



HP TABLETOP BUCKER MACHINE



HP TABLETOP BUCKER SPECIFICATIONS

HP TABLETOP BUCKER		HP TABLETOP BUCKER FEATURES	
Input voltage	EU, AU: 220V, 50Hz Single Phase NA: 120V, 60Hz Single Phase	Feed Throughput	75 lbs/hr(wet)/+15 lbs/hr(Dry)
Current draw	EU, AU: <1.6A operation NA: <3.2A operation	Feed Entry Sizes	2-hole (1/4", 3/8")
Drive motor	0.33hp,IP54 I 1400 RMP (50Hz) 0.33hp,IP54 I 1650 RMP (60Hz)	Feed Types	Wet/Dry
Engine speed	1400rpm	Roller Sets	Neoprene Rubber
Variable speed	Yes	Motor Pulse	Yes
Weight	50lbs/23kg(without stand)	Reverse Operation	Yes
Length	46cm	Duty Cycle	Continuous
Width	46cm	Pull Speed	10-30 in/s
Height	46cm	Pull Strength	> 400 lbs
Circuit required	EU, AU: 15A/220V NA: 15A/120V	GMP Compliant	Yes
Warranty	2 Years	CE Compliant	Yes
POWER CORD	16 AWG (min AWG SIZE)	RoHS Compliant	Yes
	2m / 6ft MAX LENGTH	Primary Material	304 Stainless Steel / Aluminum



HP TABLETOP BUCKER SAFETY

BEFORE YOU START

CONNECT POWER CORDS

1. Connect the HP Bucker power cord to a 15 amp 220 VAC circuit. Do not connect and disconnect the power cord with wet hands. Do not operate in the rain.

NOTICE: The HP Bucker draws a max of 5 amps.

STARTING THE MACHINE

1. Flip the MOTOR SWITCH to the ON position.
2. Turn the BUCKER SPEED dial clockwise to set the desired speed, start off at the lowest setting and increase as required.

STOPPING THE MACHINE

NOTICE: In an emergency, hit the EMERGENCY STOP button.

1. At any other time, turn the TUMBLER SPEED dial counter-clockwise, until it aligns with the ZERO.
2. Turn the MOTOR SWITCH to the OFF position.

DISCONNECT POWER CORDS

1. Disconnect the Bucker's power cord.

EMERGENCY STOP BUTTON

Located on top of HP Bucker



CONTROLS AND COMPONENTS

BEFORE OPERATION

Read and understand this manual. Educate yourself on the location and operation of the Controls. Familiarize yourself with the Bucker and how it works before you begin using it. Know how to quickly shut off the machine in case of an emergency.

Your safety is your responsibility.

PRE-OPERATION CHECK

For your safety, and to maximize the service life of your equipment, it is very important to take a few moments before you operate the Bucker to check its condition before each use. If you happen to come across any issues, be sure to take care of them before you operate the Bucker.

Improperly maintaining this Bucker, or failing to correct a problem before operation, could cause a malfunction which could cause you to be seriously injured. Always perform a pre-operation inspection before each use, and correct any problem.

Before beginning your pre-operation checks, be sure the Bucker is on a level surface, the MOTOR SWITCH is in the OFF position, and all power cords are unplugged.

CHECK THE GENERAL CONDITION OF THE BUCKER

Clean the Bucker and Cutters. Look for signs of damage.

Check each control for proper operation.

Check parts for wear. Replace if necessary.

Check that all nuts, bolts, and clamps are tightened appropriately.

NOTICE: Keep all Guards and Plates in place while operating the Bucker.

HP TABLETOP BUCKER SAFETY

IMPORTANT SAFETY INFORMATION

Some of the most important safety precautions follow. However, we cannot warn you of every conceivable hazard that can arise in performing maintenance. Only you can decide whether or not you should perform a given task. Failure to properly follow maintenance instructions and precautions can cause you to be seriously hurt or killed. Always follow the procedures and precautions in this owner's manual. Okay hydro buckers are designed to buck plant material from a variety of herbal material. Other uses could result in injury to the operator or damage to the bucker and other property. injuries and property damage from buckers can be prevented by following all instructions in this manual and on the bucker. The most common hazards are discussed below, along with the best way to protect yourself and others.

Safety Precautions

Make sure all motors are off and power cords are unplugged before you begin any maintenance or repairs.

Read the instructions before you begin, and make sure you have the tools and skills required

AVOID ROTATING PARTS

The HP Bucker can cause serious injury, cuts and even amputate fingers or hands, Keep hands, arms, and body away from the Cutters whenever the Bucker is running. Keep hair, clothing and jewelry away from the Bucker. If you need to work around the Bucker to clear or clean plant material for any reason, always shut off the electric motor and disconnect the Bucker's power cord from the AC outlet. Use a wooden stick to remove any obstruction or debris. Never put your hand into the Bucker while the machine is running; serious personal injury could result.

CLEAR OPERATION AREA

Before operating the Bucker, carefully inspect the surrounding area and remove all hazards that could cause you to trip, slip, or fall into the Bucker. Anything which can fall into the Cutting Holes and be grabbed by moving parts is a potential hazard to you and others. Look for hazards and remove them from the work area. Tie back loose clothing and long, loose hair, Remove any and all jewelry.

KEEP GUARDS AND SHIELDS IN PLACE

Guards and Plates are designed to protect you from touching moving components. For your safety and the safety of others, keep all Plates in place when the Bucker is running.

TURN MOTOR OFF WHEN NOT OPERATING THE BUCKER

If you need to leave or step away from the Bucker for any reason, always make sure to turn the motor off.

OPERATE ON FLAT SURFACE

Do not operate on slopes. To avoid overturning only operate the Bucker on flat surfaces. Control the Bucker carefully when transporting it across uneven ground or slopes. Do not push the Bucker down or across steep slopes: the Bucker could overturn, causing damage to the machine or injury to the operator and/or bystanders.

OPERATOR RESPONSIBILITY

Know how to stop the Bucker quickly in case of emergency. Understand the use of all Bucker controls. Never permit anyone to operate the Bucker without proper instruction. Do not let children operate the Bucker.

SERVICING YOUR BUCKER

The HP Bucker is a precision machine, it is essential that be operated and maintained with this in mind. It's important to inspect the machine at initial start-up and after each use to ensure that no damage or plant material build-up has occurred. In addition, it is highly recommended to clean the machine after every day of use. This ensures that resin does not build-up and affect performance.

Proper maintenance is essential for safe, economical, and trouble free operation.

Other service tasks that are more difficult, or require special tools, are best handled by professionals and are normally performed by a Okayhydro technician or other qualified mechanic.

The maintenance schedule applies to normal operating conditions. If you operate your Bucker under severe conditions, such as sustained high load or high temperature operation, or use it in unusually wet or dusty conditions, consult your servicing dealer for recommendations applicable to your individual needs and use.

Remember that an authorized Centurion Pro servicing dealer knows your Bucker best and is fully equipped to maintain and repair it.

To ensure the best quality and reliability, use only new, Okayhydro parts or their equivalents for repair and replacement.

NOTICE: Improper maintenance or failure to correct problems prior to operation may result in malfunction that could result in serious injury or death. Always follow the inspection and maintenance recommendations and schedules in this owner's manual.