

# HappyIce®

SMART FROZEN  
VENDING & SOLUTION

## About Us

Happy Ice is the pioneer in bringing Ice cream vending machine to the mass market in Singapore. It invented a small and cost effective ice cream vending machine that can be deployed to the market in large scale. The machine takes up only a tiny foot print size of 71.4cm x 90 cm, which is less than 0.65m<sup>2</sup>. It has a holding capacity of 350 pieces of ice cream. The machine body is built with PE foam to achieve superior coldness retention and low power consumption rate. It has deployed more than 500 frozen vending machines in Singapore and Malaysia (as of Dec 2022).



### Our Strength

- Up to 19 selections of ice cream (sticks, cones, cups, pints)
- Ultra low power consumption of 200 Watt
- 8 hours of thermal holding power - Ice cream can be kept inside up to 8 hours after power cut off (assuming freezer was at -20°C before power cut off)
- Remote stock monitoring system
- Power off alarm system
- Excellent cold chain logistics team (equipped with eutectic frozen trucks with -40° Celcius).
- Company with Public Liability Insurance up to SGD1 million
- Singapore Food Agency License Number SW23A03J000

### Q&A

#### 1. What is machine dimension?

714 x 900 x 198 mm (L x W x H)

#### 2. Electrical and Mechanical Requirement

13-amp Single Phase 230V power supply and sheltered from direct rain.

#### 3. Topping Up Frequency

As we have remote stock monitoring system, we will stock up when the stock falls below our stock refilling threshold. On average we top up machine once a week.

#### 4. How do you ensure frozen products are in good shape?

We have remote temperature monitoring system which alerts us whenever machines temperature rises above threshold.

#### 5. Payment Accepted

Machine accepts both Cash and Cashless payment method, which includes Visa, Master, Apple Pay, Samsung Pay, Google Pay, PayNow, WeChat, Alipay, DBS Paylah, UOB Mighty, OCBC Pay Anyone.

## Ice Cream

### Walls Ice Cream Vending Machine



Scan the QR code to redeem  
**FREE ICE CREAM**  
upon site visit  
Voucher Code: Happy206

# Vending Machine Models



**1** Walls Ice Cream Vending Machine



**2** Wall's & Shao Mei Brand Extended Machine



**3** Quick Chef Frozen Bento Food



**4** Umami Frozen Bento Food



**5** Frozen Marinated Chicken Vending Machine



**6** Ben & Jerry Fun Vending Machine



**7** Freshly Brewed Coffee Vending Machine



**8** Drink & Snack Vending Machine

	1	2	3	4	5	6	7	8
Model	Walls Ice Cream	Wall's & Shao Mei Extended Machine	Quick Chef Frozen Bento Food	Umami Frozen Bento Food	Frozen Marinated Chicken	Ben & Jerry Fun Vending Machine	Freshly Brewed Coffee Vending Machine	Drink & Snack Vending Machine
Size (W x D x H cm)	71.4 x 90 x 198	165 x 65 x 180	71.4 x 90 x 198	71.4 x 90 x 198	71.4 x 90 x 198	120 x 82 x 192	50 x 70 x 165	104 x 75x 190
Weight	280 kg	300 kg	280 kg	280 kg	280 kg	240 kg	150 kg	245 kg
Temperature	Frozen -18°C	Frozen -18°C	Frozen -18°C	Frozen -18°C	Frozen -18°C	Frozen -18°C	Hot Served	3°C - 22°C
Product selections	Up to 19 types of ice cream	Up to 22 of ice cream	6 types of Frozen Food	7 types of Frozen Food	11 types of Frozen Marinated Chicken	Assorted Ben & Jerry Ice creams	11 Selections Freshly Brewed Coffee	48 Snacks and Beverages
Dispensing Mechanism	Spiral	Spiral	Spiral	Spiral	Spiral	Claw Catcher	N.A	Spiral
Max Capacity (pcs)	Around 350	Around 250	Around 72	Around 64	Around 170	Around 200	Around 200	Around 480
Power Supply	230 AC (Single Phase)	230 AC (Single Phase)	230 AC (Single Phase)	230 AC (Single Phase)	230 AC (Single Phase)	230 AC (Single Phase)	230 AC (Single Phase)	220 AC (Single Phase)
Rated Power	200 watt	250 watt	200 watt	200 watt	200 watt	250 Watt	150 Watt	450 Watt
Thermal Holding Power	8 hours	8 hours	8 hours	8 hours	8 hours	1.5 hours	N.A	N.A
Remote Monitoring	Yes	Yes	Yes	Yes	Yes	N.A	Yes	N.A
Payment system	Cash or Cashless	Cash or Cashless	Cashless	Cashless	Cashless	Cash or Cashless	Cashless	Cash or Cashless
Display	22" LED light box, 10" Touch Screen	40 x 40 cm LED light box	Display Box	Display Box	22" LED light box	N.A	Touch Screen	N.A



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