

# JetSpeed Compost Equipment



*The Last Word in Worm Harvesters!*

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# Harvesters

## About Our Harvesters

- JetSpeed builds 5 different standard harvesters, but we can custom build anything you need.
  - You can customize them to meet your process needs by choosing from the add-ons list .
  - All add-ons are retro fit as your business grows or you begin to process differently. Order add-ons at any time and snap them on to your existing unit.
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## 2420 Model

The 2420 JetSpeed harvester, a 24" diameter harvester, is the smallest commercial harvester we currently offer. Standard 2420 equipment is:

- 1) 2 screening sections
- 2) Each screening section is 3 feet long
- 3) The motor is factory set at 11 RPM
- 4) Runs on standard 110V
- 5) Two straight set tires mounted on the input end
- 6) Two flat plate feet on the output end
- 7) Diverter for separating worms from overs



**2420 With Side Panels**

## **3620 Model**

The 3620 JetSpeed harvester is the most common size we sell. The 3620 is a 36" diameter harvester. Standard equipment is:

- 1) 2 screening sections
- 2) Each screening section is 3 feet long
- 3) The motor is factory set at 11 RPM
- 4) Runs on standard 110V
- 5) Two straight set tires on the input end
- 6) Two flat plate feet on the output end
- 7) Diverter for separating worms from overs

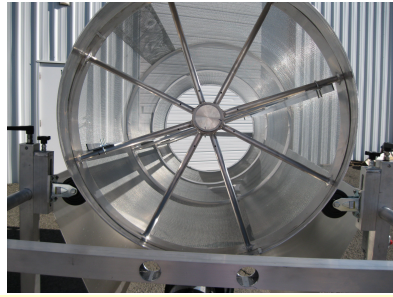


**3620 With a Chute, Hopper and Swivel Wheels on Output End**

## **3630 Model**

The 3630 JetSpeed harvester a 36" diameter harvester. Standard equipment is:

- 1) 3 screening sections
- 2) Each screening section is 3 feet long
- 3) The motor is factory set at 11 RPM
- 4) Runs on standard 110V
- 5) Two straight set tires on the input end
- 6) Two flat plate feet on the output end
- 7) Diverter for separating worms from overs



**3630 with Side Panels and Swivel Tires on all Legs**

## **3634 Model**

The 3634 JetSpeed harvester is our longest screening area harvester. The 3634 is a 36" diameter harvester. Standard equipment is:

- 1) 3 screening sections
- 2) Each screening section is 4 feet long
- 3) The motor is factory set at 11 RPM
- 4) Runs on standard 110V
- 5) Two straight set tires on the input end
- 6) Two flat plate feet on the output end
- 7) Diverter for separating worms from overs



**Standard 3634 Equipped with a Variable Speed Motor**

## **Wide Frame Windrow Harvester**

The JetSpeed Wide Frame windrow harvester is made to enable harvesting directly over windrows. Usually the wide frame is used for the 2420 model or the 3620 model but the frame can be made for the 3630 or 3634, as well. Frame width span tire-to-tire = 6'

Features:

- 1) Swivel wheels on all four legs
- 2) All standard equipment of the diameter of harvester chosen



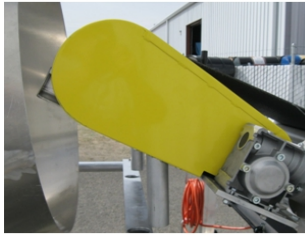
**Wide Frame 2420 with Straight Mount Tires on Input End (Standard) & Swivel Tires on the Output End and Diverter**

# Conveyors and Hoppers

JetSpeed makes conveyors and hoppers to fit our worm harvesters

## Conveyors

- Conveyors are made for the 3620, 3630, and 3634 models
- Variable speed motor
- Belt width: 18"
- Belt shape: V
- Belt seam: stainless steel laced
- Standard length is 10', but we can make any length you require
- Two plate feet legs at discharge end
- Two tires at loading end
- Mates with harvester frame for safety
- Bright yellow powder coated motor guard for safety
- Runs on 110V, separate control box from harvester
- Conveyor empties completely inside the input end of the harvester
- Easy adjustment for belt tightening



## Hoppers

- Hoppers are custom built to fit your loader bucket
- Built to fit conveyor for side mount loading or end mount loading



**3620 Harvester Equipped with Rear Swivel Wheels, Paddles, Variable Speed Motor, Variable Speed Vibrator (Output End), 10' Conveyor with a Rear Mount 56" Wide Hopper**



# **Options**

## **Overview**

There are a number of options available which will help adapt the standard JetSpeed harvester to your particular operation and process. Following is the list and below it are the details of each option.

All of our options can be retro-fitted easily, so as your operation grows, changes, or you see something that will enhance your production, now or at some point down the line, an add-on will be a snap.

- Swivel Tires
- Paddles
- Side Panels
- Adjustable Speed Motor
- Set Speed Vibrator
- Adjustable Speed Vibrator
- Chute
- Screens

## **Swivel Tires**

10" tires on a plate mounted and sized to fit the plate feet of all harvester sizes. Many wormers work indoors due to extreme weather conditions. This makes moving harvesters very easy.

