oz / 7 oz (Default) / 8 oz            |
| Water Supply                 | Bottled Water / Direct Water Connection          |
| Procudct types               | Instant Noodles/Coffee/Drinks/<br>Packaged Snack |

### Core Performance

|                                                                                  |                                                                                                |                  |                                             |                                        |                                                                                        |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------|---------------------------------------------|----------------------------------------|----------------------------------------------------------------------------------------|
| <br>User Interface<br>21.5" capacitive<br>touchscreen,<br>multi-language support | <br>Cup Noodle System<br>Precise Water & Temperature<br>Control Consistent<br>Taste Every Time | <br>Boiler<br>2L | <br>Hot Water Temp<br>25–95°C<br>(77–203°F) | <br>Dispensing Time<br>Min. 45 seconds | <br>Cooling Unit<br>Instant Cooling System<br>Water temperature:<br>8–12 °C (46–54° F) |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------|---------------------------------------------|----------------------------------------|----------------------------------------------------------------------------------------|

### Smart Features

|                                                                                              |                                                                                                                 |                                                                                                               |
|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| <br>Management System<br>Web / App / Mobile Web<br><br>Connectivity<br>Wi-Fi / Ethernet / 4G | <br>Dispensing System<br>Fully Automatic Cup Dispensing<br><br>Beverage Recipes<br>16+ fully customizable (DIY) | <br>Payment Protocols<br>MDB / DEX / EXE<br><br>Payment Options<br>Credit Card, Contactless, Coins, Banknotes |
|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|