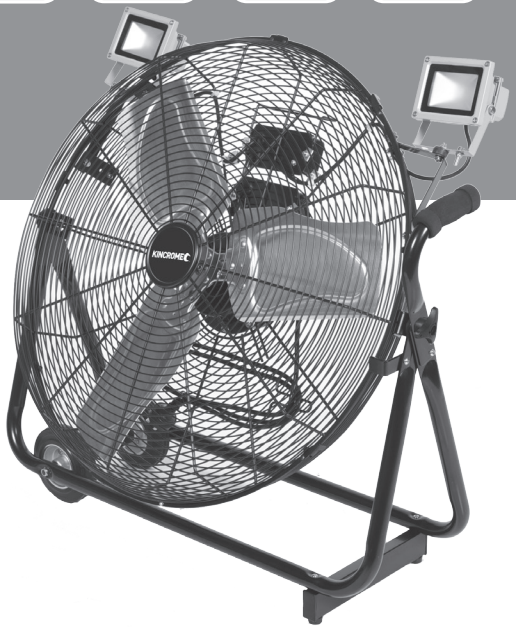
KINCROME®

PROFESSIONAL QUALITY TOOLS

# 600MM (24")
# INDUSTRIAL
# MOBILE CAGE FAN
# WITH LED WORKLIGHTS

- 2 SPEED
- HIGH VELOCITY AIR FLOW
- ADJUSTABLE TILT
- 3 WIDE BLADE CONSTRUCTION
- INCLUDES WHEELS FOR MANEUVERABILITY
- INCLUDES 380W (MAX) OUTLET SOCKET
- INCLUDES 2 X 10W LED WORKLIGHTS

**ENERGY EFFICIENT MOTOR**




**KP1007**

**ED1** (JULY 15)

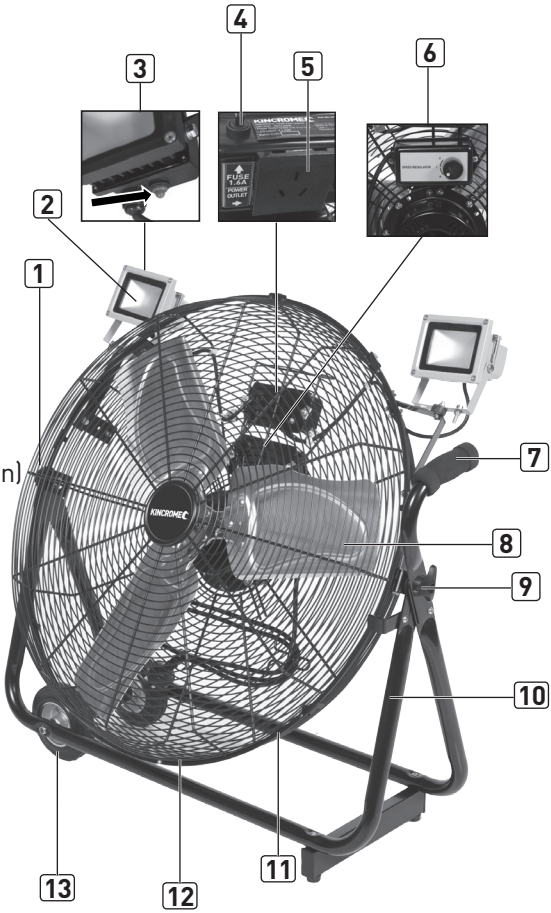
KINCROME
PROFESSIONAL QUALITY TOOLS

# 600MM INDUSTRIAL MOBILE CAGE FAN

## Table of Contents


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Fan Safety Instructions ..... 3
Fan Assembly..... 4
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## Know your product




**1.** Locking & Tilt Knob- Left
**2.** 10W LED Work Lights
**3.** Worklights ON/OFF Button
**4.** Fuse Holder (On Rear of Fan)
**5.** PTO Outlet (380W MAX.) (On Rear of Fan)
**6.** 2 Speed Switch (On Rear of Fan)
**7.** Easy Move Handle
**8.** Fan Blades
**9.** Locking & Tilt Knob- Right
**10.** Cage Fan Frame
**11.** Rear Safety Grill (On Rear of Fan)
**12.** Front Safety Grill
**13.** Wheels

