



SMD & SMDi | 2026

LEADER IN PRECISION SEEDING

The SMD opener, SeedMaster’s original precision offset opener design, revolutionized direct seeding by delivering precision seed and fertilizer placement. Designed for a wide range of soil types and suited to cereals, oilseeds, and pulse crops, it ensures uniform depth and superior soil-to-seed contact with precise separation of seed and fertilizer. This encourages fast, uniform emergence, giving crops the best opportunity to achieve maximum yield potential. Early emergence means fields progress uniformly for timely spraying and consistent maturing at harvest. Depth is quickly adjusted with the standard FastLoc system, allowing changes in 1/8” increments from ¾”, with 10”, 12”, and 15” spacing options available.



SMD – THE ORIGINAL SEEDMASTER OFFSET DUAL KNIFE OPENER

This offset design uses dual seed and fertilizer knives to place seed on a ‘shelf’ above and to the side of the fertilizer trench. The extended wear seed and fertilizer knives cut a clean furrow for ideal crop germination, creating a shallow black strip with uniform seeding. The system provides 0.75” vertical and 1.5” horizontal separation between seed and fertilizer within a 1.25” deep furrow. Stainless steel residue deflectors come standard, offering superior trash flow and performance in tough residue conditions.

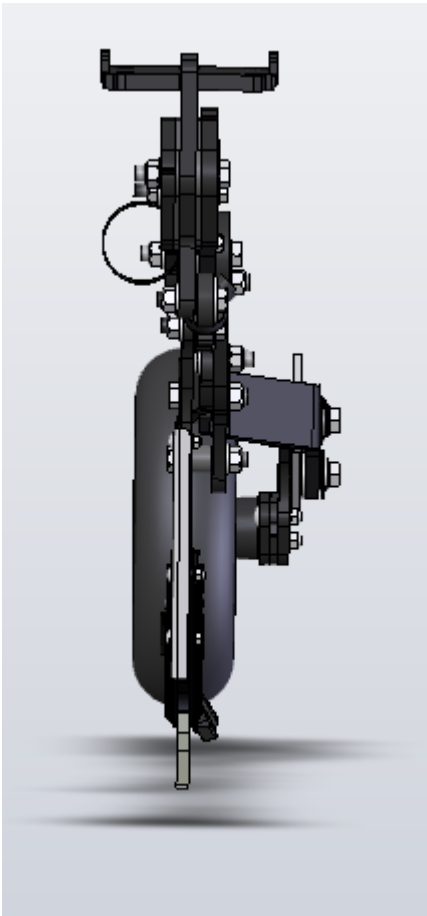
HEAVY DUTY OPENER DESIGN

Built for longevity, the heavy-duty opener has no grease points and equires no daily maintenance. Incorporates a tire-in-tire packer wheel that firms the seedbed and creates a furrow designed to retain moisture. The opener configuration uses mirrored openers to maintain a skew-neutral frame, while a high-performance hydraulic cylinder delivers consistent packing pressure, which can be adjusted instantly from the cab.



SMDi DUAL KNIFE IN-LINE OPENER

The SMDi aligns the extended wear seed and fertilizer knives front-to-back for improved residue flow and ease of operation. Fertilizer is placed by the leading knife with a 0.75” vertical separation. Two seed knife options are available: the Side Band knife maintains the same furrow depth and precise placement as the offset design, suitable for a variety of crops and soils, while the Paired Row knife applies seed in a 3” paired-row configuration above and on both sides of the fertilizer trench. The paired row option is perfect for maximizing seedbed utilization in soils and crops where wider rows are common. Switching between Side Band and Paired Row knives is simple, allowing growers to adapt quickly to different crops and field conditions.



