1184-0 **120L Mixer 2.2HP**

TECHNICAL DATA

- Voltage:230V
- frequency:50HZ
- motor power:1600w
- Drum cubage:120L
- Drum mouth diameter:27.2inches
- drum rotate speed:32R/M
- Load:120kgs
- 8. Overall dimensions:33.86"x38.98"x30.7"
- 9. net weight: 100kgs



SAFETY WARNING & OPERATION & MAINTAIN

• UNDERSTAND YOUR MIXER

Read and understand the own's manual and labels affixed to the mixer. Learn its application and limitations as well as the specific potential hazards peculiar to it.

• STAY ALERT

Do not operate the mixer while under the influence of drugs alcohol or any medication that could affect your ability to use it properly.

Do not use this mixer when you are tired or distracted from the job at hand. Watch what you are doing at all times. Use common sense

• .AVOID DANGEROURS CONDITIONS

Make sure there is adequate surrounding workspace.

Keep your work area clean and well lighted. Cluttered areas invite injuries. Keep area around the mixer clear of obstructions, grease, oil, trash and other debris which could cause persons fall into moving parts

Only use or operate the mixer on solid ,flat, level ground that is capable to support the weight of the mixer and its load to prevent the mixer from tipping over.

This mixer is intended for the production of concrete mortar and plaster.It is not suitable for the mixing of flammable or explosive substances. Do not use it in areas where fumes from paint, solvents or flammable liquids pose a potential hazard.

working order.Do not plug mixer with motor cover off.Check all bolts, nuts, and screws for tightness before each use, especially those securing guards and drive mechanisms.







trowels and other tools/equipments are removed from mixer area before turning it on.

Replace damaged, missing or failed parts before using it. Warning labels carry important information. Replace any missing or damaged warning labels.

DRESS PROPERLY

Do not wear loose clothing ,gloves,neckties or jewelry(rings,wrist watches). They can be caught in moving parts. Protective electrically non-conductive gloves and non-skid footwear are recommended when working. Wear protective hair covering to contain long hair, preventing it from getting caught in machinery. Wear a face or dust mask if the operation is dusty. Always wear safety goggles and /or face shields. Everyday eyegalsses have only impact resistant lenses. They are not safety glasses/

DO NOT ABUSE CORD

Never carry mixer by cord or yank it to disconnect it from socket... Keep cord from heat,oil and sharp edges.

EXTENSION CORDS

Extension cords must be no longer than 50 meters in length. The wire section must be 1.5mm² on 230V to allow sufficient current flow to the motor.Improper use of extension cords may cause inefficient operation of the mixer which can result in overheating and motor damage.

Only extension cords to H07RN-F specification intended for outdoor purpose may be used. Avoid use of free and inadequately insulated connections. Connections must be made with protected material suitable for outdoor use.Make sure that any extentsion cord is carefully laid out avoiding liquids, sharp edages and places where vehicles might run over it .Avoid allowing the extension cord to be trapped underneath the mixer. Unroll it fully or it will overheat and could catch fire.

AVOID ELECTRICAL SHOCK

Check that the electric circuit is adequately protected and that it corresponds with the power ,voltage and frequency of the motor.

Do not plug or unplug the motor while standing in or around damp or wet ground. Do not use the mixer in wet or damp areas or expose it to rain.

Pretent body contact with grounded surfaces:pipes,radiators,ranges,and refrigerator enclosures.

Make sure your fingers do not touch the plug's metal prongs when plugging or unplugging the mixer.

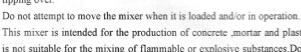
• KEEP VISITORS AND CHILDREN AWAY

Keep unauthorized persons away from the mixer.

Do not allow children to handle or climb on or in the mixer

DO NOT OVERREACH

Keep proper footing and balance at all times when loading or unloading the



• INSPECT YOUR MIXER

Check your mixer before turning it on. Keep guards in place and in

Vibraton during mixing may cause these to loosen.

Form a habit of checking to see that all the adjusting tools shovels hand





mixer.

Never stand on mixer. Serious injury could occur if the mixer is tipped or if the moving parts are unintentionally contaced.

Do not store anything above or near the mixer where anyone might stand on the mixer to reach them.

● AVOID INJURY FROM UNEXPECTED ACCIDENT

Keep hands out of the way of all moving parts.Do not place any part of your body or any tool,like shovel in the drum during operation.When operating,do not pass hands through the clearance between frame and support arm or the one between the drum and support arm.

● DO NOT FORCE TOOL

It will do a better and safer job at its design rate. Always work within the rated capacity.

Do not start the motor if the drum is fully loaded.Do not turn mixer off while full of concrete.

Do not use the mixer for a purpose for which it was not intended.

The mixed is not to be towed by any vehicle.

● NEVER LEAVE MIXER RUNNING UNATTENDED

Do not leave mixer until it has come to a complete stop.

• DISCONNECT POWER

Never open the motor cover before unplugging the mixer.

Disconnect from power supply when not in use, before moving, making adjustments, changing parts, cleaning ,or working on the mixer. Consult technical manual before servicing.

MAINTAIN YOUR MIXER WITH CARE

Clean the mixer immediately after use. Keep the mixer clean for best and safest performance.

When maintaining this mixer, only the manufacturer's original replacement parts may be used.

• PROTECT THE ENVIRONMENT

Take left over materials to an authorized collection point or follow the stipulations in the country where the mixer is used.

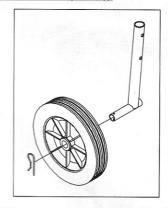
Do not dischange into drains, soil or water.

STORE IDLE EQUIPMETN

When not in use, the mixer should be stored in a dry location to lihibit rust. Keep the mixer away from children and others not qualified to use it

三、 ASSEMBLY INSTRUCTIONS

Two people assist in assembly recommended Please prepare all the parts follow to the parts list. Contents of the shipping container



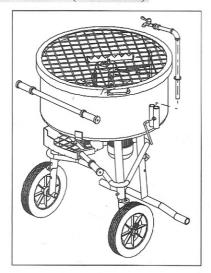
➤ ASSEMBLE THE BRACKET(NO.21).AND WHEEL STAND(NO.20)



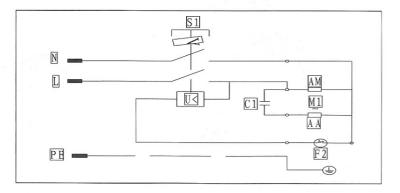
♦ ASSEMBLE THE HANDLE(NO.30) AND TOOTH BOARD(NO.1)



♦ ASSEMBLE THE WATER PIPE(NO.46----50)



四、WIRING DIAGRAM



- S1 SWITCH
- F2 MOTOR TEMPERATURE SENSOR
- C1 CAPACITOR
- PE EARTH WIRE
- N NEUTRL WIRE
- L PHASE WIRE
- AM MOTOR RUN WINDING
- AA MOTOR STAR-UP WINDING

五、PARTS SCHEMATIC

IF NEED to MIX like GLUEWATER KINDS stuff, please assemble the rubber paddles instead of the steel ones(NO.11&NO.12).

