# **DOMINATOR®** 4856 Product Information





The new KUHN Krause Dominator® 4856 boasts product features designed to provide optimal compaction removal and residue handling while reducing maintenance time. The double rank subsoil shanks mounted on narrow 18" spacing deliver maximum subsoil fracture. The new reverse-tandem rear disc conditioner produces consistent soil leveling and residue incorporation for pass-to-pass uniformity. Maintenance-free features are incorporated throughout the Dominator 4856 reducing the required daily lubrication service time, placing you in the field sooner and increasing operator productivity. Available in 7, 9, 11 and 13 shank configurations, the Dominator 4856 continues the proven process of (1) consistent residue sizing, (2) creating soil tilth with maximum subsoil fracture, (3) leveling the tilled soil, incorporating heavy residue prior to (4) final clod sizing and firming of the seedbed surface. The Dominator 4856 addresses deep subsoil compaction like no other product on the market today!







#### **SHANKS**

- 18" shank spacing delivers maximum sub-soil fracture.
- Double rank design provides optimal soil and residue flow.
- Available in combination spring reset subsoil and HD spring reset chisel shanks, all spring reset subsoil shanks, or all HD spring reset chisel shanks.

#### REAR DISC CONDITIONER

- The new reverse-tandem disc conditioner design improves pass-to-pass uniformity by more evenly distributing and incorporating residue.
- Dual hydraulic cylinders control the position of the rear disc conditioner for optimal operating height in relation to the tilled soil surface.

## 24/7® SOIL CONDITIONING REEL

- New hydraulic reel lift extends the Dominator's operating window in wet conditions.
- The operator can raise or lower the 24/7® reel conditioner as conditions dictate.
- Mechanical down pressure increases the working weight for each reel section.

# Technical Specifications

### **DOMINATOR®** 4856

	4856-7	4856-9	4856-11	4856-13
Working Width <sup>1</sup>	10'6"	13'6"	16'6"	19'6"
Transport Width <sup>2</sup>	13'10"	15'10"	14'1"	14'2"
Transport Height <sup>2</sup>	7'6"	7'5"	11'7"	12'8"
Approximate Weight (lbs.) <sup>2</sup>	14,156	16,879	22,700	23,555
Clevis	Cat. IV Articulating Ball Hitch, 2" Pin or CAT III Articulating Ball Hitch for 1-1/2 Pin		Cat. IV Articulating Ball Hitch, 2" Pin or Cat. V Articulating Ball Hitch, 2-3/4" Pin	
Hitch	Mechanical Adjustable, Self-Leveling Tongue, Guardian Hitch™ Available			
Coulter Gang	25" x 1/4" Smooth Blades on 9" Spacing, Adjustable Constant Flow Hydraulic, Heavy-Duty 6" Bell Diameter Ductile Iron Spools, 1-3/4" Diameter Round Alloy Tie Rod with Maintenance-Free PEER® TILLXTREME™ Bearings, C-Type Rock-Flex Bearing Arms 1-1/4" x 2-1/2"			
Shanks and points	Combination Spring Reset Parabolic Sub-Soil Shanks: 3000 lb. Point Load, 1-1/4" x 4" Shank Size with Wear Bar, 22" Trip Height, 39" Underframe Clearance, 16" Maximum Working Depth, Double K™ 7" Wing Ripper Point and Heavy-Duty Spring Reset Chisel Shanks: 1200 lb. Point Load, 1-1/4" x 3" Shank Size with Wear Bar, 21" Trip Height, 37" Underframe Clearance, 12" Maximum Working Depth, Double K™ 7" Wing Ripper Point Optional: All Spring Reset Subsoil Shanks, or All HD Spring Reset Chisel Shanks.			
Main Frame Wheels	Four 12.5L x 16, 14-ply W Spindles, 8-Bolt I	· ·	Four 360/65 R17.5, Walking I 8-Bolt Heavy	
Wing Frame Wheels	N	/A	One 9.5L x 15, 8-ply Per Wir	ng, 6-Bolt Heavy-Duty Hubs
Hydraulically Controlled Rear Disc Conditioner	Front Beam: 24" x 6 Gauge, Fluted Disc Blades, 18" Blade Spacing Rear Beam: 24" x 6 Gauge, Fluted Disc Blades and Smooth Taper Blades, 12" Blade Spacing Rear Beam: Center-Mounted 4-Lobe Feathering Blades			
Soil Conditioning Reel	24/7® Soil Conditioning Reel, Heavy-Duty Round or Flat Bar Spiral Reels, PEER® TILLXTREME™ Maintenance-Free Bearing, Optional Hydraulic Reel Lift Available			

<sup>1</sup> Working Width at Shanks

Operational Speed – 4 to 7 mph Recommended Working Depth - 8" to 16" PTO Horsepower – 200 to 525

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<sup>2</sup> Approximate transport width, height and weight shown with optional finishing attachments

<sup>3</sup> Estimates only. Horsepower requirements will vary by geography and soil type.