

Precision Fertilizer Applicators

FARRADA



ELXiR 64
FARRADA

ELXiR 66
FARRADA

ELXiR 66HD
FARRADA

ELXiR 66HDXL
FARRADA



Farmada was founded by Daniel Rauchholz in 2018 in Salina, Kansas. He previously spent 18 years at Great Plains working in sales, product management and overseeing Great Plains global customer service efforts. Under his leadership Great Plains developed many machines for various markets and hired sales and service people to provide local on ground support. His mantra is to “think global, act local” when developing proven technologies applied to local conditions. After his family sold the business to Kubota in 2016, Rauchholz resigned his senior position to spend time with his wife and three children in his rural Kansas community.

Strength through partnership

Throughout Rauchholz’ travels he developed partnerships with state-of-the-art component suppliers in the agricultural market. Daniel saw the need for farmers to have an alternative commercial grade toolbar to give them maximum flexibility to adapt their fertilizer application practices to their unique conditions and the most economic fertilizers available. To meet this challenge, Farmada developed multiple toolbar styles from 28 ft to 65 ft.

Coulter-Shank Mount (CS-Style)



	CS-Style	Split Mount
Shaft	1 ¾ in	1 ¾ in
Coulter diameter	20 in	20 in or 24 in
Coulter downforce	700 lbs	700 lbs
Shank downforce	800 lbs	800 lbs
Shank options	1 ¼ in x 2 in Edge Bent 1 ¼ in x 2 in Flat Way 1 in x 2 in Flat Way	
Sealer blades	14 in – 18 in multiple styles	
Sealer bearings	100 % tapered roller bearings	

Split Mount Coulter and Shank



Edge Bent & Flat Way Shanks



450 styles of knives for virtually any agronomy plan: NH3, liquid, dry, nitrogen stabilizers, adjuvants or any fertilizer combination.

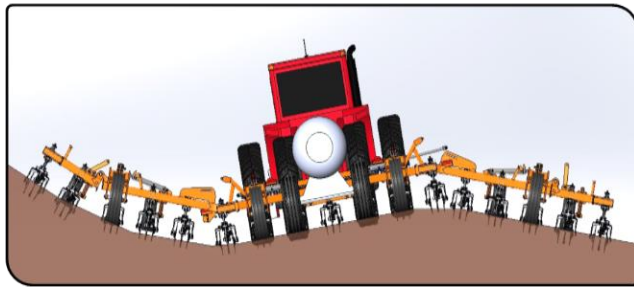
14 in – 18 in Sealer Blade



Two models from 28 ft – 65 ft working widths for fertilizer application practices

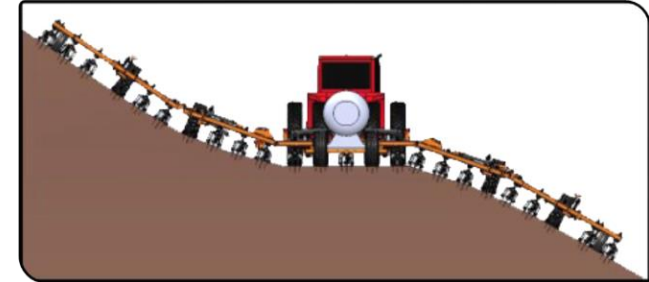
Elxir64 – 6 in x 4 in frame
28 ft - 42.5 ft working widths

Elxir66 – 6 in x 6 in frame
40 ft - 65 ft working widths



Each Elxir64 inside wing can flex up and down 15° and the outside wing can flex up 12°.

- Commercial grade frame design with ½ inch center section and 3/8 inch wing section tube thickness
- 20 inch or 30 inch row spacing
- CS or Split Mount Row Units in staggered or in-line row unit configurations for any residue condition



Each Elxir66 inside wing can flex up and down 20° and the outside wing can flex up 15°. The HD Series have an additional 10° of downflex.

Elxir66 Oscillating Axles



The center oscillating axles on the Elxir66 series complement the wing flex for improved field accuracy. On crowned roads, the load is distributed evenly for reduced tire wear.

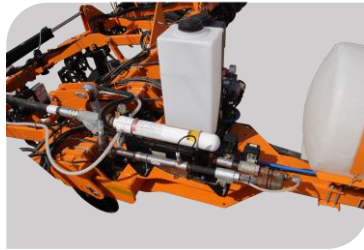


Models	Elxir64-3	Elxir64-5			Elxir66-5						Elxir66-5HD			Elxir66-7HD					
Number of rows	18	15	16	17	16	17	18	19	20	21	19	20	21	21	22	23	24	25	26
Row spacing	20 in / 50.8 cm	30 in & 70 cm			30 in & 70 cm <i>(contact us for special row spacings)</i>														
Transport tires	2 x 385 / 65R22.5	2 x 385 / 65R22.5			4 x 385 / 65R22.5														
Wing tires	2 x 295 / 75R22.5	2 x 295 / 75R22.5			4 x 385 / 65R22.5														
Gauge wheels	2 x 11L-14	4 x 11L-14			2 x 11L14						See wing tires			2 x 11L14					
Transport height	160 in / 406 cm				13 ft 6 in														
Transport width	18 ft 7 in / 566 cm				19 ft 10 in (knife to knife)														
Transport length	16 ft 8 in / 508 cm				23 ft 9 in / 724 cm														
Transport clearance	18.5 ft / 47 cm				12 in / 30.5 cm														
Frame sections	3 frame sections	5 frame sections			5 frame sections									7 frame sections					
Fold type	Single-fold	Double-fold			Double-fold									Triple-fold					
Coulter options	20 in / 50.8 cm	20 in / 50.8 cm			20 in / 50.8 cm on CS Style, 20 in / 50.8 cm or 24 in / 61 cm on Split Mount														
Frame type	Maintenance free frame																		
HP requirement	15-24 hp per shank <i>(working depth and soil type dependent)</i>																		
Knife working depth	6 in – 12 in / 15 cm – 30.5 cm																		
Main hitch	Category IV clevis																		
Ammonia hitch	Standard extendable and swinging drawbar with single or dual connect mount option																		
Depth adjustment	Single point hydraulic depth control																		
Sealer option	Independent arm, shank-mounted floating double disk																		
Work light option	Rear-facing work lights																		
Toolbox option	Expanded metal toolbox																		
NH3 system	SureFire kit with row monitoring, eye and handwash station tanks and plumbing for nitrogen stabilizers <i>(available from factory upon request)</i>																		

Options:



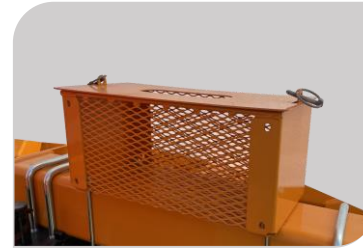
Dual NH3 connectors



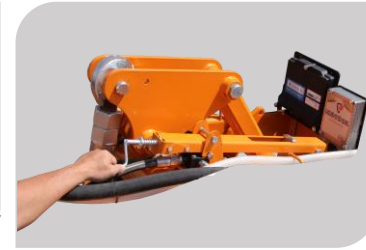
Complete NH3 system



Rear-facing LED work lights



Mounted toolbox



Single point depth control

Sizes and options subject to
change without notice.

FARMADA

Ground-breaking equipment
for sustainable profits

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Dealer Info:

ELXIR 66HDXL

ELXIR 66HD

ELXIR 66

ELXIR 64