

# HUNTER SERIES

(SINGLE POINT - 3 POINT HITCH CAPABLE)

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## USERS MANUAL, SAFETY INSTRUCTIONS & PLANTING TIPS



*A PRODUCT OF*

PLOTMASTER™ Systems, LLC  
Wrightsville, GA 31096

1-478-864-9108 or 1-888-629-4263



# TABLE of CONTENTS

<b>Page 1.....</b>	<b>Single Point and 3 Point Hitch Capable Manual</b>
<b>Page 2.....</b>	<b>Table of Contents</b>
<b>Page 3 .....</b>	<b>Introduction to <i>Plotmaster</i><sup>TM</sup> (Q/A Section)</b>
<b>Page 4.....</b>	<b>Operating Instructions (Read Carefully)</b>
<b>Page 5.....</b>	<b>Operating Instructions (continued) (Read Carefully)</b>
<b>Page 6.....</b>	<b>Details on components of your <i>Plotmaster</i><sup>TM</sup></b>
<b>Page 7.....</b>	<b>Details on components of your <i>Plotmaster</i><sup>TM</sup> (continued)</b>
<b>Page 8.....</b>	<b>2016 Diagram Main components of your <i>Plotmaster</i><sup>TM</sup></b>
<b>Page 9.....</b>	<b>List of Components for 2016 Model</b>
<b>Page 10.....</b>	<b>Versa Seeder Assembly</b>
<b>Page 11.....</b>	<b>Unique Down Pressure System</b>
<b>Page 12.....</b>	<b>Pictures of Available Plow Attachments (sold separately)</b>
<b>Page 13.....</b>	<b>Description of each Plow Attachment &amp; their uses</b>
<b>Page 14.....</b>	<b>Hunter 400 Electric Specification page</b>
<b>Page 15.....</b>	<b>Hunter 300 Electric Specification page</b>
<b>Page 16.....</b>	<b>Tractor Model Hook up for 1-point Models</b>
<b>Page 17.....</b>	<b>Hints on Planting &amp; Warnings regarding disking</b>
<b>Page 18.....</b>	<b>Seasonal Seed information on planting times</b>
<b>Page 19.....</b>	<b>Quick Guide on How to Calibrate Your Seeder</b>
<b>Page 20.....</b>	<b>Hunter 300 Seed Chart</b>
<b>Page 21.....</b>	<b>Hunter 400 Seed Chart</b>
<b>Page 22.....</b>	<b>Contact Information</b>

**Here you will find some answers to questions you may have regarding “The Plotmaster™” Hunter PE-302, PE-402, PM-603 and PM-803**

**Q. What type seeds can I plant with the *PLOTMASTER™*?**

You can plant a wide variety of seeds, from very small seeds (clover, rape, chicory, etc.) to large seeds (up to the size of soybeans, peas or corn). With the Versa Seeder you can also plant Native Warm Season Grasses, (NWSG) See seed charts located on pages 22 and 23.

**Q. What is the weight of the *PLOTMASTER™*?**

The Hunter 300~616# empty, Almost 654# with seed in the seeder. The Hunter 400~624# empty almost 674# with seed in the seeder. The PM600~1378# empty, almost 1450# with seed in the seeder. The PM800~1450# empty, almost 1530# with seed in the seeder.

**Q. What are the dimensions of the *PLOTMASTER™*?**

Hunter 300\*\*Width: 38”~Length: 68”~Height: 42”

Hunter 400\*\*Width: 48”~Length: 68”~Height: 42”

Hunter 600\*\*Width: 80”~Length: 124”~Height: 47”

Hunter 800\*\*Width: 104”~Length: 124”~Height: 47”

**Q. Will the *PLOTMASTER™* Hunter 300, 400 fit in the back of a truck?**

Yes, with the tongue folded back it will easily fit in a small pickup truck.

**Q. Are spare parts available?**

Yes. We have a complete inventory of spare parts. We also have customer service personnel that can assist you with any problems you may have.

