

No.145, 11th Industry Rd. Ta-Li City, Taichung Hsien 412 Taiwan Phone:886-4-2491-7585 E-Mail:spar@tcts.seed.net.tw

Mode



 $-\Delta$ 

Project \_\_\_\_\_ Item # \_\_\_\_\_ Quantity \_\_\_\_\_



Built into each mixer is the quality of workmanship and design synonymous with SPAR.

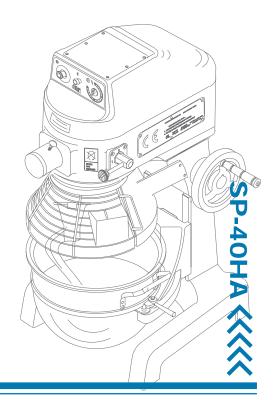
**Standard Features** 

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- Powerful 1.5 HP custom built motor
- Three fixed speeds
- High torque transmission
- · Heat-treated hardened steel alloy gears and shafts
- Permanently lubricated transmission
- Thermal overload protection
- Rigid cast iron body
- Stainless steel bowl guard with built in ingredient chute
- NSF approved enamel gray paint (optional)
- Front mounted controls
- 15 minute timer
- Industry standard #12 attachment hub
- · Safety interlocked bowl guard and bowl lift
- Non-slip rubber feet
- 6 foot cord and ground plug (single phase only)

Standard Accessories /////

- 40 guart stainless steel bowl
- Flat beater (aluminum)
- · Stainless steel wire whip
- Spiral dough hook (aluminum)



SPAR FOOD MACHINERY MFG.CO., LTD. www.sparmixers.com



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## **Specifications**

#### Motor

1.5 HP (1200W), grease packed ball bearing, air-cooled, 230V/50Hz/1Ph, 220V/380V/3Ph

#### Controls

Spar Mixer controls are front-mounted to give easy access in cramped kitchen environments. The following controls are standard on all Spar Mixers: separate start and emergency stop buttons so operators can shut down the mixer immediately in an emergency situation, a 15-minute timer which shuts off the machine after set time has elapsed, and thermal overload protection

### Cord and Plug

///// Both single phase and three phase are hard wired

#### Transmission

Heat-treated, hardened alloy, precision milled gears operate with planetary action. Gears are packed in a long-lasting, high pressure grease. Planetary gears are driven by an oversized cog-wheel, which is in turn driven by a cogged belt powered by the motor drive shaft. Cogged belt is a long-lasting, rugged fibre/rubber composite. This unique design yields high-torque mixing power while avoiding the high cost encountered repairing direct-drive transmission components.

### • Speeds

Speed	Agitator rpm	Hub rpm's
Low Speed	99	41
Intermediate Speed	176	73
High Speed	320	133

# **SP-40HA Mixer**

Bowls and Agitators

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Standard equipment includes a 40Qt. (40L) high quality stainless steel bowl, dough hook, flat beater, and whip. A sturdy hand lever on the body column raises and lowers the bowl as well as locking in place at the top and bottom positions.

///// Attachments

- □ Vegetable Slicer for #12 hub
- □ Meat grinder for #12 hub
- □ 20 quart adapter kit
- □ Flat Beater (Stainless Steel)

### • Finish

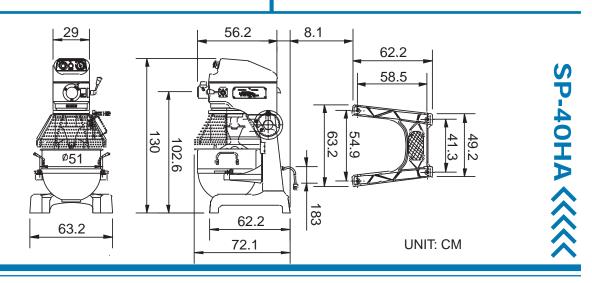
///// Top (transmission cover): metallic bronze epoxy enamel Bottom: metallic gray epoxy enamel

#### ///// Shipping Information

- N.W. 250kgs
- G.W. 290kgs

Carton Size: Depth x Width x Height 75cm x 65cm x 131cm

Cartons are affixed to an undersized skid (pallet), the weight and diminsions of this skid are not included above and may vary from shipment to shipment.



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