## **Paddles**

Paddles provide the stop-and-drop action required for breaking up vermicompost for easier screening and worm separation. Also, some wormers end users need very critical lab results. With our non-porous aluminum paddles, you will not need to worry about unwanted critters living and breeding in your paddles. They are a snap to hose off along your screens and are quick to remove or install. Be sure to read the Paddles Section of Basic Worm Harvesting on our Information tab.

## **Side Panels**

Side panels serve many purposes and are a must sometimes. Consider the following conditions when you think about side panels:

- Cleaner work area, very important if you're working inside.
- Saves product - If you are going to use your harvester for 2 processing steps, worm separation and screening, the drier the vermicompost, the more it will fly during screening. Every pound you can sell counts.
- Time saving - A better way to direct whatever you're screening directly down into a catch tray than sweep it up and shovel it into a bin.
- A lot easier to snap on or snap off than using and storing scrounged up plywood or cardboard and definitely easier to clean off.

## **Adjustable Speed Motor**

About 90% of our customers buy this option because it makes a harvester so versatile. It makes working with varying moisture levels amazingly simpler by allowing you to control how slowly or quickly material moves through the trammel.

Exchange out bigger mesh screens and whiz product through or swap to smaller mesh and slowly get a nice, fine blend. Slow and easy makes for nice worm separation and low stress on your worms. Wash root vegetables with a large mesh and a quick rotation trip. We love the adjustable speed motor for our process.

## **Set Speed Vibrator**

Sometimes, even with paddles, you just need to shake things up a bit more. Mounted on the axel at the output end, it runs on 110V, like the harvesters. It provides a nice, even vibration and helps with both breaking up the material being screened and opening up the screen mesh.

Our customers tell us the set speed vibrator does a great job. We know it sure is better than standing on one side of your harvester and beating it on the underside with a 2 x 4 while running back and forth to throw a shovel load of stock into the chute and repeating this for an hour or more.

## **Adjustable Speed Vibrator**

The adjustable speed vibrator is just what its name says. You can make it lightly vibrate the trammel or shake the living daylights out of it. Depending upon what moisture levels you are having to work with due to weather or whatever, the adjustable speed vibrator really helps prevent blind hole screen cleaning and definitely keeps what you're screening moving down the trammel.

Our customers report it has really made a time difference to their screening process.

## **Chute**

The chute is a really nice add-on if you don't need a conveyor. It nicely takes product from a shovel scoop or a bucket dump right into the opening of the input end. It keeps the feed end area cleaner and snaps on or off the frame in a second. Whether feeding dry, fine product to remove something unwanted or product right out of the bin, the chute gets it to the trammel mouth, keeps a shovel farther away from the spokes and is a cinch to hose off.

## **Screens**

- JetSpeed can put on almost any size screen you want. Our standard screen sizes are 1/8", 1/4" and 1/2".
- The wire cloth we use is not standard hardware cloth. We get calls all the time from customers who have tried to find the gauge we use from the local hardware.
- You certainly can use standard hardware cloth to replace a damaged screen in an emergency, but you will definitely notice the difference immediately.
- It is easy to change the screens on all JetSpeed harvesters.

**NOTE:** Depending upon your operation, perforated metal screens can be supplied. the new system either. When you include lots of rich habitat material the worms were already living in, the chances of them thriving en route, and in the new system are going to be that much higher!

# **Crating & Shipping**

When you invest in a top-of-the-line worm harvester, naturally you're going to want to get it home in one piece! Crating and shipping are two very important topics that go hand in hand with your harvester purchase.

## **Payment Terms**

Crating and Shipping will be invoiced separately. These, plus the remaining balance of the equipment are payable before the equipment is released for will call or shipment.

## **Important Considerations**

**NOTE:** If you are picking up your equipment, crating *is* totally optional.

- If you are shipping your equipment, though, there are some important considerations you will need to think about.

- Most LTL carriers won't take your equipment unless it is crated. You have to ask about their policy if you are making your own shipping arrangements. If we are handling the freight for you, this is something we will take care of.

- SOMETIMES transportation on a flatbed without crating is an option IF the equipment is going to be delivered on the same trailer on which it was originally loaded. Again, if you are making your own shipping arrangements, make sure to ask about that (and yes, if we are handling this we will find our for you).

***- Regardless of who makes the arrangements, you are definitely going to want insurance for your equipment!***

(In most cases, insurance is about half the cost of crating.)

- Crating is usually recommended because it can help to protect your equipment against the elements (and damage in general).

## **Crate Types**

The crate type generally used is called a lattice crate. It protects the equipment on all sides, and top and bottom – but it is not solid. This cuts down on the weight of a solid box crate and makes any freight damage to the equipment immediately visible.

With a box crate you can see the damage to the crate, but until the equipment is uncrated you can't tell if there has been any damage to the equipment itself.