**Q. Will the *PLOTMASTER™* cut really hard soil?**

Yes, due its weight-to-size ratio, the *PLOTMASTER™* has more pounds per square inch cutting capacity than most 8' to 10' drag harrows. (Sold separately are 2 Plow Attachments)

**Q. How wide does the *PLOTMASTER™* unit's disc & plow?**

The Hunter 300 will break and/or plow a maximum of 36” wide, The Hunter 400 will break and/or plow a maximum of 48” wide, The Hunter 600 will break and plow a maximum of 72” wide and the Hunter 800 will break and plow a maximum of 96” wide.

**Q. How do you ship the *PLOTMASTER™***

We currently ship the *PLOTMASTER™* throughout the United States using common LTL carriers, but we also have a number of dealers and distributors throughout the US. We ship our units fully assembled and ready to use with minimal set-up.

**Q. What is the warranty for the *PLOTMASTER™***

The “*PLOTMASTER™*”, Hunter 300, 400, 600 and 800 are all warrantied for one year against manufacturing defects.

# READ OPERATING INSTRUCTIONS CAREFULLY BEFORE USE!!!

- DO NOT OPERATE *PLOTMASTER™* OVER 10 MPH.
- DO NOT SIT, STAND OR RIDE ON THE *PLOTMASTER™* WHILE IN USE
- MAXIMUM CAPACITY OF HUNTER SERIES SEEDER  
40 LBS OF “SEED” - H-300  
50 LBS OF “SEED” - H-400
- DO NOT PUT HANDS IN SEED BOX WHILE SEEDER MOTOR IS IN THE ON POSITION.
- DO NOT PUT LIME OR FERTILIZER IN SEEDER

Adding lime or fertilizer to your seeder will void the Warranty of “all” parts associated with the seeding system. Fertilizer is a corrosive and can cause premature failure of Seeder components. In addition the density of Lime and Fertilizer is much greater than seed and can bind your brush shaft causing the motor to stall. Seed is far loftier and will not compact around your Versa Seeder Brush and Cause damage to your seed motor like lime/fertilizer can.

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## **\*HELPFUL HINT ON PLANTING SMALLER SEEDS\***

When planting seeds such as, clover, rape, vetch, turnips etc. Using a filler such as oil absorb or basic kitty litter, helps create air pockets and keeps the tiny seed from packing around the Versa brush. Also, by using this as an additive it ensures your pounds per acre on very tiny seed as well as holds moisture in the soil for seeds that only require ¼” planting depth or less and too, it is lofty enough that it does not bind the Versa Brush. Using additives such as dirt or sand is NOT recommended as the density is greater and can cause damage to your Seeding System.

DO NOT OPERATE YOUR *PLOTMASTER™* ON INCLINES  
GREATER THAN 10°.

# **READ OPERATING INSTRUCTIONS** **CAREFULLY BEFORE USE!!!**

- KEEP HANDS AND FEET CLEAR WHEN RAISING AND LOWERING UNIT.
- KEEP HANDS AND FINGERS CLEAR WHEN RAISING OR LOWERING THE DRAG AND/OR CULTIPACKER TO AVOID PINCHING.
- THE HUNTER SERIES, (1 POINT HITCH MODELS), CAN BE USED WITH ATV'S/UTV'S. IT CAN ALSO BE USED WITH TRACTOR'S THAT HAVE DRAW BAR/SINGLE POINT CONNECTIONS.
- *PLOTMASTER™* IS DESIGNED FOR OFF ROAD USE. “DO NOT” TOW ON PUBLIC ROADWAYS FOR EXTENDED DISTANCES!!
- MAKE SURE THAT THE BATTERY CLIPS/RING TERMINALS ARE CONNECTED TO THE PROPER BATTERY POST TO AVOID DAMAGE TO YOUR ELECTRICAL SYSTEM AND/OR YOUR ATV/UTV/TRACTOR

**(RED POSITIVE TERMINAL—BLACK NEGATIVE TERMINAL)**

**\*\*\***

**AVOID COMING IN CONTACT WITH ANY OTHER METAL PARTS ON THE ATV WHEN CONNECTING THE BATTERY CLIPS TO YOUR BATTERY**

**\*\*\***



# **READ OPERATING INSTRUCTIONS** **CAREFULLY BEFORE USE!!!**

(Refer to the diagram on page 8 to locate each of the items listed below)

## **(A. 1Pt. Hitch Receiver)**

Each Electric *PLOTMASTER™* comes with a 1-point hitch hook-up that connects directly to your ATV or UTV. This hitch is designed to fit, 1 7/8" up to a 2" trailer ball. (Adjustment can be made by loosening or tightening the nut on the under-side of the coupler hitch).