## Specifications

**Fan Motor Power**..... 250W
**Max Power (Including Max PTO)**..... 250W-630W
**Max. Motor Speed**..... 1360/min
**Diameter**..... 600mm (24")
**Worklights**..... 2 X 10W LED
**Power Take Off Outlet**..... 380W 1.6A (max)
**Speed Selection**..... 2
**Air Velocity**..... 151m³/min
**Blades**..... 3 X Aluminium
**Head action**..... Tiltable
**Climate Class**..... T
**Approvals**..... AS/NZS Compliant
**Weight**..... 12.8kg

## General Power Tools Safety Warnings

Save all warnings and instructions for future reference.
**WARNING!** Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

### 1) Electrical Safety

**a) Power lead plugs must match the outlet.** Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
**b) Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.
**c) Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
**d) Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool.** Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
**e) If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** Use of an RCD reduces the risk of electric shock.
**f) Do not operate powered products in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Powered products create sparks which may ignite the dust or fumes.
**g) Keep children and bystanders away while operating any powered products.** Distractions can cause you to lose control.

### 2) Service

**a) Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.

### 3) Fan Additional Safety Instructions

**a) This Fan is not intended for use by persons (including children) with physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the Fan by a person responsible for their safety.**
**b) Children should be supervised to ensure that they do not play with the Fan.**
**c) Carefully read all instructions before operating the fan for the first time and save for future reference.**
**d) Do not use this Fan for anything other than its intended use. Do not use outdoors.** Misuse may cause injury.
**e) The installation of a residual current device (safety switch) is recommended to provide additional safety protection when using electrical Fans.** It is advisable that a safety switch with a rated residual operating current not exceeding 30mA.
**f) To protect against electric shock, do no immerse the fan, cord or plug in water or any other liquid.**
**g) Disconnect the power plug before dismantling, assembling or before cleaning and when the fan is not in use.**
**h) Avoid touching the moving parts of the fan.**
**i) Ensure the fan is on a dry and even surface.**
**j) Never insert fingers, pencils or any other objects through the guards.**
**k) The fan must have all guards assembled/fastened correctly, according to these instructions before use.**
**l) Do not operate in the presence of explosives and/or flammable fumes or liquids.**
**m) Never leave the fan running unattended.**
**n) Never carry the fan by the cord or pull the cord to disconnect from an outlet;** instead, grasp the plug and pull to disconnect.
**o) It is recommended to regularly inspect the Fan.** To avoid a hazard do not use the fan if power cord, power plug or Fan becomes damaged in any way. Return the fan to the nearest authorised Service Centre for examination and/or repair.

### 4) Risk of Electric Shock

**a) Never touch the mains plug and the socket with wet hands.**
**b) Do not pull the plug from the socket by pulling on the power cable.**
**c) Check the power cord and mains plug for damage before every use.**
**d) To avoid accidents due to electrical faults we recommend the use of sockets with a line-side current-limiting circuit** breaker (max. 30 mA nominal tripping current).
**e) Check the appliance and the power cord regularly for any possible damage.** Don't use damaged appliances.
**f) If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.**

## 5) Icons on Product

The following symbols are shown on the tool:


The Floor Fan is intended for indoor use only.


Read the instruction manual before use.


Warning



Electromagnetic compliance (C-Tick)

## 6) Unpacking

Unpack all the components from the box.

When unpacking the KP1007 600mm Industrial Mobile Cage Fan With LED Worklights, carefully inspect for any damage that may have occurred during transit.

Check for loose parts, missing parts or damaged parts.

1. Ensure all packaging materials are disposed of as per your local council guide lines.

## 7) Assembly

1. The KP1007 600mm Industrial Mobile Cage Fan With LED Worklights comes fully assembled. Therefore no assembly is required!

## 8) Operation

**Caution: Prior to plugging in the unit ensure the 2 speed switch (6) is in the OFF (0) position.**

1. Located at the rear of the motor unit is the 2 speed switch (6) (Fig.1).
2. Plug the unit into a wall socket and switch the socket ON.
3. Rotate the 2 speed switch (6) to the desired speed 0 – OFF, 1 – LOW, 2 – HIGH.
4. To turn the unit OFF rotate the 2 speed switch (6) to the OFF position (0).