In some cases a fully-enclosed box crate is required. This is usually due to the final destination of the equipment.

## **Our Trusted Crating Partner**

All crating is done by the experts at Reno Custom Crating. We do not charge for arranging this service.

We will get a quote and let you know what it is. That cost is then added to the final equipment payment, along with any freight charges, if applicable.



# Pricing & Ordering

## Overview

Our website is not set up for e-commerce, so you cannot order a JetSpeed harvester online. We have gone this route for very specific reasons.

For one thing, this makes things easier for our typical customer – who is usually purchasing commercial-grade harvesting equipment for the first time. We know this can be a significant investment, and it is very important to make sure you feel good about it every step of the way.

Another very important reason is that we're not selling one-size-fits-all equipment!

- 1. We need to make sure your JetSpeed equipment is built to fit your needs**
- 2. We need to make sure you get what you think you are ordering**
- 3. We need to know what we build for you will do what you think it's going to do**

## The Planning & Ordering Process

To help ensure that we meet your needs, we ask that you first take a look at our price list below, and then give us a call. After a brief discussion about your process, we will send you what we call our "What Do You Want?" worksheet and some photographs.

Pricing is on the worksheet. It is a very simple way to think about each option to design a piece of equipment that fits your budget - all by yourself and pressure free.

If you have questions, we are *always* available by phone (or email) and encourage you to get in touch with any advice you might need as you design your own custom equipment.

Experience has proven when you do it this way, you will be confident that your equipment will:

- Do what you want it to do
- When you need it done
- How you want it done

*Your process is unique to you. That's what makes the compost product you sell unique. Your equipment should help you achieve this.*

## **Harvester Pricing**

<b>3620JS</b>	3' Screens	\$4,496.00
<b>3630JS</b>	3' Screens	\$5,501.00
<b>3634JS</b>	4' Screens	\$6,035.00
<b>3020JSWF (Wide Frame)</b>	3' Screens	\$5,724.00
<b>2420JS</b>	3' Screens	\$4,132.00
<b>2420JSWF (Wide Frame)</b>	3' Screens	\$4,668.00
<b>2430JS</b>	3' Screens	\$5,050.00

## **Pricing for Harvester Options & Other Equipment**

	<b>3620JS</b>	<b>3630JS</b>	<b>2420JS</b>	<b>2430JS</b>
<b>Side Panels</b>	\$438.00	\$471.00	\$439.00	Ask For Quote
<b>Paddles (Pair)</b>	\$128.00	\$171.00	\$106.00	\$152.00
<b>Loading Chute</b>	\$393.00	\$393.00	\$393.00	\$393.00

### **Additional Screens**

<b>Available Sizes</b>	1/8"	1/4"	1/2"	<b>\$66 each</b>
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### **Harvester Crates**

Crating is required by most carriers. Crating is not necessary if you are picking up your equipment. Crate pricing varies upon the piece of equipment ordered but generally ranges in cost between \$475 - \$575 per crate.

### **Conveyor and Hopper Options**

Price is dependent upon length of conveyor, size of hopper, and the direction the hopper is mounted on the conveyor.

Conveyors – starting at \$6,800

Hoppers – starting at \$990

### **Adjustable Speed Vibrator**

For any model - \$948.00

### **Single Speed Vibrator**

For any model - \$464.00

### **Adjustable Speed Motor**

For any model - \$564.00

### **Swivel Casters**

Set of two - \$67.00

## **Shipping**

All our equipment is priced FOB our facility

## **Our Terms**

JetSpeed's terms are:

- 50% down with your purchase order
- Balance to ship
- If paying by check, you may pay with bank check, cashier's check or business check.

Make checks payable to:

### **JetSpeed Compost Equipment**

**40 Cash Drive**

**Carson City, NV 89706**

- If paying by credit card, your payment must be made over the phone. We accept VISA, Mastercard and American Express.
- There is a 3% charge on any amount of the sale for which credit card is used for payment.
- Crating costs and freight charges – if applicable – must be paid with the final 50% equipment charge in order to ship or pick up your equipment



## **IMPORTANT:**

- > We do not store finished equipment long term.
- > We will call you or your designated agent and/or your LTL carrier personally when your equipment is finished and send a confirming email to that effect.
- > We will attempt to reach you on a daily business day basis for 10 business days.
- > If we are not able to reach you or your designated agent in 10 working days, we will send a registered letter advising the completion of your order.
- > If we have not heard from you, and your equipment is still on our site 30 business days after registered USPS notification, whether or not final payment has been received, that equipment will be put up for sale and any monies received will be considered null and void, non-returnable and not available for credit towards any future purchase of any piece of equipment.

**Looking For Used Equipment?** - JetSpeed does not sell used equipment – not even our own. However, it should be noted that the last JetSpeed unit we know to have changed owners was sold in *3 days* on eBay – for FULL price, including crating and shipping!

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***Thanks Very Much For Your Interest In Our  
JetSpeed Harvesters!***