**\*\*If you will be using a UTV you will need to purchase a 6 wire 10' extension. The extension is to provide the extra length needed to get the control box to the cab of the towing vehicle. (PT# HE-2009)\*\***

## **(B. Top Link hook-up)**

The Down Pressure System is designed so the user can apply disc pressure to either the front or the rear of the unit. (Unit is recommended to be set level to plant).

## **(C. Cultipacker Roller)**

The roller is designed for compaction of the soil over the seed thus increasing seed to soil contact for optimal germination of what has been planted. The roller can also be used for added weight during tillage. This is achieved by leaving the roller in the folded position and resting it over the front disc.

## **(D. Linear Lift System)** (Jack—PT# JE-1-04) (Jack Accessory Cable—PT# HE-2010)

The Electric Lift serves many purposes; one is the ability to raise & lower your unit for transport, the other is to gauge the depth of disking and or planting. This is activated by the UP/Down switch that is located on the control box.

## **(E. Wheel Assembly)** (Wheel/Tire—PT# WA-5-o6)

The Wheel Assembly is how the unit travels when in transport mode, and is connected to the Electric Lift to raise and lower the unit.

**\*\*IMPORTANT\*\* BE SURE TO PACK WHEELS WITH GREASE EVERY 5-10 HOURS OF USE TO EXTEND THE LIFE OF THE WHEEL HUB, BEARING/BUSHING WHICHEVER MAY APPLY TO YOUR MODEL.**

## **(F. Double Gang Assembly)**

The Double gang is set in a manner that soil disturbance is substantial and mimics a "cross cut" affect for greater mixing of all types of soil.

## **(G. Seed Flow Control Handle)**

The Seed Control Handle allows you to adjust the rate of seed dispensed depending upon the size seed you are planting. The 0-7 Scale helps in determining the width of the opening. Smaller seed will be the low end, 0-1, and larger seed will be the high end, 4-7.

# DETAILS ABOUT YOUR PLOTMASTER™ HUNTER SERIES

## (H. Electric Seeder)

The Seeder is where your seed is dispensed from;

The H-300 capacity is 40# of seed and the H-400 capacity is 50# of seed.

(Plotmaster “DOES NOT” recommend lime or fertilizer be dispensed through this seeder!)

## (I. Seeder Motor) (PT# SA-29-06-A)

The Electric Seeder Motor is activated by the Control Boxes ON/OFF switch. This motor drives the spiral brush that dispenses the seed. (*Versa Seeder*)

## (J. Drag Bar Receiver)

This receiver is located on the rear of the unit and is secured by a 1/2 x 3 hitch pin with clip. This is where the Drag Bar and Metal Grating pin into the rear of the unit.

## (K. Drag Bar w/Metal Grating)

The Drag bar and/or Metal grating is used for either leveling uneven areas or for covering smaller seed that only require a minimal amount of coverage to germinate.

## (L. Metal Grating)

The H-300 Grating is 45” W and 24”L \_\_\_\_ The H-400 Grating is 45” W and 24”L

## (M. Control Box) NOT Shown (PT# HE-2006)

The Control Box is used to raise and lower the unit and to switch the seeder motor on and off. Replacement Fuse—30 AMP SLOW BLOW FUSE—Switches can be bought separately.

## (N. Tabs for 1-point and 3-Point Hook-up for ATV/UTV & Tractor) \*New Design\*

## (O. Rest for Cultipacker Roller) \*New Design\*

## (P. Splatter Plate for Seed Disbursing) \*New Design\*

The Splatter Plate can be adjusted vertical/horizontal or anywhere in between for desired disbursement of seeds being planted.

