

ANGEL 3 KB



Industrial Coffee Machine



8 Beverage
Options



Built For
High-Volume Use



Ultra-Fast
Preparation





Automatic Circuit Breaker

3/4" Direct Water Line Connection

Power Cable Exit

Pump Protection Fuse

Submersible Pump Power Connection

Submersible Pump Water Connection

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ENDÜSTRİYEL MAKİNE İMALAT SAN. TİC. LTD. ŞTİ.
ANGEL INSTANT KAHVE MAKİNESİ

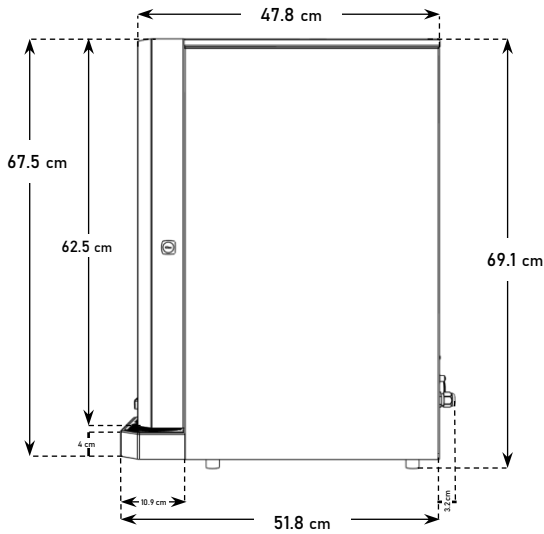
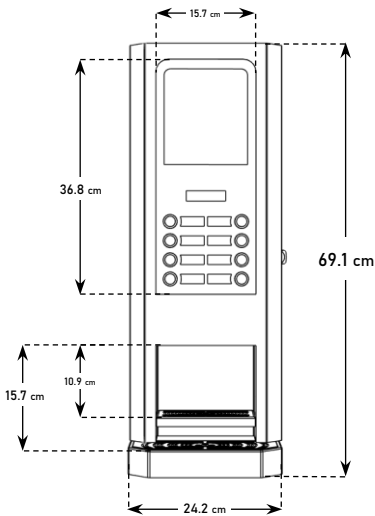
Çalışma Gerilimi	: 220-240 VAC, 50-60Hz
Maksimum Güç	: 3500Watt (20A Sigorta Kullanınız)
Seri Numarası	:
İmalatçı	: GİTES ENDÜSTRİYEL MAKİNE SAN. TİC. LTD. ŞTİ.

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CE MADE IN TURKEY



Customizable Front Panel
and
Lighting Option



CAPACITY AND PERFORMANCE

Serving Capacity	Maximum daily capacity ~ 2500 cups	Suitable for high-volume use with the No-Stop feature	Based on a 7 oz (207 ml) cup volume
Beverage Options	8 different beverage options (Customizable)	Espresso, Coffee, Milk Coffee, Cappuccino	Latte, Hot Chocolate, Milk Chocolate, Hot Water
Dispensing Performance	Average dispensing time 9.25 sec.	Product dispensing does not start until the target serving temperature is reached	Based on the average of 8 beverage options
Initial Heating Time	7 min 47 sec.		Calculated from room temperature to 84°C

Energy Consumption	Standby mode hourly energy consumption 0.4 kWh	High-efficiency thermal insulation	Based on factory test data
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INGREDIENT CANISTERS

Compatible Ingredient Types	Suitable for instant (powder-based) products soluble in hot water	Suitable for granulated products soluble in hot water	
Canister Capacity	3 x 2,4 liters	Polypropylene construction	For related certifications, please visit www.gites.com.tr
Recommended Canister Configuration	(1. Canister) Gold Coffee / Classic Coffee	(2. Canister) Milk Powder / Creamer	(3. Canister) Chocolate / Salep
Approximate Fill Capacity per Canister	Coffe ~0,16 - 0,20 g/ml ~ 0.5 kg	Creamer ~0,33 - 0,42 g/ml ~ 1.0 kg	Chocolate ~0,39 - 0,47 g/ml ~ 1.0 kg

USER INTERFACE

Display	2-line LCD	Language options English and Turkish	Separate access for user and service interfaces
Selection System and Buttons	Button-controlled operation	IP65-rated stainless steel buttons	
Service Menu and Recipe Settings	13 different setting options	Customizable recipe system with 12 parameters for each beverage	Per-beverage consumption counter
Service Preparation Mode	✓	Dispensing and button selection are disabled	Heating remains on at operating temperature
Automatic Cleaning	✓	Quick cleaning and anti-scale function	One-touch cleaning feature

Water Supply and Safety			
Water Supply Options	19 L water bottle (with submersible pump) / Direct Water Line	Automatic water supply line protection	
Overflow Protection	✓	Automatic	Automatically stops the water supply in case of overflow to protect the system
Dry-Run Protection	✓	Automatic	Automatically disables the heating system in case of no-water operation
Main Power Protection Fuse	✓	Automatic	Instantly cuts off the electrical current in case of unwanted voltage fluctuations
Overheat Protection	✓	Automatic	Automatically shuts down the system if temperature limits are exceeded
Internal Wiring System	Automotive-grade wiring harness	Maintains connection reliability under thermal and mechanical stress	Supports electrical stability during continuous and intensive use
Technical Specifications			
Dimensions (W x H x D) cm	Width 25 cm	Height 70 cm	Depth 55 cm
Weight	Empty Weight 25 Kg	Full Weight ~ 32.5 Kg	
Operating Voltage	220-240 V	50 Hz	
Heating Element	2750 W	220V AC	12 A
Water Tank	4.5 Liters	Scale-resistant, food-grade polypropylene construction	For related certifications, please visit www.gites.com.tr
Waste Container	ABS	2.2 Liters	Fullness warning system
Mixer Motors	(1.) 10800 RPM	(2.) 13300 RPM	For related certifications, please visit www.gites.com.tr
Ingredient Motors	(1.) 90 RPM	(2.) and (3.) 145 RPM	For related certifications, please visit www.gites.com.tr
Temperature Control	✓	AI-assisted precision control	±2°C tolerance stabilization
Steam Management	✓	24V DC centrifugal fan and steam chamber	Helps prevent sticking and clumping in areas exposed to steam and moisture
Dose Adjustment Range	1g – 25g	Customizable beverage strength	Adjustable via the service menu
Body	Galvanized steel and chrome	Electrostatic powder coating	Impact-resistant structure
Cup Height	Min – Max (height) ~ 75 mm – 160 mm	Min – Max (oz) ~ 4 oz – 16 oz	