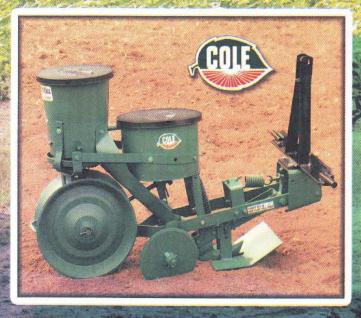


# 12 MX Multiflex







12 MX

Feature-Packed Planting Units

No Seed Damage With Gravity-Drop Hopper

Deep Vee Opener For Good Germination

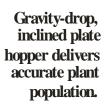
#### MultiFlex Design For Precision Planting

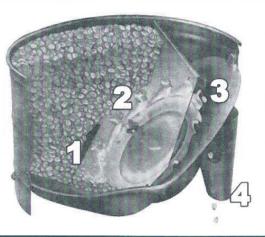
Since seed opener operates independently from press wheels, seed opener rides over rocks without damaging opener at normal speeds, and without lifting press wheel off the ground. You maintain seed planting depth except for the area of the rock, and you maintain good seed metering since the press wheel does not lose track.

The press wheel is independent of the seed opener. It rides over rocks without lifting the seed opener. You maintain uniform seed metering and uniform seed depth.

You get accurate seed planting depth even when seed opener runs down into a depression. Seed opener can float downward below level of press wheel. Positive seed depth is assured by spring-loaded seed opener.

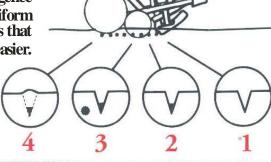
When seed opener runs up a mound, you still get accurate seed depth and uniform seed metering. Seed opener can float upward above the lever of the press wheel. Seed opener does not plunge or push pres wheel up off the ground causing is to lose friction. Obstacles below the ground such as hard places, rocks and stumps do not interfere with planting beyond their extent. Seed opener rides over them without lifting press wheel.





- 1. Seeds feed under seed partition.
- 2. Seeds picked up as seed plate turns; Excess seeds fall back.
- 3. Seeds drop through opening with gentle action of gravity. No brushes, knockers or fingers to damage seeds.
- 4. Spout delivers accurately metered seeds one at a time to the Deep Vee sword opener for placement.

Deep Vee seed opener promotes fast germination, early emergence and uniform stands that harvest easier.



- 1. Deep Vee Sword cuts smooth, even seed trench and draws moisture to the seed bed. The Deep Vee at bottom of the trench is of uniform shape and depth.
- 2. Seeds are placed to uniform depth because seeds are trapped at the same depth in the Deep Vee.
- 3. Fertilizer is placed to side of seedbed where young roots will find early nourishment, but not before they are vigorous enough to stand the fertilizer.
- 4. Press wheel firms soil around seeds, but leaves a loose zone directly over the seed to easemergence. Air is eliminated form the seedbed.

# 12MX

Complete Line Of Planting Units, Tools Bars and Attachments.

# **Quality Features Mean Top Stands**

Simultaneously plant Accurately place 34 and place fertilizer. to 650 pounds of fertilizer per acre. Change seed plates by removing wing nut. **Adiust** fertilizer rate with a wing nut.

Set seed depth with handle.

Dirt scrape keeps press wheel free

from clods.

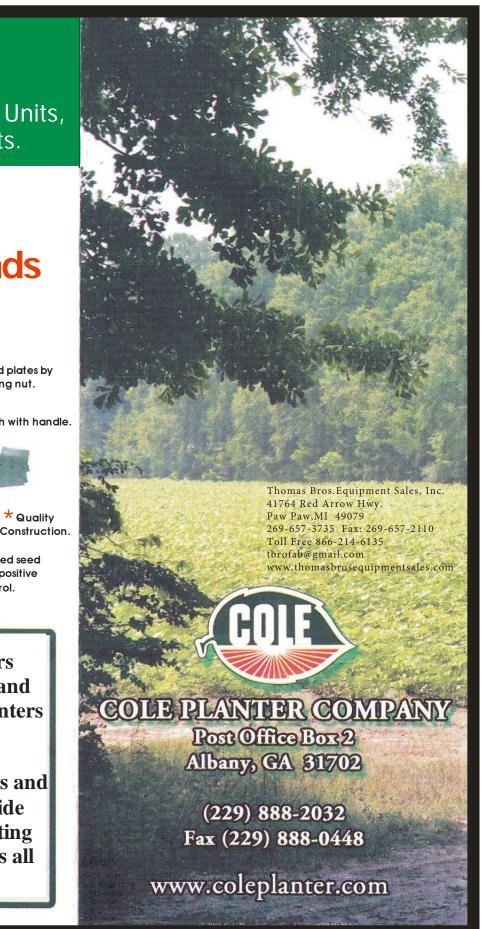
Split-rim concave cast iron press wheel firms seedbed, but leaves loose zone directly over seeds.

Spring-loaded seed opener for positive

depth control.