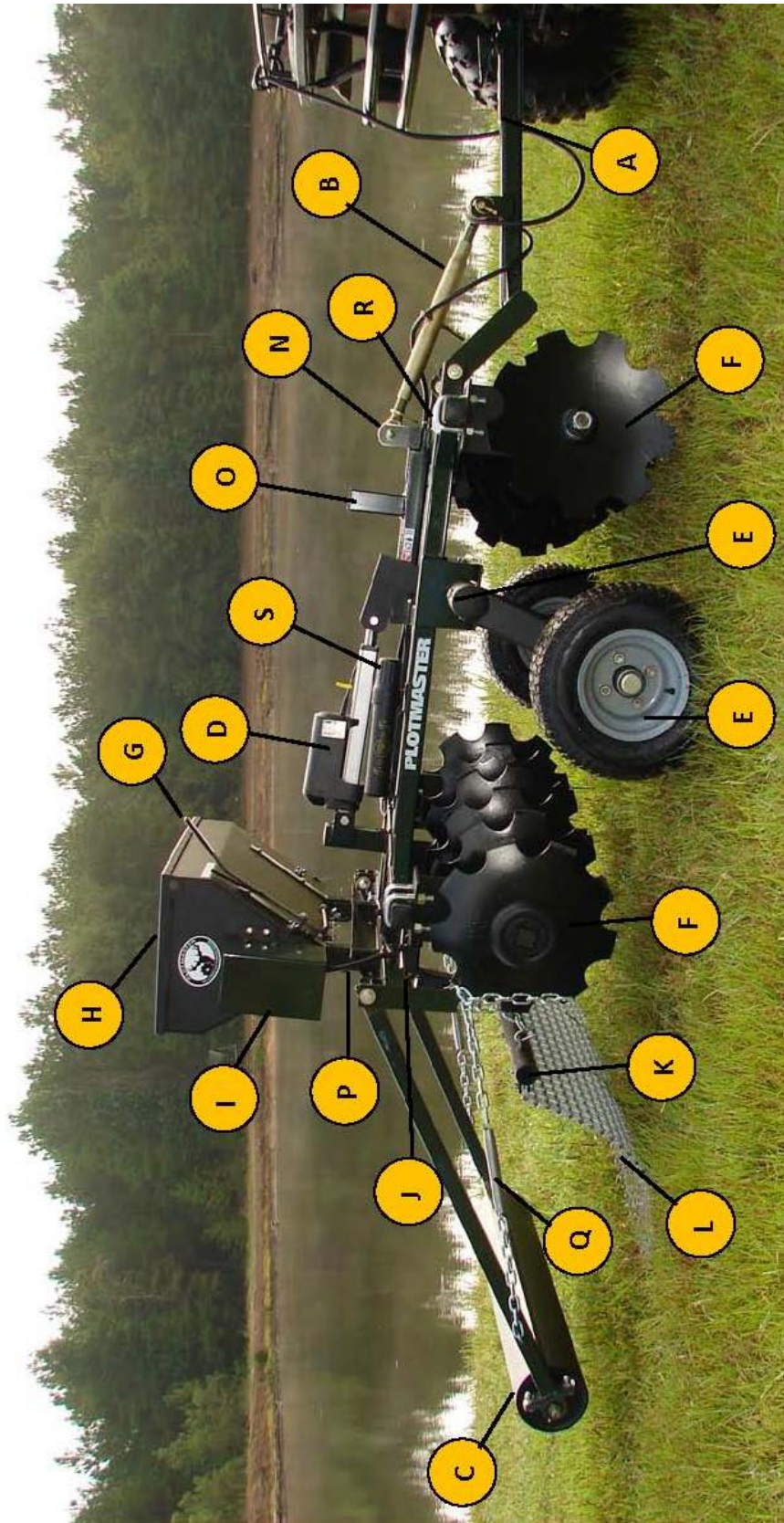
## (Q. Tension for Cultipacker Roller)

The Roller is designed to pack the soil for greater seed to soil contact. The Spring/Chain is designed to add even more compaction, if desired.

