



**HCN ATTAMCHMENTS CONTENT YOUR NEED**

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**PRODUCT OPERATION MANUAL**

**product model:** 022704 snowmelt agent distributor

**Preparation date:** 2024.06.25

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### **One Safety instructions**

#### **1. Always read this manual carefully before installation**

Operation and maintenance personnel must carefully read and be familiar with the manual before installing, operating and maintaining the machine. Incorrect installation, operation and maintenance of the machine may lead to serious injury or death.

#### **2. Read and understand all of the safety statements**

Read and familiarize yourself with all safety markers and safety statements before work;

Compliance with all occupational safety regulations, local laws and regulations and other professional guidelines;

Follow good working habits during assembly, maintenance and operation.

#### **3. Familiar with machines and tools**

Be familiar with and understand the performance and parameters of the machine before operation;

Before operation to carefully check the machines and tools, when all the devices are adjusted debugging can be operated;

Ensure that the machine is installed firmly installed, replace parts that may be damaged, and ensure that all hydraulic joints and hydraulic devices are firmly connected;

Ensure that all safety markers are in the correct position and are clearly marked.

#### 4. Wear protective clothing

Wear safety clothing and protective goggles or mask during operation to prevent splashes from causing damage to the human body during operation.

#### 5. Do not modify the machine in any form

##### Safe to repair machines

During maintenance, the machine must be lowered to the horizontal ground and far away from traffic and other dangerous places; if the machine needs to be raised for maintenance, a solid object must be used in advance;

Special tools shall be used during maintenance according to the operating procedures. If there are no special tools, some similar tools can be used, and whenever any ordinary tools can cause the parts of this or that damage, the special tools must be used.

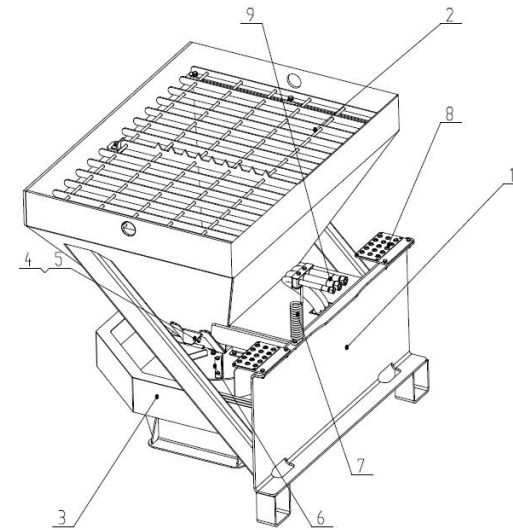
#### 6. Safe operation of the machine

1 Do not operate if alcohol or medication responds;

2 If someone enters the operation danger area, you should immediately stop the operation of the machine. Stop the operation, please put the machine flat on the ground.

#### Two product description

##### Product structure description:



**Figure 1 Sader assembly**

1, hopper 2, screen 3, baffle plate 4, warehouse door 5, lock the mechanism

6, throwing assembly 7, support spring 8, foot pedal 9, hydraulic system

##### Technical performance indicators:

022704 Technical parameter table	
name	parameter
cabinet minister (mm)	1040
total width (mm)	1300
overall height (mm)	1235
Transportation Height (mm)	1300
all up (kg)	344
Bargo volume (m <sup>3</sup> )	0.44
Strip Width (m)	0-5
Strip amount (g / m <sup>2</sup> )	0-40 (adjustable)
Host traffic rate (l / min)	60-80
Applicable models	Skid steer loader

### operation declaration

The machine relies on the sliding loader to provide hydraulic power source and movement, which can be used for sprinkling salt and throwing fine sand, suitable for snow melting and ice melting work of high-grade highways, urban roads, squares, airports, scenic streets and residential roads

1. The distributor is operated as follows:

2. Check the appearance of the spreading machine for rust before use.
3. Connect to the slip loader (including the hydraulic connection).
4. Start the main engine, which supplies oil to the generator, and observe whether the rotation of the throwing motor is normal.  
After the test machine is normal, the loading operation (this machine is a bucket design to shovel the accumulated material).  
Control the travel speed and motor rotation speed (throwing width) according to the actual situation.  
After the completion of the operation, the host engine and machine should be washed and cleaned in time, and make sure that there is no salt residue such as snow melting agent.  
Move the spater to temporary location (including hydraulic line connection)  
Organize the hydraulic line and place it neatly on the machine and tool.

### maintenance instruction

Thoroughly clean all soil, dirt and grease on the surface, and clean off all snowmelt agent and other salt substances to prevent corrosion of structural parts.

In the rotating part, especially the bearing and other place, there shall be no snowmelt agent residue.

Check the visible signs of wear and make the necessary repair of the damaged or damaged accessories to avoid affecting the next use.

Check all the bolts, nuts, and screws, and tighten all the loose nuts, caps, and screws.

Check the hydraulic system and tighten all loose line connections.

All the rotating parts of external leakage, such as bearing base and bearing,

should be coated with lubricating grease.

Replace the damaged or blurred labels.

If the paint surface is falling off or damaged, please repair the paint in time to prevent rust.

### **Five storage instructions**

1. When entering the warehouse, put the machine on the partition plate, and prohibit the direct contact with the ground.
2. Should be stored in a dry and safe place, the exposure will shorten the life of the equipment.
3. The hydraulic pipeline is closed with oil cap, and all pipeline joints are prohibited from contacting the ground.
4. When the engine is stored for a long time, the engine power supply should be cut off.
5. Regularly maintain and maintain the machines and tools.

Please pay attention to the protection of the product nameplate, the product nameplate is incomplete or lost will not be guaranteed.