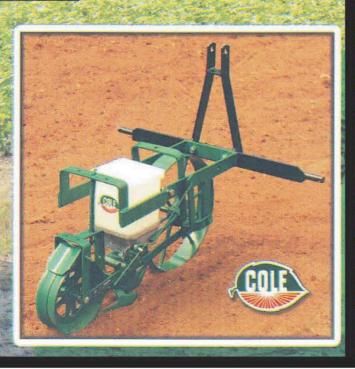
Quality

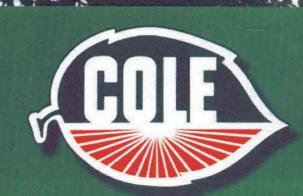
- Design based on many years of experience in designing and building precision seed planters and fertilizer distributors.
- Comes with four seed plates and four distance gears for a wide selection of crops and planting distances. Accurately plants all popular garden crops.





# Planet Jr.





# Planet Jr.

Features and Attachments



- 1. Power from the front wheel turns the feed wheel in the hopper assuring constant flow of seeds.
- 2. Seed pass through a hole in the seed plate. The diameter size of the hole controls the amount of seed flow.



Three seed plates with 13 holes each come with every drill. This gives you a total of 39 seed flow adjustments ranging in diameter from 3/32" to 3/4". Holes are numbered for easy selection. No calibration is necessary between drill. Seed plates change easily without fitted tools.

4" of Float: Cradle bracket allows the drill to float a full 4" up and down. Unique springs suspension permits each drill to follow the contour of the ground independently allowing uniform depth of seed.





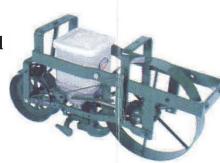
#### Accurately Meters Hard-To-Handle Seeds

In continuous drill, including tomatoes, onions, sugar beets, cabbage, lettuce, spinach, etc. Special seed plates for multi-row applications are also available.



#### **Row Drills**

One-Row, Tractor Mounted The cradle bracket which is standard on all planet Jr. Seeders provides the float you need for accurate planting behind your tractor. Hitches are available to mount to three-point hitches. Cat. 1.



#### Multi Row

Hitches available with and without vertical adjustments to mount Planet Jr. To rear-angle frame cultivators, and to 2-1/2" and 4"x4" bars.

#### **Attachments**



BOK-712 shallow general purpose shoe for planting 0" - 1-1/2" deep. Comes standard on all drills.

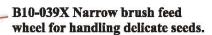
-BOK-812 Deep general purpose-shoe for planting 1" to 2-1/2" deep.

BOK-762 Shallow upland shoe for planting 0" to 1-1/2\" deep in hard soils.

BOK-798 Deep upland shoe for planting 1" to 1-1/2" deep in hard soils.

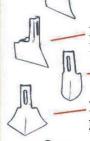
BOK-783 2" wide scatter shoe for planting 0" to 1-1/2" deep.

BOK-769 4" wide scatter shoe for planting 0" to 1-1/2" deep.





Hand seeders feature a cut-off for seed hoppers to prevent drilling seeds in turnrows. The large 3" x 15" diameter front wheel is easy to push. For top performance, all Planet Jr.s feature a 5 quart capacity hopper, spring-loaded seed coverer, and row marker.



### Planet Jr.

Complete Line Of Vegetable Drills, Seeders, Planting Units, Tool Bars and Attachments.

# Model B91-92B Vegetable Drill

Floating cradle bracket designed for greater stability. When used with our hitches, the drill will not twist on the tool bar assuring accurate spacing.

Automatic seed shut-off on cradle bracket cuts off the seed flow when the unit is raised. Prevents wasting seeds.

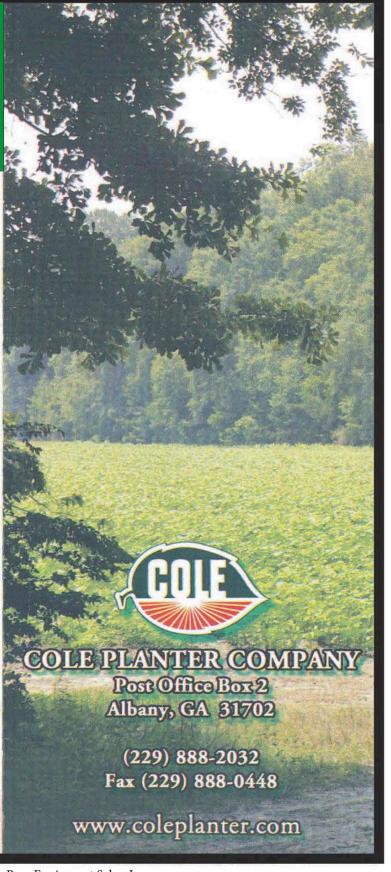
Spring-loaded dirt scrape prevents dirt build-up on press wheel.

Large 3"x15" front wheel with enclosed drive delivers steady power to the seed hopper

Cast press wheel has concave design for good covering. Firms the seed bed, leaving a loose zone directly over the seeds. Seed depth is set easily by a wing nut. No fitted tools are needed.

Floating seed coverer pulls dirt over seeds. The amount of float is adjustable.

Featuring The Floating Cradle Bracket



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