Whether you are transplanting HEMP directly into the soil or through plastic, farmers all over the USA will tell you that only C&M has the proven solution!

Faster • Packs Better • Sets Plants Straight Up • Optional Water Applicator • Completely Adjustable

Ps Star Plastic Mulch & Drip Tape Layer

WolfPro- Plants through Plastic or Direct Ground

3-Row Trium- Pull-Type with No-Till option

www.BestTransplanter.com
For planting in **direct ground** (no plastic mulch)

If you are planting into the direct ground (NOT through plastic mulch cover), then the best option is our Trium carousel model. This features a 10 cup carousel and is our fastest transplanter and does an amazing job planting even the taller hemp plants straight up in the ground. C&M transplanters are the only carousel transplanter that will plant a tall plant (even as tall as 20”).

**TRIUM Model Key Advantages:**

- Faster (1-2 mph)
- Packs plugs/clones deep and straight up
- Fully adjustable timing, depth, packing, etc.
- Drive wheels propel all row units (from hex shaft)
- Maximizes productivity -10 cup carousel (standard)
- 18” - 72” row-to-row spacings, easily adjustable
- **Plant-to-plant spacings 12” - 40” (using every cup)**
- **Plant-to-plant spacings 40” - 80” (using every other cup)**
- **Approx-- 1,700-2,200 plants/hour/row for hemp**
  - the closer the plant-to-plant spacing, the greater the productivity

Trium offers 5 different size shoes for our Trium model - the shoe is what the plug/plant falls down into prior to be kicked out into the soil, then firmly packs. It is important to let your dealer know the size of plugs/clones to identify the right shoe size you will need.

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**How many rows do I need?**

- **Even number of rows for 48” row-to-row spacing or less**
- **Odd number of rows for 50” row-to-row spacing or more**

No transplanter is made to plant behind the tractor tires. So we need to avoid positioning any row units behind or directly over the rear tire tracks.

When planting through plastic, we have to consider odd number of rows - because **we cannot plant behind the tractor tires** - and we have to plant on top of the plastic bed. **So these machines will be sold in configurations like 1 row, 3 row, or even 5 row.** The most common size of row-to-row spacings for planting through plastic are 60” and 72”.

It is important however that you let us know your desired row spacing so that we can be sure we have enough tool bar.

**Shoe Size**

<table>
<thead>
<tr>
<th>Size</th>
<th>Bottom Size (mm)</th>
<th>Bottom Size (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 (narrow)</td>
<td>8mm</td>
<td>1/3”</td>
</tr>
<tr>
<td>2 (standard)</td>
<td>14mm</td>
<td>1/2”</td>
</tr>
<tr>
<td>3 (middle)</td>
<td>24mm</td>
<td>1”</td>
</tr>
<tr>
<td>4 (medium)</td>
<td>33mm</td>
<td>1 1/3”</td>
</tr>
<tr>
<td>5 (large)</td>
<td>43mm</td>
<td>1 2/3”</td>
</tr>
</tbody>
</table>

**The #2 and #3 shoe is standard on all Trium machines.**

(Unless otherwise indicated in order.)

**It is important to match the bottom dimension of your plug size, to the bottom of our shoe size, or within half an inch above the bottom of the shoe.**

These are examples of good “plug-to-shoe” fit.

Even though one sits a little higher in the shoe, about 1/2”, it still prepares the plant to be kicked out by the kicker, perfectly straight.

www.BestTransplanter.com

C&M North America • CandM@allenintl.net • 208-520-8222
No-Till option for Trium

There are many advantages to considering the No-Till option including:
- cost savings in fuel, labor and machinery
- decrease in soil erosion
- improved soil health and nutrition
- increased water holding capacity
- cover crop ideal for weed reduction

Our No-Till option cuts a clear path through residue and cover crop.

WolfPro

For planting through plastic mulch

If you are planting through plastic mulch cover, the Wolf Pro is the recommended model. This model can also plant in direct ground if needed (although not as efficiently as the Trium model).

- Approx 1,500 plants/hour/row (1-1.5 mph) for hemp
- Cuts through plastic--makes smaller tear
- Places plant deep into ground--adjustable depth
- Packs the plant--packing the dirt around the ground is crucial to the survivability of the plant. (Water Wheel type planters do NOT pack)
- Twice as fast as Water Wheel systems and less labor
- Electronic watering of plants after packing
- Cups turn in a “ferris wheel motion” (Wolf & WolfPro models have cups, the Trium model has “carousel, shoes & kickers”)
- Heavy duty “Professional” grade cups
- Easy to change out the cups
- Adjustable pressure on rubber packing wheels
- Consistant plant-to-plant spacing

With the WolfPro, you can achieve 52” plant-to-plant spacing by using 3 cups and planting in every other cup. There will be a small tear in the plastic on empty cup holes.

WolfPro

# of CUPS | INCHES plant-to-plant
---|---
1 | 79”
2 | 39”
3 | 26” using every other cup

Unifox

For planting in direct ground (no plastic mulch)

If you are planting for small acreage and in direct ground the UniFox might be the model for you. This pocket/finger-type transplanter is the most efficient of its kind. Plants plugs as well as bare root.

5 grippers allow 25”-50” plant-to-plant spacing

- Approx 1,000 plants/hour/row (1 mph) for hemp
- Deeper planting, better stand, tighter packing (than other brands). Packs the plant--packing the dirt around the ground is crucial to the survivability of the plant. (Water Wheel type planters do NOT pack)
- Grippers and packing wheels set plant straight up in the ground
- Adjustable depth control
- Consistant plant-to-plant spacing (no skipping/slippage)
1) An efficient transplanter that puts the plant into the ground straight up and packs dirt around the plug—(we’ve got you covered!)

2) Healthy Root Plug
In addition to well cultivated ground, we stress the need of a healthy, mature, plug plant— one with the roots wrapped tightly around the plug to ensure that no part of the soil falls off in the plug tray. This is imperative— for the life of the plant, for the consistent planting of the plants in the ground and to help the person sitting in one of our chairs to be able to pull the plugs out at a speed which will not delay or hinder his/her rhythm of putting plants in our cups. We strongly recommend you leave your plugs/clones in the trays and then load the trays on our racks. The people feeding the plants can pull the plugs out easily.

3) Well prepared/cultivated soil (min. 5-6” deep) (except when using the Trium/UniTrium “No-Till” kit)

As long as the clones/plugs are less than 2” on top they will fit in the Trium carousel—Less than 2.5” to fit in the planting cups of the Wolf or WolfPro.

We recommend the deep perforating cups for Wolf/WolfPro to ensure proper planting depth.

For the Trium model please refer to the shoe size chart and instructions on page 2.

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Authorized Dealer

COMMON FEATURES USED BY HEMP GROWERS

3-POINT HITCH (standard)

PULL-TYPE (optional)
Includes extra storage racks and a large water tank

TRIUM SYNCHRONIZED WATERING DEVICE
Drops water with every plant—(tank not included)
Our water systems are not constant flow, but applied per plant. They are gravity fed—No pump pressure required.

HORIZONTAL TRAY RACKS
2 racks standard, Extra 3rd rack optional

DRIP TAPE DISPENSER (optional)
Buries drip tape 2-3” deep

WAVY OPENING DISC (standard)
Cuts a lane ahead of the shoe

PS Star
Plastic Mulch Layer
C&M also features plastic mulch layers—we offer our 1-row or 3-row PS STAR model. Efficient and fast (3-4 mph) at preparing your farm for transplanting. (6” high bed)

For more info, video, brochures and charts please visit:
www.BestTransplanter.com

To see these machines in action go to:
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www.checchiemagli.com

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