

Primary Tillage

# 4835 IN-LINE RIPPER

## Product Information



**KRAUSE**

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**NEW**  
FROM KUHN



New 8-, 9- and 11-shank KUHN Krause 4835 in-line rippers are designed for today's increased on-farm horsepower. The 4835 frames have been strengthened with heavy-duty main and wing frame components. 22"x 1/4" coultter blades located ahead of each shank cut through tough stalks. 1 1/4" MRD (Minimal Residue Disturbance) or 3/4" no-till shanks are available for the shear-bolt, spring reset and Pathfind'r™ shank mounts. The 3/4" no-till shank provides the least residue disturbance and is ideal for no-till planting systems. The MRD shank requires less draft, while adding additional surface disturbance along the shank path. Standard no-till or MRD points and shank caps are available for the no-till shank option. Two adjustable, center frame gauge wheels are standard with a single added gauge wheel per wing. A Cat IV hitch system is integrated into the 3-point frame to handle the additional horsepower requirements. Depth of operation can range from 8" to 16" while maintaining a field speed of 4-7 mph. Horsepower requirement is approximately 30-40 hp per shank.



## HEAVY-DUTY FRAME

- Increased tube thickness for both front and rear main beams
- CAT 4 3-point hitch to handle additional horsepower
- Rear lift pull hitch option for improved transport stability



## SHANK AND POINTS

- Shear bolt, spring-reset or Pathfind'r™ shank mount options
- Choice of 1-1/4" MRD (minimal residue disturbance) or 3/4" no-till shanks
- Variety of points, wings and shank caps available for all shanks



## NEW 11-SHANK MODEL

- 11 shanks on 30" spacing creates 27'6" cut width for high horsepower 4WD tractors
- Narrow 14'5" transport width

## Technical Specifications

## 4835 In-Line Ripper

	4835-8	4835-9	4835-11
Working Width <sup>1</sup>	24' - 26'8" / 7.3 - 8.1 m	22'6" / 6.8 m	27'6" / 8.4 m
Transport Width	14'5" / 4.4 m		
Number of Shanks	8	9	11
Shank Spacing	36", 38", 40"	30"	30"
Weight (lbs / kg) with Spring-Reset Shanks	8,464 / 3 839	8,813 / 3 998	10,217 / 4 634
Weight (lbs / kg) with Shear-Bolt Shanks	6,851 / 3 108	6,993 / 3 172	7,992 / 3 625
Hitch Type	CAT IV 3-Point with Parking Stands		
Coulter Blades	22" x 1/4" Smooth, 450 lbs (250 kg) down pressure		
Shank Mount	Spring Reset: 2,500 lb Point Load, 20" Trip Height		
Shanks	No-Till (Very Low Surface Disturbance), 3/4" Profile Wear Bar Austempered Ductile, Non-Reversible, Chromium Carbide Shank Side Protectors		
Points	1-3/4" Austempered Ductile Points, 8" Austempered Shattering Wings		
GaugeWheels	Four 20.5" x 8", Load Range E		
Transport Locks and Safety	Slow Moving Vehicle Sign, High Visibility LED Transport Light Kit		
Optional Equipment			
Hitch Type	Drawbar Pull Hitch with Rear Lift Wheels, Includes (4) 280/70 R15 Tires, Duals, Two 280/70 R15 Front Mounted Gauge Wheels		
Shanks	MRD (Minimum Residue Disturbance) 1-1/4" Reversible Austempered Ductile Wear Bar, Chromium Carbide Shank Side Protectors		
Points and Wings	All Shanks: 2" Chromium Carbide Points, Low Disturbance Shank Cap; MRD Shanks Only: 3/4" Chromium Carbide Points, 2" Welded Points (Recommended for Rocky Areas), 5" Chromium Carbide Shatter Wings; Low Disturbance Shank Cap in Lieu of Wing		
Closing Wheels	(2) 4 X 16" Smooth Closing Wheels per Shank, Adjustable Spring Tension (Limit Shank Soil Blowout)		
Shank Stagger Kit	6" Offset Between Shanks		

<sup>1</sup> Working width at shanks

<sup>2</sup> Estimates only. Horsepower requirements will vary by geography and soil type.

Operational Speed – 4 to 7 mph / 6 to 12 km/h

Working Depth - 8" to 16" / 20 to 41 cm

Horsepower per Shank<sup>2</sup> – 30 to 40 PTO hp / 22 to 30 kW

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