

# SG SERIES Gas Tilting Mixing Kettle



#### **MODELS**

- o Swirl Wok 100
- o Swirl Wok 250

#### **TECHNICAL SPECIFICATIONS**

- Free-standing tilting SS304 ceramic wool insulated kettle with Polished SS304 6mm 250-litre capacity woktype dish.
- Polished SS304 frame with panels, castor wheels and level pads.
- SS304 Lid
- 1.4 lakh BTU Burner kit with automatic pilot ignition and flame failure cut-off device.
- Ss control and operation panel.
- 1.5 HP high torque (296Nm) mixing motor housed in powder coated rigid transmission case.
- Variable speed mixing assembly with removable Teflon liners for.
- Solid state controls with water-tight enclosure and push buttons.

#### STANDARD FEATURES

- 6mm SS304 cooking surface.
- Full SS304 frame and kettle with adjustable flanged feet.
- Formed pouring lip for easy unloading of material.
- VFD controlled stirrer for smooth mixing
- IP55 sealed oil filled high-torque motor with long service life
- Manually operated anti-jam tilting mechanism with removable handle; kettle can be fully tilted to empty completely.
- Rapid heating with 1.40 lakh BTU burner
- Solid state ignition controller with automatic emergency flame shut-off controls offers full operator safety.
- Easily accessible gas regulator.
- Watertight controls and enclosures
- Two-year limited parts and labour warranty
- One-touch tilt lock mechanism enables

#### **FACTORY-INSTALLED OPTIONS**

- Motor driven kettle tilting with removable manual crank handle (in-case of unexpected power failure)
- Third year extended limited parts and labour warranty
- SS316 cooking surface and liner available on request

## **ACCESSORIES**

#### (PACKAGED AND SOLD SEPARATELY)

- Set of four casters, (two locking)
- Washdown hose with backflow preventer
- Pantry hose with backflow preventer
- Optional removable SS perforated strainer
- Check valve and LPG regulator

## **INSTALLATION INSTRUCTIONS**

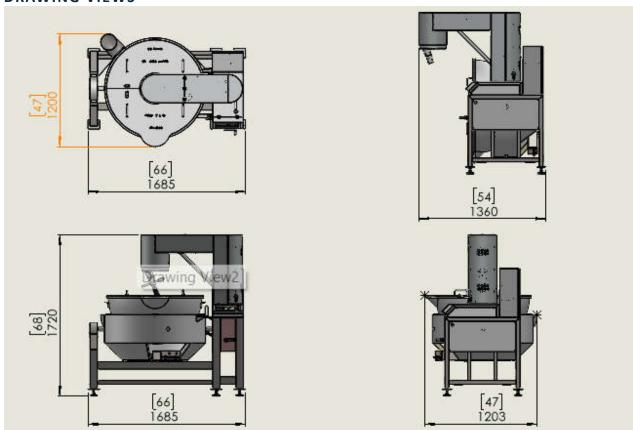
- Electrical connection with 3-phase 440 V
- Water connections for filling and washdown faucets
- LPG line with check valve and regulator





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# **DRAWING VIEWS**



# **CONFIGURATIONS**

MODEL	DIMENSIONS [L x H x D] (in)	CAPACITY (working)	INLET PRESSURE	ELECTRICAL LOAD	WEIGHT
SW100	60 x 64 x 37	100 liters	2.5psi LPG	0.75 kW / 1 HP	200 kg
SW250	66 x 68 x 47	250 liters	2.5psi LPG	1.33 kW / 1.5 HP	510 kg