FIRED UP KILNS
and pottery supplies

Fired Up Pottery Wheel

Owner's Manual

- Affordable
- Whisper quiet!
- Direct Drive Motor
- 300 or 800 watt motor.
- Clockwise setting
- Anti-Clockwise setting
- Removable Splash-pan
- Adjustable leg heights
- Up to 300 RPMs
- 32cm aluminium wheelhead
- Bat pin holes
- Approx 30kgs



MODELS: Fired Up Pottery Wheel *300 and* Fired Up Pottery Wheel *300*

Before unpacking or operating your wheel, please read this manual carefully. It contains important information on installation, safe operation and maintenance, to ensure optimal performance and longevity.

Last Update: October 2026

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Special Notes

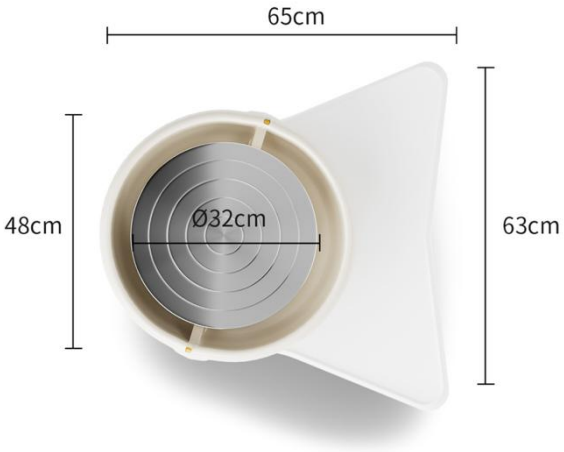
Please take special note of the following:

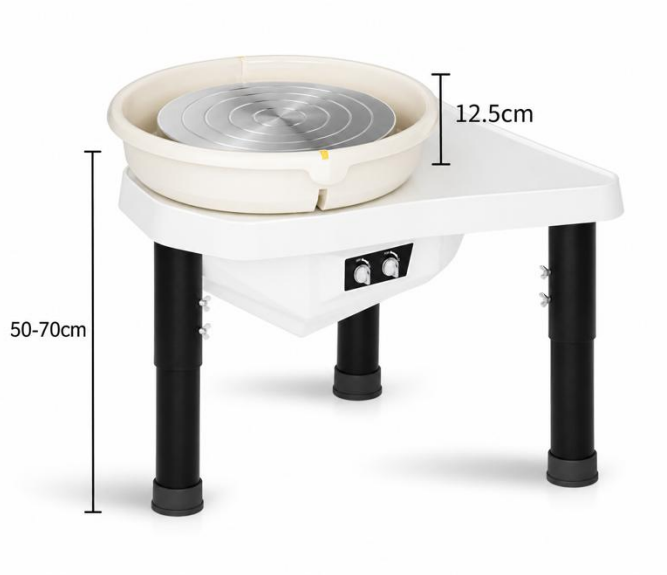
- This product is designed for, and should only be used for, throwing of clay.
- Do not place any other items (tools, water buckets etc.) on the wheelhead.
- Do not change the wheelhead direction while the wheel head is moving.
- Push the foot pedal to the stop position and ensure the wheel head has stopped before switching to the off position.
- Never allow the water level to exceed the waterproof molded plastic bottom of the wheel tray, as this will result in water entering & damaging the motor and drive mechanisms.
- Do not connect multiple items to the same power outlet and avoid extension cords.
- Only a qualified electrician should undertake repairs or modifications.
- Do not insert hands or any objects into or near any openings or moving parts.



- Never leave children or pets unattended or unsupervised near a wheel.
- Stop using the wheel immediately if you smell or see smoke or hear unusual noises. Turn off and unplug the power cable and contact your retailer.
- Do not plug or unplug from the AC outlet with wet hands.
- Do not lift or move the wheelhead while is turning. The wheel body may start to turn and damage to yourself and machine may result.
- Keep loose fitting clothing, jewelry and long hair away from the wheel to avoid damage or injury.
- Do not lift, pull or drag the wheel by the wheelhead.
- Place the wheel on a sturdy flat horizontal surface. Vibration may occur if the surface is not level and solid.
- Do not remove the bottom cover. There are electrical parts which need to be protected from hands, water and other materials.

