

TECHNICAL DATA VR SERIES RAKES

Model	VR581		VR683 SuperSteer			
	12 Wheel	14 Wheel	18 Wheel	20 Wheel	22 Wheel	Kicker
Number of Wheels	12 Wheel	14 Wheel	18 Wheel	20 Wheel	22 Wheel	Kicker
Rear Rake Wheel Narrowest Setting	4' 1"	4' 1"	4'			
Raking Scratch Width (Narrow Setting)	28'	32'	34'	38'	42'	6'
Rear Rake Wheel Widest Setting	6' 5"	6' 5"	6' 6"			
Raking Scratch Width (Wide Setting)	28'	32'	34'	38'	42'	6'
Windrow Width Adjustment Range	28"		30"			
Transport Width	10' 6"		14' 2"	14' 2"	14' 2"	n/a
Transport Length	32' 8"	33' 4"	40' 8"	43' 6"	46' 4"	n/a
Weight of Unit	4200 lbs	4600 lbs	9600 lb	10100 lb	10600 lb	700 lb
Wheel Diameter	62"					
Tines per Rake Wheel	48					
Tine Diameter	7mm					
Easy Change Single Bolt Tine	Standard (Patented)					
Windguard	Standard					
Rake Wheel Hubs	Tapered Bearings (Greaseable)					
Wheel Springs	Slide Rod Tension (patented)					
Center Kicker Wheel	n/a		Optional - 3 Full Size Wheels			
Rake Wheel Pressure Adjustment	Adjustable Cylinder Stopper					
Split Ground Following Rake Boom	n/a		Standard			
Front Opening Mechanism	Hydraulic Scissor Action					
Number of Main frame Wheels	4	6	10			
Tandem Rear Axle	Optional		Standard			
Tires	9.5L15		11L-15SL. 8 ply			
Wrap-Around Casters with Hardened Kingpins	Standard					
Caster Wheel Swivel Brakes	Standard					
Wear Surfaces	Greaseable poly bushings, Plastic and UHMW Guides					
Hydraulic Cylinders	Nitrile Shafts					
Hydraulic Window Width Adjustment	Standard					
Auto Raking Width Compensation System	Standard (Patented)					
Number of Hydraulic Remotes	3 Standard, 2 Optional (With Diverter Kit)					
Transport Locks	Standard					
Transport Lights	Standard					
Safety Chain	Standard					
Finish	Ultra Durable Powder Coat					