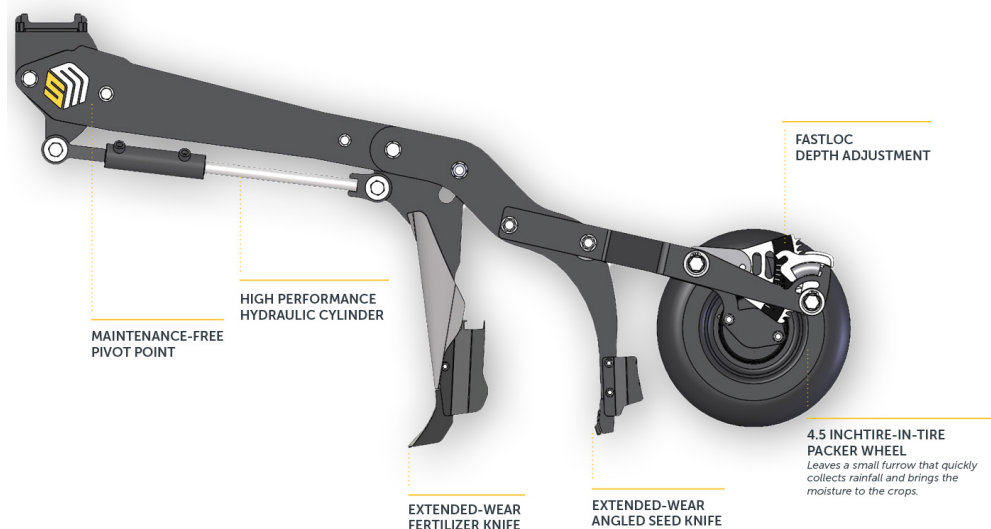
SMD STANDARD FEATURES

- The Original Precision Opener Design
- Revolutionized Direct Seeding
- Ideal For Perfect Seed and Fertilizer Placement
- Direct seeding applications
- Wide range of soil types – exercise caution with heavily worked conventional tillage and heavy gumbo/clay land – Consider SeedMaster Single Knife Toolbar (SMS)
- All cereals, oilseeds, and pulse crops
- Uniform Depth and Superior Soil-To-Seed Contact
- Encourages Fast, Uniform Emergence
- Early Emergence Gives The Crop The Greatest Opportunity To Reach Its Maximum Yield Potential
- Entire Field Progresses At The Same Growth Stage For Ease Of Spraying And Maturing For Harvest
- Extended Wear Fertilizer Knife Cuts Open The Furrow And Places The Fertilizer Below And To The Side Of The Seed
- Extended Wear Angled Seed Knife Places Seed On A ‘Shelf’ Above And To The Side Of The Fertilizer Trench
- 4.5” Tire-In-Tire Packer Wheel Provides A Firm Pack And Leaves A Furrow That Collects Rain And Brings Moisture To The Seed
- TruLine Opener Configuration Uses Mirrored Openers To Create A Skew-Neutral Frame
- 10” 12”, 15” Spacing Options, Varies With Working Widths

SMD Dual Knife Opener

SMD, The Original SeedMaster Dual Knife Design

- Creates a black strip with shallow, uniform seeding for ideal crop germination
- Furrow is 1.25" deep
- Seed depth is 0.75" (adjustable deeper or shallower in 1/8" increments)
- Fertilizer-to-seed vertical separation is 0.75"
- Fertilizer-to-seed horizontal separation is 1.5"
- Crop has ready access to all nutrients through its entire growth cycle
- Standard Equipment Stainless Steel Residue Deflectors

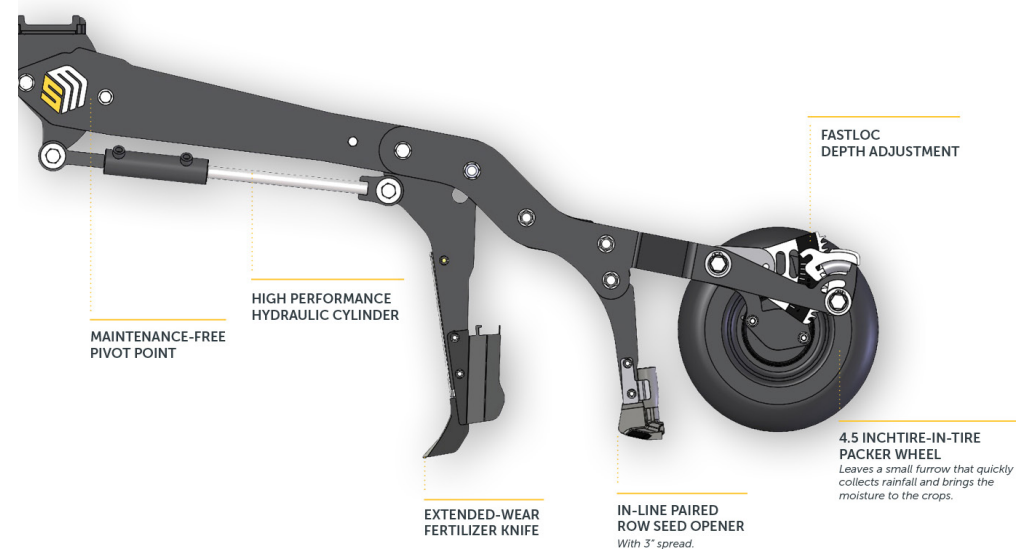


SMDi SeedMaster Dual Knife In-Line Configuration

Aligns The Seed And Fertilizer Openers Front To Back For Greater Ease Of Residue Flow

Seed Knife Options:

- **Side Band Seed Knife**, maintains the same furrow depth and seed/fertilizer vertical and horizontal separation as standard SMD opener
- Suitable for crops and soil types where the standard SMD Dual Knife Opener is used
- **Paired Row**, equips the seed knife with an inline 3" spread Paired Row opener
- Fertilizer is applied by the leading fertilizer knife in the centre of the seed spread with 0.75" vertical separation
- Suitable for soils and crops where paired row openers are common
- For growers looking to achieve greater seed bed utilization
- Can easily switch between Side Band and Paired Row Knives for different crops



Toll Free: 1.888.721.3001
Phone: 306.721.3001
Fax: 306.721.3002

#1 South Plains Road West
Emerald Park, Saskatchewan
Canada S4L 1C6

www.SeedMaster.ca