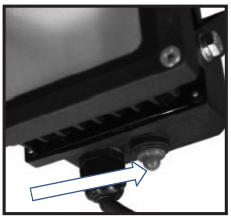


(Fig. 1)

## 9) Turning ON/OFF the LED Worklights

**Note: Each 10W worklight has its own individual power button, giving you the option to only run one worklight if you wish.**

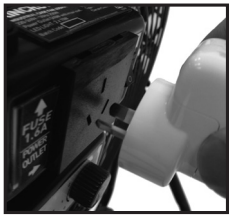
1. Plug the KP1007 industrial mobile cage fan into your wall socket and turn the wall socket ON.
2. To turn ON each of the 10W workilights (2) of the cage fan, press the worklights ON/OFF button (3) once located on the bottom of each 10W worklight (2) (Fig.2).
3. To turn OFF the 10W worklights (2) on the cage fan, press the worklights ON/OFF button (3) a second time located on the bottom of each 10W worklight (2) (Fig.2).


(Fig. 2)

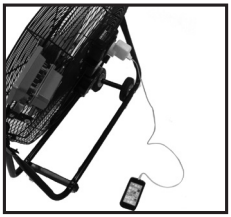
## 10) Power Take Off Outlet (PTO)

**WARNING: Prior to plugging an appliance into the outlet ensure the fan is switched OFF from the mains power.**
**Caution: This PTO outlet (5) is always ON when the mains power wall socket is turned ON .**

The KP1007 Industrial Mobile Cage Fan is equipped with a PTO (Power Take Off) outlet (5).
The PTO outlet (5) allows you to plug in a separate appliance (380W 1.6A Max) into the fan.
The PTO outlet (5) is perfect for plugging in a worksite radio or mobile phone chargers (Fig.3b).
1. Plug your appliance into the PTO outlet (5) (Fig.3a).
2. Plug the industrial mobile cage fan into your wall socket and turn the wall socket ON.
3. Your appliance will now operate, while plugged into the power take off outlet (5) of the KP1007 (Fig.3b).



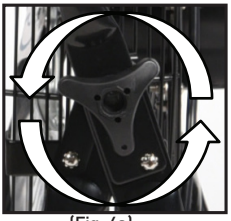
(Fig. 3a)

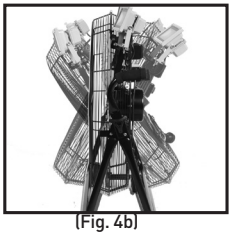

(Fig. 3b)

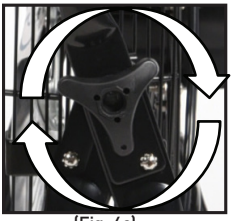
## 11) Fan Body Tilt Adjustment

**Caution: Ensure the unit is turned off and unplugged, and the blades are stationary prior to making any adjustments.**

1. To adjust the fan body tilt; loosen both locking tilt knobs (1 & 9) located either side of the heavy duty cage by rotating anti-clockwise (Fig.4a).
2. Tilt the fan to the desired position (Fig.4b).
3. Re-tighten the fastening locking tilt knobs (1 & 9) located either side of the heavy duty cage by rotating clock wise (Fig.4c).
4. Plug the fan back into the wall socket and turn ON to the desired speed using the 2 speed switch (6).


(Fig. 4a)

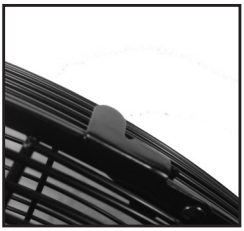

(Fig. 4b)


(Fig. 4c)

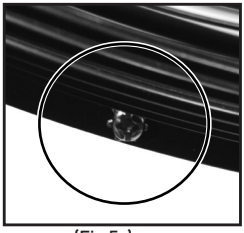
## 12) CARE & MAINTENANCE

**Caution: Prior to making any adjustments ensure the unit is turned off and unplugged, and the blades are stationary.**

1. Disconnect the unit from the wall socket prior to cleaning the unit.
2. Remove the front safety grill (12), by unclipping the safety grill retaining clips located on the outer rim of the front and rear safety grills (11 & 12) (Fig.5a & Fig.5b).
3. Remove the retaining bolt located on the bottom of the safety grill using a phillips head screwdriver (not provided) (Fig.5c).
4. Clean the fan only with a slightly damp, soapy cloth, but ensure it is not too wet. After wiping down the unit with the soapy cloth, dry any wet spots with a dry paper towel or dry clean cloth.
5. Do Not spray or rinse with any form of liquid and/or detergents.
6. To remount the front safety grill (12) do the reverse action to steps 2-3.
7. Store the fan in a clean dry area when not in use.
8. To prevent excess build up of dust and debris on the fan blade and grills purchase the optional accessory KP1002 750mm fan cover from your retailer (Fig.5d).
   The fan cover will prevent dust build up leading to less cleaning of the fan blades and fan grills being required.


