



RIGID CAST
IRON BODY

THERMAL
OVERLOAD
PROTECTION

DELTA PLANETARY MIXER 40 LITRE

ED40

SPECIFICATIONS

- Dimensions: 630mm (L) x 560mm (W) x 1100mm (H)
- Weight: 170kg
- Power: 1-1/2HP, 1.2KW, 240V/50Hz, Single Phase / Plug Not supplied
- Shipping Info: Net Weight: 250kg, Gross Weight: 290kg
- Capacity: 40 litre stainless steel bowl
- Mixing Capacity: flour (max.) 8kgs, Dough (max) 12kgs
- High torque transmission
- Safety interlocked bowl guard and bowl lift
- Start and emergency stop buttons
- Heat-treated hardened steel alloy gears and shafts
- Permanently lubricated transmission

Complete with:

- 40 litre stainless steel bowl
- Hook
- Paddle (leaf-type)
- Whisk

3 Speed Gear Box

- 1st Gear - 99rpm
- 2nd Gear - 180rpm
- 3rd Gear - 336rpm

CONTROLS

Delta Mixer controls are front-mounted to give easy access in cramped kitchen environments. The following controls are standard on all Delta 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 a set time has elapsed, and thermal overload protection.

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.

BOWLS AND AGITATORS

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.

FINISH

Top (transmission cover): metallic bronze epoxy enamel
Bottom: metallic grey epoxy enamel.

Attachments

Standard is the No. 12 hub for powering a standard size vegetable slicer/cheese shredder and a standard size meat mincer/grinder.

ED40

• Specifications are subject to change without notice. Subject to correct use and maintenance.