



4-GALLON FRUIT PRESS

OWNER'S MANUAL



WARNING:

Read carefully and understand all **ASSEMBLY AND OPERATION INSTRUCTIONS** before operating. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury.

Item# 21770

Thank you very much for choosing a NORTHERN INDUSTRIAL TOOLS product! For future reference, please complete the owner's record below:

Model: _____ Purchase Date: _____

Save the receipt, warranty and these instructions. It is important that you read the entire manual to become familiar with this product before you begin using it.

This fruit press is designed for certain applications only. The distributor cannot be responsible for issues arising from modification. We strongly recommend this press not be modified and/or used for any application other than that for which it was designed. If you have any questions relative to a particular application, DO NOT use the press until you have first contacted the distributor to determine if it can or should be performed on the product.

For technical questions please call **1-800-222-5381**.

INTENDED USE

To produce juices and cider of berries and fruits. **NOTICE: Do not press before you crush the fruits. Use the included pressing cloth for the pressed fruit.**

TECHNICAL SPECIFICATIONS

Item	Description
Capacity	4 gallons (16L)
Control	Ratchet
Construction	Beach wood
Dimensions	14.6in. dia. x 27.6in. (370 x 700mm)

GENERAL SAFETY RULES



WARNING: Read and understand all instructions. Failure to follow all instructions listed below may result in serious injury.



CAUTION: Do not allow persons to operate or assemble this fruit press until they have read this manual and have developed a thorough understanding of how the fruit press works.



WARNING: The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions or situations that could occur. It must be understood by the operator that common sense and caution are factors, which cannot be built into this product, but must be supplied by the operator.

SAVE THESE INSTRUCTIONS

ADDITIONAL SAFETY CONSIDERATIONS

1. Place the legs on a flat surface before you start pressing.
2. Do not reach into the press with your hand while the driving wheel is turning.
3. Do not attempt to modify the connecting rod.
4. Keep the working area clean. Operation of the fruit press produces residue that can cause slippery working conditions.

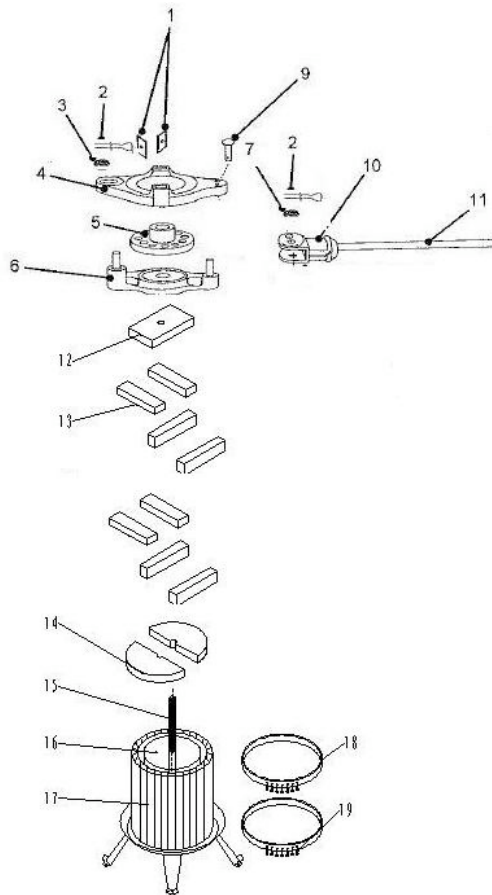
ASSEMBLY AND OPERATION

1. Line the cage with included pressing cloth (may be obtained as an accessory).
2. Fill the press with crushed fruits; ensure that the fruits are surrounded with the cloth.
3. Put the wooden plate on the filled cage.
4. Put the pressure plate on the crossbar.
5. Screw the ratchet on by hand.
6. Push the driving rod in the ratchet.
7. Rotate the ratchet assembly until the handle contacts the top of the basket. When this happens, raise the ratchet assembly to add additional pressing blocks.

MAINTENANCE AND STORAGE

Once you have completed your work, wash all parts with warm soapy water. Immediately dry all parts with a clean cloth. Store the press in a dry room for the pressing cage wood to dry well. Before long-term storage, grease the bearings and metal surfaces with a food grade silicone spray.

DIAGRAM AND PARTS LIST



Parts#	Description	Quantity
1	Ratchet Insert	2
2	Cotter Pin	2
3	Washer —14	1
4	Upper Ratchet	2
5	Threaded Inner Collar	1
6	Lower Ratchet Plate	1
7	Washer –10	1
9	Lever Pin	1
10	Lever Mechanism	1
11	Lever Handle	1
12	Wooden Pressuring Block	1
13	Wooden Cross Bar	8
14	Wooden Plate (Semi-Disc)	2
15	Thread Shaft	1
16	Pressing Cloth	1
17	Wooden Cylinder	24
18	Metal Ring	2
19	Wooden Screw	48

WARRANTY

One-year limited warranty



Distributed by
Northern Tool + Equipment Co., Inc.
Burnsville, Minnesota 55306-6936
NorthernTool.com
Made in China