

# ABOUT OUR TINY HOUSE

<http://www.veganfruitiontinyhouse.tumblr.com>

OUR TINY HOUSE WILL BE 117 SQ FT. (200 W/ LOFTS).

## TRAILER SPECS:

**AXLES:** tandem 5200 lbs (10,000 GVW)

**TRAILER TONGUE:** 48"+ (4'+)

**TRAILER LENGTH:** 216" (18')

-Front to Fender = 91.5" (7' 7.5")

-Fender = 5.6"

-Fender to back of trailer = 57.5" (4' 9.5")

**TRAILER WIDTH:** 102" (8' 6") (OUTSIDE EDGE OF FENDERS)

**FOUNDATION WIDTH:** 90" (7'6") (TO EDGES OF FLANGES)

**DECK WIDTH:** 82" (6' 10") (BETWEEN FENDERS)

**DECK HEIGHT:** 24" (2')

**TINY HOUSE HEIGHT:** 162" (13' 6")

**CEILING HEIGHT UNDER LOFTS:**

**CEILING HEIGHT IN LOFTS:**

**\$3400 + \$1485.90 = \$4885.90**

[http://www.tinyhomebuilders.com/tiny-house-trailers#.VNLgddLF\\_JI](http://www.tinyhomebuilders.com/tiny-house-trailers#.VNLgddLF_JI)

## FRONT DOOR:

**Full Lite White Fiberglass Door 24x80 #205539984 (HD) \$328**

-assembled depth: 4.563" width: 25.5" height: 81.5" thickness: 1.75"

-jamb size 4 9/16" weight: 120 lbs. opening height: 82" width: 26"

-right-hand in-swing, energy star, limited 20 year warranty

<http://www.homedepot.com/p/Steves-Sons-Premium-Full-Lite-Primed-White-Fiberglass-Entry-Door-FGFL-PR-24-4RI/205539984?keyword=205539984>

## BATHROOM DOOR:

**TRUporte Vinyl Sliding Door 47"x80" #205488499 (HD) \$69**

-assembled depth: 4.5" width: 26" height: 81" door size: 26 x 81 weight: 30 lb.

-top-hung single-wheel roller. snaps into bottom track to prevent swaying.

-adjustable for out of square openings. narrow steel framed slider. core is hollow.

-5 year manufacturer warranty

<http://www.homedepot.com/p/TRUporte-100-Series-Vinyl-Interior-Sliding-Door-100/205488499?keyword=205488499>

## INSULATION:

**15" X 93" R21 (12-BAGS) RECYCLED DENIM \$670.31**

<http://www.homedepot.com/p/UltraTouch-15-in-x-93-in-R21-Denim-Insulation-12-Bags-10003-02115/204082527?N=5yc1vZbvey>

## ROOFING/SIDING/BATHROOM WALL MATERIAL:

**galvanized steel**

**8' x 26" \$16** (\$13.88 after rebate) 10' \$16 12' \$21 14' \$24 16' \$27 (before mail-in rebate)

We will need roughly 20 for the roof. 4 for the bathroom. 4 for each wall of siding. Around \$500

<https://www.menards.com/main/building-materials/pole-barn-post-frame-materials/steel-panels/c-5717.htm> (home depot is \$20 per sheet)

### **ELECTRIC OUTLETS:**

**-USB: ROUGHLY \$25 X 2 = \$50**

<http://www.homedepot.com/p/Leviton-Decorra-15-Amp-Combination-Duplex-Receptacle-and-USB-Charger-White-R02-T5632-0BW/205092277?N=5yc1vZc33aZ1z116z0>

**-REGULAR: 10 PACK FOR \$12.90**

<http://www.homedepot.com/p/Leviton-Decorra-15-Amp-Duplex-Outlet-White-10-Pack-M24-05325-WMP/100357041?N=5yc1vZc33aZ1z0vm5f>

### **SKYLIGHT:**

**Velux Fixed Deck-Mount 21x45 3/4" #202038763 (HD) \$222**

-assembled depth: 45" width: 21.5" weight: 46.25" weight: 42.2 lb.

-product height:46.25" product width: 21.5" roof pitch must be 14-85 degrees

-U factor: 0.45 -Tempered Glass

*-requires EDM flashing for metal roof– I'm not sure what flashing kit, couldn't figure it out.*

-energy star, 10 year no-leak warranty when installed w/ velux flashing

<http://www.homedepot.com/p/VELUX-21-in-x-45-3-4-in-Fixed-Deck-Mount-Skylight-with-Tempered-LowE3-Glass-FS-C06-2005/202038763?keyword=202038763>

### **BATHROOM WINDOW:**

**Vented Glass Block Window 32"x24" #100001055 (HD) \$95**

-assembled depth: 3" width: 31.5" height: 23.75" weight: 54.5 lb

-jamb depth: 3" product height: 23.5" product width: 31"

-double pane. U factor: 0.51 Solar Heat Gain: 0.65

-privacy & sound barrier, wave design pattern, venting, lift handle lock.

-made in USA, 5 year manufacturer warranty.

<http://www.homedepot.com/p/Unbranded-Vented-Decorra-Pattern-Glass-Block-Window-103170/100001055?keyword=100001055>

### **FRIDGE:**

**Vissani 10 cu ft. fridge(7.38)/freezer(2.62) #203425195 (HD) \$359**

-width:24" height:59.8" depth:25" depth w/ door open: 50.98" weight: 126 lb.

-115/120-volt/60 Hz, 15 Amp. Needs dedicated 3-prong outlet. (not to be used w/ an inverter)

-2 adj. shelves, adj. temp. 2 drawers. Freezer shelf & door shelves too. R/L swing.

-fridge door has can racks.

-energy star, (yearly cost \$33 usage 312 kwh), 1 year warranty

[http://www.homedepot.com/p/Vissani-24-in-W-10-cu-ft-Top-Freezer-Refrigerator-in-White-HMDR1030WE/203425195?MERCH=REC\\_-PIPHorizontal1\\_rr\\_-205609705\\_-203425195\\_-N](http://www.homedepot.com/p/Vissani-24-in-W-10-cu-ft-Top-Freezer-Refrigerator-in-White-HMDR1030WE/203425195?MERCH=REC_-PIPHorizontal1_rr_-205609705_-203425195_-N)

### **WASHER:**

**Wonderwash Mini Washing Machine \$47.88**

-width:12" height:16" depth:12" weight: 6.6 lb.

-washes 5 lb load in 5 minutes. no electricity.

<http://www.amazon.com/The-Laundry-Alternative-Wonderwash-Portable/dp/B002C8HR9A>

### **DRYER:**

**PANDA DRYER 2.65 CU FT. \$255.99 + \$33.60**

-width:23.6" height:26" depth:17.12" depth w/ door open: weight: 44 lb

-110-120 -volt/50-60Hz, watts: 1400/800

-drying capacity: drying time: 60-200 minutes. GOOD REVIEWS/RATINGS

[http://www.amazon.com/Panda-Portable-Apartment-stainless-Window8-8lbs/dp/B0092JSGXI/ref=sr\\_1\\_4?ie=UTF8&qid=1422601597&sr=8-4&keywords=panda+dryer](http://www.amazon.com/Panda-Portable-Apartment-stainless-Window8-8lbs/dp/B0092JSGXI/ref=sr_1_4?ie=UTF8&qid=1422601597&sr=8-4&keywords=panda+dryer)

**Current Budget: \$7533.70**

**pdf <https://veganfruition.files.wordpress.com/2015/02/veganfruitiontinyhouse.pdf>**