

No-Till meets precision planting

The NG Plus no-till planting unit brings you the precision of NG Plus planting in even the toughest no-till conditions! The no-till unit uses a wider, shorter, parallel linkage that allows for more down pressure. When adding your choice of no-till accessories, this heavy-duty planter becomes a workhorse to cut through the residue in the field.

Precision seed metering system

The patented metering system brings you unmatched seed singulation and placement. There is no plastic used in this critical part of the machine, only durable metal parts that won't warp or easily wear.

Heavy-duty frame

A stamped frame adds rigidity and durability to the planter unit.

Oscillating swing bracket

on depth gauge wheels assures smooth travel in rough conditions.

Offset V press wheel

features adjustable down force springs and a 40 mm. double row bearings.

Simple metering adjustment lever

proportions the air suction to the weight of the seed, and at the same time sets the height of the seed scraper to the size of the seed. Allows for a wide range of seeds to be planted with one disc.

Large heavy-duty plastic hopper

A large 2 bushel (60 ltr.) hopper is standard on the no-till planter. Optional 3 bushel hopper available.

14" wide linkage

allows for more down pressure than the standard NG Plus linkage.

Adjustable heavy-duty down force

with 4 springs to push the unit through even the toughest conditions.

Double disc openers

have the thickest blade (4mm.) in the industry, heaviest hub (cast iron), and double-row bearing.

Face plate mounting

accommodates most unit mounted no-till or fertilizer attachments, whether on the market today or in the future.

Disengagement of the metering box

Removal of a single lynch pin will disengage the seeding of the unit, adding to the versatility of the planter.

Depth control knob

Easy to use handwheel sets the planting depth by adjusting the height of the gauge wheels, and the setting is visible on the adjustment scale.

Replaceable wear bushing

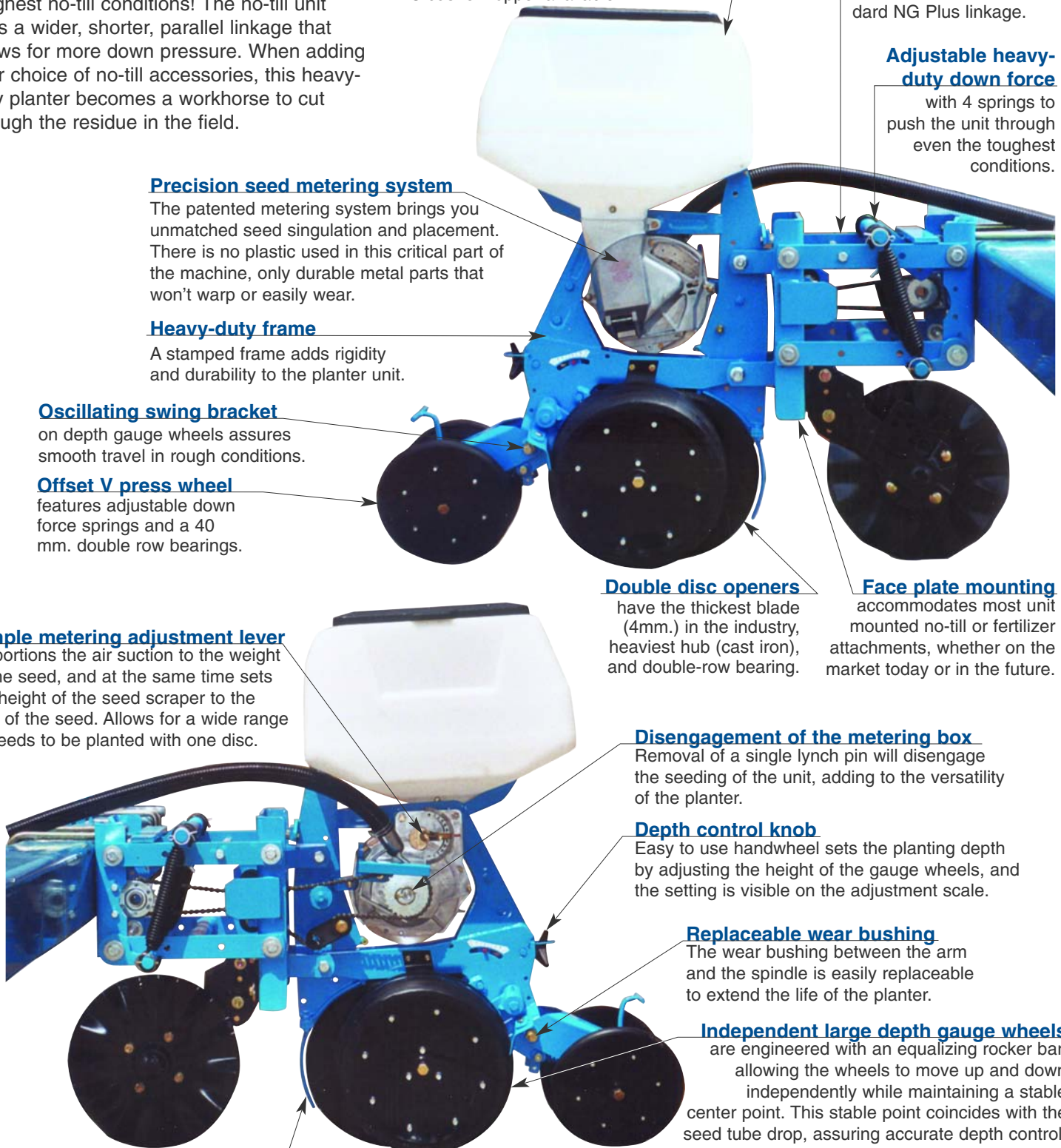
The wear bushing between the arm and the spindle is easily replaceable to extend the life of the planter.