## (R. Serial# Tag for your Plotmaster)

## (S. Canister for Manual) \*New Design\*

# DIAGRAM OF 2016 HUNTER SERIES





## **PART DESCRIPTION OF COMPONENT DIAGRAM FOR "2016 MODEL"**

- A. 1-POINT HITCH
- B. TOP LINK—FOR DOWN PRESSURE
- C. CULTIPACKER/ROLLER
- D. LINEAR LIFT SYSTEM
- E. WHEEL ASSEMBLY
- F. DOUBLE DISC / GANG ASSEMBLY
- G. SEED FLOW CONTROL HANDLE
- H. ELECTRIC SEEDER BOX
- I. SEEDER MOTOR W/COVER
- J. DRAG BAR RECEIVER
- K. DRAG BAR
- L. METAL GRATING
- M. CONTROL BOX (NOT PICTURED)
- N. TABS FOR 1-POINT AND 3-POINT HOOK-UP
- O. REST FOR CULTIPACKER ROLLER
- P. SPLATTER PLATE
- Q. SPRING & CHAIN FOR EXTRA TENSION
- R. YOUR SERIAL NUMBER TAG
- S. CANISTER FOR OWNER'S MANUAL

**REFER TO PAGES 6 AND 7 FOR MORE DETAILS ON COMPONENTS.**

# VERSA SEEDER ASSEMBLY



THE “SPLATTER PLATE” IS DESIGNED TO ALLOW SEED TO SCATTER AND SPREAD EVENLY.

THE PLATE IS ADJUSTABLE AND CAN DETERMINE THE DIRECTION OF THE SEED WHEN DISPENSING. VERTICAL: DROPS SEED DIRECTLY BEHIND THE UNIT HORIZONTAL: SPLATTERS SEED MORE WIDELY.

THE “SPIRAL BRUSH” IS DESIGNED TO MOVE, MIX AND DISPENSE SEED TO THE TEAR DROP HOLES IN THE BOTTOM OF THE SEED BOX.

THIS INSURES AN EVEN DISTRIBUTION OF SEED AS WELL AS BLENDING MIXED SIZED SEEDS.

## **Additional Seeding Note:**

For lofty seed (Wheat, Rye, Oats, Grasses etc...) it may be necessary to remove the Augur Shield inside the seeder (this is the scalloped plate that covers the Spiral Brush) so that the seeds do not bridge between the brush and the shield causing the motor to stall.

The reason that this happens is the dispense rate of these seeds is less than that of the motor revolution rate. This sometimes happens with various types of Soybeans as well but by removing the shield the issue is rectified. (See Helpful Hints on Page 17)

## UNIQUE DOWN PRESSURE SYSTEM



THE “DOWN PRESSURE SYSTEM” IS DESIGNED FOR THE USER TO DISTRIBUTE THE CUTTING PRESSURE OF THE DISC WHERE NEEDED.

THE “TOP LINK” CAN BE ADJUSTED TO PUT MORE CUTTING PRESSURE ON THE FRONT DISC OR CAN BE USED TO APPLY THE PRESSURE TO THE REAR DISC.

WHEN PLANTING, THE UNIT SHOULD BE LEVEL TO GET THE CORRECT COVERAGE WITH THE DRAG AND/OR CULTIPACKER.



# **AVAILABLE ATTACHMENTS**

Visit [www.plotmasters.com](http://www.plotmasters.com) for a full list of Hunter Series attachments

## **Turning Plow**



## **Reversible Tooth Point**





**Turning Plow Attachment** – This attachment comes with four heavy-duty S-Tines and four turning tips. It is used for increased tillage and for added down pressure. This attachment also works great breaking up virgin soils and cultivating areas with sod and/or vegetation prior to preparing your plots for planting. The turning tips act like small moldboard plows cutting and turning over sod and/or vegetation, which makes it easier for you to cultivate and plant your plots. The turning tips also increase the down pressure on your Plotmaster forcing the discs deeper into your soil for increased tillage. The attachment fits into the rear 2” receiver of all the Hunter units.



**Reversible Tooth Spikes/Chisel Plow Attachment**-This attachment comes with four heavy-duty S-Tines and four reversible tooth spikes. This attachment is also used for increased tillage and for added down pressure. It works great to break up hard, compacted soil as well as virgin soil prior to preparing your plots for planting. The extra sharp spikes/chisel points penetrate the soil with ease and increase the down pressure forcing the discs deeper into your soil for increased tillage. The attachment fits into the rear 2” receiver of all the Hunter units.