(Fig.5a)


(Fig.5b)


(Fig.5c)



(Fig.5d)

## 13) Replacing the 1.6A Fuse for the Power Take Off Outlet

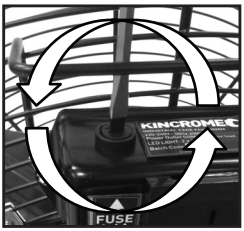
**Warning: Fan will continue to run, even if the PTO (5) fuse has blown.**

**Caution: Prior to replacing the fuse ensure the unit is turned OFF and unplugged, and the blades are stationary.**

1. Disconnect the unit from the wall socket prior to replacing the 1.6A Fuse.
2. Using a blade screwdriver, unscrew the fuse holder (4) by rotating anti-clockwise (Fig.6a) and lift, the fuse holder(4) out of the PTO housing (Fig.6b).
3. The fuse should come out with the fuse holder (4). Once removed, replace the 1.6A fuse (not supplied) (Fig.6c).

**Note: Purchase the replacement fuse from your local hardware or electronics store.**

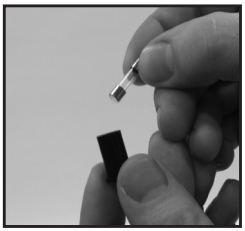
4. Insert the replacement 1.6A fuse into the fuse holder (4) and place it back into the PTO (5) housing and retighten by rotating clockwise, do not over tighten.(Fig.6d).
5. Plug the fan back into the wall socket, and turn the fan ON, to test the PTO (5) is working correctly.



(Fig.6a)



(Fig.6b)


(Fig.6c)



(Fig.6d)

## 14) Spare Parts

For a full list of available spare parts for this item visit the Kincrome website kincrome.com.au or alternatively contact Kincrome Customer Service.

## 15) Office Contact Details

**Phone:** 1300 657 528

**Fax:** 1300 556 005

**Email:** enquiries@kincrome.com.au

Website: www.kincrome.com.au

## 16) Caring For The Environment

When a tool is no longer usable it should not be disposed of with household waste, but in an environmentally friendly way. Please recycle where facilities exist. Check with your local council authority for recycling advice.
Recycling packaging reduces the need for landfill and raw materials. Reuse of recycled material decreases pollution in the environment. Please recycle packaging where facilities exist. Check with your local council authority for recycling advice.

## 17) Trouble Shooting

| PROBLEM | CAUSES | SOLUTIONS |
|---|---|---|
| PTO (5) not working. | The fans power cord may be disconnected, or your device may not be plugged into the PTO (5). | Check to ensure the fan is plugged into the mains power and is turned ON and ensure your device is plugged into the PTO (5). |
| | Blown Fuse. | Refer to "Replacing the 1.6A for the Power Take Off Outlet" in the maintenance section of this manual. |
| | Device is plugged into PTO but wont work. | Check to ensure the device does not exceed the max (380W) rating of the PTO (5). |
| | Electrical fault. | Contact an authorised service centre. |

## 18) Warranty

12 MONTH WARRANTY

Warranty given by Kincrome Australia Pty Ltd of 3 Lakeview Drive, Caribbean Park, Scoresby, Victoria (Tel 1300 657 528). The applicable warranty period (12 months) commences on the date that the product is purchased. If this product has materials or workmanship defects (other than defects caused by abnormal or non warranted use) you can, at your cost, send the product to place of purchase, an authorised Kincrome service agent or one of Kincromes addresses for repair or replacement. Your rights under this warranty are in addition to any other rights you have under the Australian Consumer Law or other applicable laws. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. For further details please visit www.kincrome.com.au or call us. Due to minor changes in design or manufacture, the product you purchase may sometimes differ from the one shown on the packaging.

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www.kincrome.com.au