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# Table Top Harvester

## User Manual



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## **Operation**

## **Maintenance**

## **Freighting**

# ***HT-TTH (Table Top Harvester)***

## **Introduction**

Congratulations on the purchase of your *Harvester Concepts Ltd HT—TTH*. This machine is of high quality and will reward you with reduced effort and greater efficiency in your harvesting.

Learning to operate your *HT-TTH* won't take long. You will soon find it to be an invaluable tool.

## **Important Safety Note**

Read and understand all the instructions before using the *HT-TTH*

- The *HT-TTH* should only be used for the purposes for which it was designed. Use it for no other purpose (e.g. it is not a grader blade or battering ram!). We have manufactured the HT-TTH using quality materials and manufacturing techniques however if faults do occur please have them corrected before you use it.
- Please read the Power Head instruction book before use. Pay particular attention to running in and safety notes.
- Please read this instruction book before use and retain it for future reference.
- It requires only one / two people to operate the HT-TTH, keep all others away!
- Immediately after turning the power head off, fit the cutter bar cover. It should be removed last, before restarting the power head.

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## **Specifications**

Cutting height above table side rails: 20mm up to 330mm in 12mm increments

Cut width:- 1210 or 1600mm

Weight, dry:- 34 Kg

Wheel track:- To Suit table

Dimensions:-

Ready to use:- width 1850mm

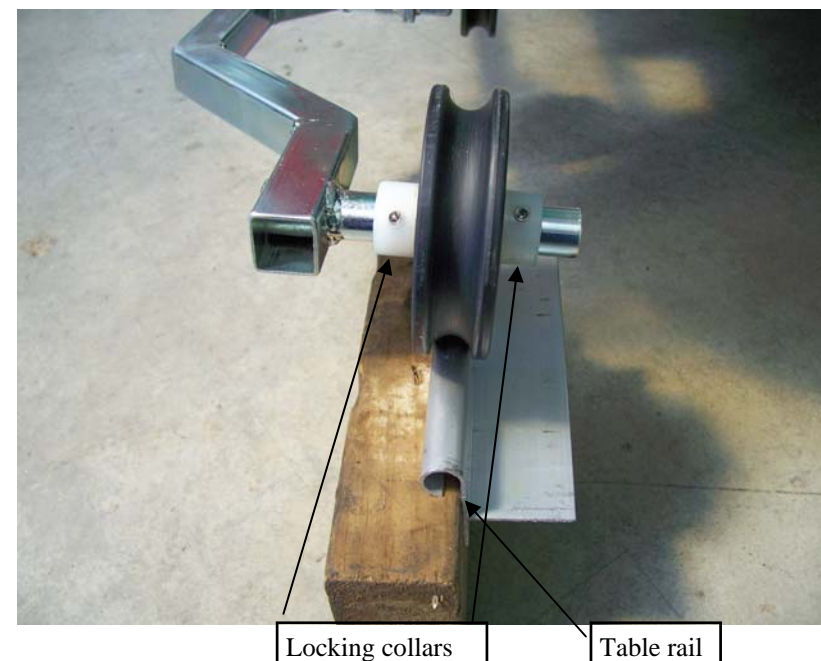
Length 1500mm

Height 550mm

For Freighting:- In crate

108 Kg, 1.72 m<sup>3</sup> Overall

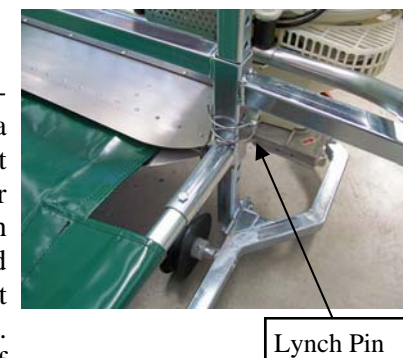
Specifications subject to change without notice



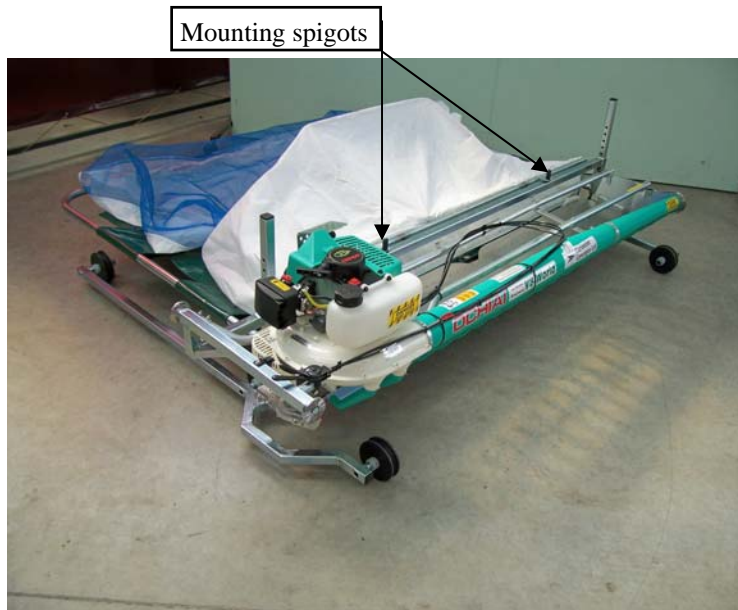
the locating collars and move the wheels sideways until the harvester sits correctly on the table rails. Move the collars to within 1mm of the wheels and lock in place.

## **Height Adjustment**

On each side of the harvester is a Lynch pin and a series of holes. Support the weight of the power head, remove the lynch pin and lift the power head up to the desired height and reinsert the lynch pin. Repeat on the other side of the harvester ensuring you have selected the same height on both sides



- Insert the sling frame into the power head frame and retain with the 2 bolts / nuts
- Lay out the sling, Velcro strips upper most. Fit the slot in the sling over the locator on power head. Wrap sling “flaps” around the sling frame and back on itself to mate with the Velcro strip. Position the other flaps so the sling is central and tight. This may have to be repeated to get central.
- Unwrap the collection bag and lay out on the sling. It



should already be fitted to the quick release frame. Lift up by the steel frame and position it over the 2 mounting spigots

- Lift the harvester onto the table rails. The wheels will need adjusting to suit the rails. Loosen the grub screws in

## Conditions of Sale and Guarantee

Your *HARVESTER CONCEPTS LTD* product is guaranteed to be free from defects in materials and/or workmanship under normal use and service for a period of 6 months from date of initial purchase.

*HARVESTER CONCEPTS LTD'S* liability and obligation is limited to problems which *HARVESTER CONCEPTS LTD* acknowledges to be defective under the guarantee conditions either to

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- or shipment of replacement parts to the customer, as mutually agreed to.

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- Accident damage or vandalism
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- Normal wear and tear

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## **Your HT-TTH Consists Of:-**

- Ochiai power head in mounting frame
- LH & RH wheel bogies
- Frame, sling support
- Sling
- Collection Bag c/w quick release frame
- HT- TTH instruction book
- Power Head instruction leaflet and spanners
- Spare parts list

## **Uses of the HT-TTH**

The HT-TTH is specifically designed for crops grown perhaps Hydroponically in table style beds. The tables require edge rails for the TTH to run on and the TTH wheels are custom made to suit the customers edge rails.

## **Assembly**

- Unpack the harvester ensuring you receive all the parts and that they have not been damaged in transit.
- Layout the components on the ground in their rough position.
- Insert the wheel bogie frames into the power head frame. Select a cutting height and fit the lynch pins. Height should be set the same on each side of the harvester