# ***PLOTMASTER™ HUNTER 400***



**Recommended use: ATV---500CC or Larger---4 Wheel Drive**

## **Unit Includes:**

- **Unique Down Pressure System for the 1 point Hitch, Disc Harrow, Electric Versa Seeder, Linear Lift System (18 second retraction/extension), Cultipacker/Drag with Metal Grating.** (Units can also be converted for use with Tractor 3 PT. Cat. 1) PT# H-PHC-101-08

## **Dimensions:**

- **Folded Length: 68"**
- **Hitch Extended: 99"**
- **Machine Width: 48"**
- **Wheel Width: 58"**
- **Overall Height: 40" (Lowered Position)**
- **Overall Height: 48" (Raised Position)**
- **Weight: 626#**

## **Disc Harrow:**

- **12 Heavy-Duty 16" Notched Disc with Sealed Bearings**
- **Maximum cutting width: 48"**

## **Versa Seeder System:**

- **New, Patent-Pending *Versa Seeder*, Reverse Auger Brush System designed to plant all types of seeds and seed blends.**

# ***PLOTMASTER™ HUNTER 300***



**Recommended use:** ATV---300CC or Larger ---4 Wheel Drive

## **Unit Includes:**

- **Unique Down Pressure System for the 1 point Hitch, Disc Harrow, Electric Versa Seeder, Electric Lift System, Cultipacker/Drag with Metal Grating.**  
(Units also available in 3 PT. Cat. 1)

## **Dimensions:**

- **Length: 68" (Partially Folded)**
- **Width: 38"**
- **Height: 42"**
- **Weight: 616#**

## **Disc Harrow:**

- **10 Heavy-Duty 16" Notched Disc with Sealed Bearings**
- **Maximum cutting width: 36"**

## **Versa Seeder System:**

- **New, Patent-Pending *Versa Seeder*, Reverse Auger Brush System designed to plant all types of seeds and seed blends.**



# HUNTER SERIES TRACTOR MODEL HOOK UP



**THE HUNTER 300 RECOMMENDED TRACTOR SIZE IS 18 TO 20 HP**

**THE HUNTER 400 RECOMMENDED TRACTOR SIZE IS 20 TO 40 HP**

(Single 1 Point Hitch Model)  
**REQUIRES THE ADDITION OF 3 PT  
CONVERSION CONNECTOR FOR USE WITH  
TRACTORS  
IF NEEDED PT# H-PHC-101-08**



# Helpful Planting Hints

- 1.) Do not fill Seeder Assembly with Seed prior to reaching the area you will be planting. Also, do not over-fill seeder beyond the recommendation. If you do the seed will become compacted around the brush and will stall your electric motor.

(In case of compaction, open seed gate fully and then turn seeder motor on/off to relieve binding)

- 2.) If you will be planting small, similar or same size single species seeds (turnips, chicory, clover etc up to soybean) it is recommended that you use some type of additive to avoid compaction around the Versa Brushes. This gives the air pockets needed to stop compaction.

(The most commonly used additive is oil absorb. You can also mix additional seed)

- 3.) The Augur Shield inside of the seeder is there to help relieve the weight of heavier seed onto the Versa Brush itself. This shield can be removed when dispensing loftier seed. Loftier seed can bridge between the shield and the brush and may cause binding of the brush and or motor. (Rye, Wheat, Oats, Grasses etc.)

- 4.) It is recommended to use “de-bearded” Grasses. The beards on these seeds can collect in the Versa Brush and inhibit correct dispensing of your seeds.  
(Blue Stem, Switch Grass, Indian Grass etc.)

## \*\*\*\*\*WARNING\*\*\*\*\*

**DAMAGE CAN RESULT TO YOUR DISC FROM “RIGHT” HAND TURNS  
IF DISC ARE IN CUTTING POSITION!!**

As with all tillage equipment it is not recommended to make turns while the unit is engaged in the disking position. The Hunter UNITS come standard with a Category 1 Lift pin

## **TWO SEASONS, TWO NUTRITIONAL NEEDS**

The whitetail's nutritional needs can be divided into two parts and two needs –warm-season (spring-summer) protein need and cool-season (fall-winter) energy need. Happily, the needs of both bucks and does are virtually identical during both periods, but for different reasons.