Dimensions





Installation

When tipping or turning your wheel to attach the legs or adjust, we recommend placing a large piece of cardboard down first to prevent scratching. The wheel is unsteady when on its side so please take care.

Legs:

- Remove any plastic caps from the legs and insert the leg extensions.
- Tighten with an Allen key once desired height is achieved.
- Ther are 5 different height settings:
    1. 42cm
    2. 47cm
    3. 52cm
    4. 57cm
    5. 62cm



Splash Pan:

- Align both sides of the splash pan
- Click them together.
- Remember, splash pans are not designed to hold a lot of water and will leak if you allow it to over fill.
- Practice good throwing hygiene and empty regularly and use minimal water.



Control Panel:

- We have recently moved to physical switches as we find them tougher than a touch-screen.
- Turn on, then select direction of spin.
- Ensure the wheel has stopped spinning before turning off or changing direction.



Foot Pedal:

- Push the pedal forward to increase speed
- Push backwards to reduce speed.
- Push the pedal all the way back to stop the wheelhead.



Maintenance

Keeping your wheel clean, dry and in a protected location will assist in years of uncompromised throwing.

- Turn the power switch off and unplug from the wall when cleaning, testing or adjusting your wheel.
- Unplug you wheel from the wall when not in use, this can protect from any unexpected power surges.
- Don’t pour water on you wheel to clean it. Wipe it down with a damp sponge or cloth.
- The splash pan can be removed and soaked in warm soapy water as required.

Trouble Shooting

The Wheelhead Doesn’t Turn:

- Is it plugged in and turned on?
- Is the power source working correctly and supplying the correct amount of current?
- Is the pedal in the "stop" position (heel of the foot pedal completely down)?
- Are there several wheels or other equipment / appliances on the same circuit?
- Check the breaker to see if the circuit has been overloaded.

Unusual sounds:

- Is the wheel resting on a solid surface and level?
- Is there too much clay on the wheelhead?
- Is the clay properly centered?
- Are any of the adjustable legs loose?
- Has the wheelhead bolt become loose?

The wheelhead stops turning:

- Did the wheel stop turning when clay was added to the wheelhead?
    1. The wheel may be overloaded, resulting in overload protection.
    2. The power needs to be turned off, remove some clay, waiting for 2 minutes before turning power on again.
- Did an overload cause the breaker/fuse to pop at the main power source?
- Has the power cord become unplugged?

The wheelhead turns in the opposite direction:

- Allow the wheel to stop turning completely.
- Turn the forward / reverse switch to the desired direction.
- Note: Forward is clockwise; Reverse is counterclockwise.

Specifications

Model	MK-300Y
Motor	300W AC 220V (50Hz)
Drive System	Direct Drive DC Brushless Motor with electric speed control
Wheelhead rotation speed	50 – 60Hz 0 – 300 rpm
Speed adjustment	Foot Pedal
Wheelhead direction	Clockwise / Counter-Clockwise
Wheelhead diameter	Aluminum diecast : 32 cm
Dimensions (L × W × H)	60 × 62.5 × 46 cm
Weight	Approximately 35 kg (77.16 lbs)

Model	MK-DD800Y
Motor	800W AC 220V (50Hz)
Drive System	Direct Drive DC Brushless Motor with electric speed control
Wheelhead rotation speed	50 – 60Hz 0 – 300 rpm
Speed adjustment	Foot Pedal
Wheelhead direction	Clockwise / Counter-Clockwise
Wheelhead diameter	Aluminum diecast : 32 cm
Dimensions (L × W × H)	60 × 62.5 × 46 cm
Weight	Approximately 35 kg (77.16 lbs)



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Fired Up Kilns works from the lands of the Wurundjeri Woi Wurrung and Bunurong peoples of the Kulin Nation and pay our respects to their Elders past and present.
We also acknowledge the Elders, Ancestors, cultures, and heritage of all Aboriginal and Torres Strait Islander Nations.



Everyone is welcome at Fired Up Kilns