Independent large depth gauge wheels

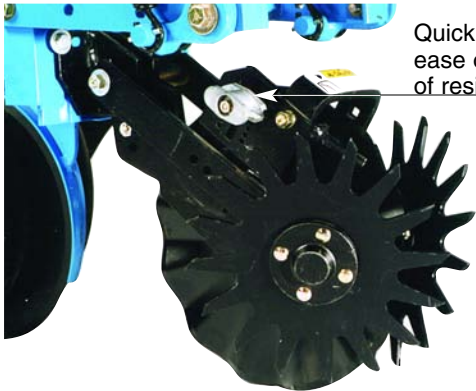
are engineered with an equalizing rocker bar, allowing the wheels to move up and down independently while maintaining a stable center point. This stable point coincides with the seed tube drop, assuring accurate depth control.

Replaceable rock shield

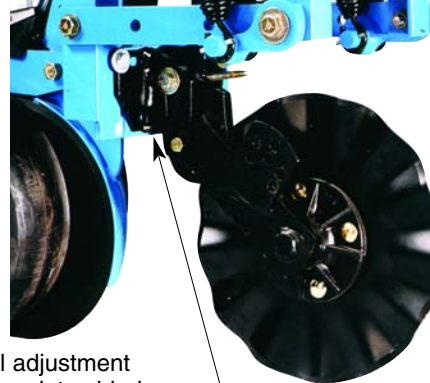
is easily removable and replaceable to extend the life of your planter.



No-Till Options



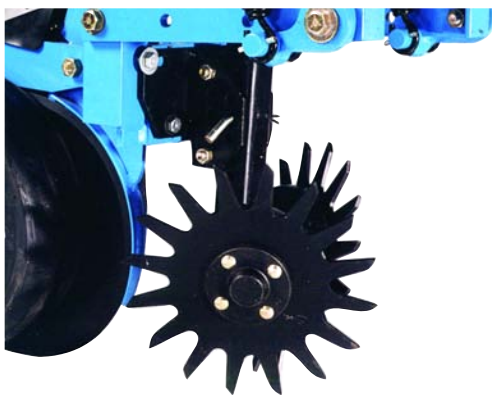
Quick Adjust Knob for ease of depth control of residue manager



Vertical adjustment accommodates blade wear

Unit mounted no-till couler cuts an opening directly in front of the double discs in tough soil conditions. Available in several blade choices to fit your soil conditions.

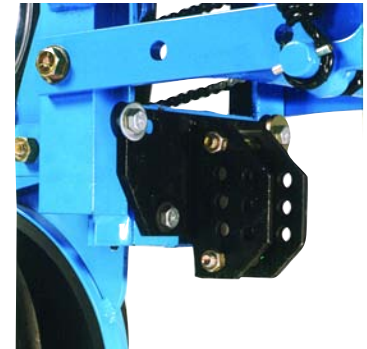
Unit mounted no-till couler/residue manager combo. To first move residue between rows then cut an opening for the row unit.



Unit mounted residue manager moves residue (not soil) to give planter gauge wheels a level surface.



Toolbar mounted spring-loaded no-till couler has the ability to mount to any size toolbar!



Monosem no-till row unit has standard face plate bolt-on mounting to accommodate any unit-mounted no-till or fertilizer attachment that is on the market today or will be in the future.



Quick adjust easily adjusts the pressure of the closing wheel.



Scraper keeps the gauge wheels clean.



Turn the eccentric bolt to adjust the closing wheel bracket, allowing you to get an exact center on the unit.

Monosem Inc.

17135 W. 116th Street, Lenexa, KS 66219
Phone (913) 438-1700 • Fax (913) 438-5455
www.monosemplt.com