### **Warm-Season “Management” Plots**

During the warm season, bucks are in their annual antler growth cycle. They start out having to rebuild muscle and mass lost during the stressful rut and winter. From early spring through summer, protein is of utmost importance in both growing antlers and rebuilding muscle and body mass. If protein is in short supply, the body gets first dibs and antler size suffers. During this time, does also need to regain muscle and body mass lost during the winter. Also like bucks, they need to nourish something growing rapidly – developing fetuses and later nursing fawns. All this takes lots of protein.

If you want more and bigger deer that stay close to home, you've got to plant warm-season plots. You can't have a serious nutritional management program otherwise. Tecomate built its reputation on unsurpassed warm-season products. Typically, legumes are employed to meet warm-season protein requirements. Lablab, cowpeas, soybeans, clover, medics and alfalfa are all legumes. There are annual and perennial legumes, and some type of legume will grow practically everywhere. Chicory, a forb, is right up there with legumes for protein. Though considered a cool-season plant, its heat and drought resistance make it an important protein source during the warm-season. Contrary to popular belief, corn, sorghum and Milo are not good summer sources of protein. And brassicas, i.e., rape, kale and turnips, are not good choices for summer protein because of low palatability while actively growing.

### **Cool-Season “Hunting” Plots**

During the cool period, bucks and does need energy to fuel rutting activity and to ward off winter's cold; otherwise, they'll burn muscle and fat and consume body reserves. Retaining more muscle and body mass entering the spring means bigger antlers and healthier fawns. So, cool-season food plots need to both attract deer for hunting and provide lots of energy.

Fast-growing annuals have been the traditional cool-season choice. Cereal grains, such as oats, triticale, rye and wheat, are favorites and excellent sources of energy. In the North, brassicas are popular and will attract deer once “frost-cured” and their sugar content increases. Unfortunately, if you only plant cereal grains, brassicas or any other single species, the nutritional value is largely limited to fall, with little carryover into spring. A much better plan is to include clovers, winter peas, vetch and/or chicory with fast-growing, high-energy annuals. By doing so, you not only get better attraction, but you'll also deliver essential nutrition in late winter/spring, a critical time in deer herds everywhere. That's the logic behind our fall annuals – we added chicory and a variety of legumes to grain-based Max-Attract 50/50 and brassica-based Ultra-Forage. By the way, deer can readily break down protein into energy, thus legumes and chicory are also important sources of fall energy.

# How to Calibrate Plotmaster™ Seeders

To determine the seeding rate for any type seed when using the Plotmaster™ seeder, you need to know two things: a) seed coverage area and b) the amount of seed used to cover this area.

To determine the seeding rate you must do the following:

Weigh a small amount of the seed (in pounds) you wish to plant. Place the small amount of seed that you weighed into seeder hopper, open the seed gate until the first seed falls out (open until the first largest seed falls out if it is a seed blend). Note this seed setting for future reference. Turn on seeder motor, Plant seed at the desired depth using a constant speed (usually between 4- 8 mph). Once all the seed has been dispensed out of your seeder you must now determine the distance (in feet) that you covered (planted) with that amount of seed. You must also measure the planting width (in feet) of the Plotmaster™ seeder

**Use the following formulas to determine the seeding rate:**

**Seeding Rate = Amount of Seed (lbs)  
Coverage Area (acres)**

**Coverage Area = Distance Covered (feet) x Planting Width (feet)  
43,560 (square feet in one acre)**

Example:

You are using the Plotmaster™ 600 has a 5-foot planting width (without grain drill attachment). You weigh 3 pounds of seed and place it in the seeder. You open the seed gate until first seed comes out (ex. setting #5 on the seeder). You travel at the constant speed of 4 mph for a distance of 700 feet before the 3 pounds of seed is completely dispensed. What is your seeding rate?

**Coverage Area = Distance Covered (feet) x Planting Width (feet) = 700 feet x 5 feet  
43,560 (square feet in one acre) 43,560**

**Coverage Area = .08 acres**

**Seeding Rate = Amount of Seed (lbs) = 3 lbs = 37.5 lbs per acre Coverage  
Area (acres) .08 acres**

Note: You can increase your seeding rate by increasing the opening or seed setting on your seeder (ex. going from setting #5 to setting #6) or by decreasing your speed of travel (ex. going from 4 mph to 3 mph).

You can decrease your seeding rate by decreasing the opening or seed setting on your seeder (ex. going from setting #5 to setting #4) or by increasing your speed of travel (ex. going from 4 mph to 5 mph).

Each time you change the type of seed used, seeder settings and/or your speed of travel, you will change your seeding rate. Therefore, you must recalculate your seeding rate each time you change seed types, seeder settings and/or speed of travel.

## Hunter 300 Seed Chart

Seed	lbs per Acre	Gate Setting	Speed
Alfa-Feast	10	1.5	3.5
Alfalfa	18	3.5	5
Buckbean	6.5	2.5	2.5
Bucks and Bosses	8	2.5	4
Chicory	3	2.5	3.5
Clovers	10	1.5	3.5
Cow Pea	25	2.5	4.5
Lablab	20	4.5	4
Lablab Plus	20	4.5	4
Max Attract 50/50	40	5.5	4
Millet	10	1.5	3
Monster Mix	8	1	3
Oats	128	4.5	2.5
Pea Patch	20	5	4.5
Rye	168	6	1.5
Rye Grass	25	4.5	3.5
Sorghum	30	3.5	3
Soybean	70	4	2.5
Sunflowers	25	5	4
Ultra Forage	9	3.5	5
Upland Game bird	20	5.5	5.5
Wheat/Triticale	80	4	3
NWGS	lbs per Acre	Gate Setting	Speed
Blend: Little Blue stem, Big Blue stem, Indian grass, Switch grass, and Partridge Pea	6	7	2.5

The above Seed Charts, Planting Rates, and Seeder Settings are general GUIDELINES and may not be exact due to variances in seed sizes, species of seed, and whether or not seeds have been coated and/or pre-inoculated. Therefore, depending on your planting needs, you may have to make minor adjustments to these recommended settings in order to establish your individual planting rates.



## Hunter 400 Seed Chart

Seed	lbs per Acre	Gate Setting	Speed
Alfa-Feast	10	1.5	5
Alfalfa	18	3.5	7
Buckbean	6.5	2.5	3
Bucks and Bosses	8	1.5	4
Chicory	3	2.5	5
Clovers	10	1	4
Cow Pea	25	2.5	5.5
Lablab	20	4.5	6
Lablab Plus	20	4.5	6
Max Attract 50/50	40	5.5	6
Millet	10	1.5	4
Monster Mix	8	1	4
Oats	128	4.5	3.5
Pea Patch	20	5	7
Rye	168	5.5	2.5
Rye Grass	25	4.5	5
Sorghum	30	3.5	4.5
Soybean	70	4	3.5
Sunflowers	25	5	5
Ultra Forage	9	3.5	7
Upland Game bird	20	5.5	7
Wheat/Triticale	80	4	4
NWGS	lbs per Acre	Gate Setting	Speed
Blend: Little blue stem, Big Blue stem, Indian grass, Switch grass, and Partridge Pea	6	7	5

The above Seed Charts, Planting Rates, and Seeder Settings are general GUIDELINES and may not be exact due to variances in seed sizes, species of seed, and whether or not seeds have been coated and/or pre-inoculated. Therefore, depending on your planting needs, you may have to make minor adjustments to these recommended settings in order to establish your individual planting rates.

**GIVE US YOU'RE FEEDBACK**

**THE PLOTMASTER™ CAN BE FOUND ON THE WEB AT:**

**[www.plotmasters.com](http://www.plotmasters.com)**

**Email [ultimateplanting@gmail.com](mailto:ultimateplanting@gmail.com)**

**Or Drop us a line at:**

**Plotmaster™ Systems, LLC**

**PO Box 111 Wrightsville, Ga.**

**31096**



**PLOTMASTER™ SYSTEMS, LLC PROVIDES A  
ONE-YEAR WARRANTY AGAINST  
MANUFACTURERS DEFECTS.**

**PRODUCT NOT WARRANTIED AGAINST  
CUSTOMER MISUSE OF PRODUCT.**

**BE SURE TO FILL OUT AND RETURN YOUR  
WARRANTY CARD ACCOMPANIED BY THE  
SERIAL# (LOCATED ON THE FRONT OF YOUR UNIT)**