

PROCART™ AND PROCART™ PLUS CARTED WHEEL RAKES

ProCart™ 819 | 1022 | 1225

ProCart™ 1225 Plus | 1428 Plus



Make more hay in every pass.

Whether you choose a ProCart™ deluxe or ProCart™ Plus premium carted wheel rake, these features help you gather more crop to make even more bales.



The flexibility of flip-up front rake wheels (1022/1225/1428 Plus)

You can raise the leading rake wheel on each beam and lock it out of the work position to adapt to changing crop conditions. When working in heavy crops like first cuttings, raise the front rake wheel, or for lighter, late-season cuttings, lower the front rake wheel into raking position. This added flexibility allows you to produce the ideal windrow size for your baler or harvester, no matter the season or crop conditions.



Cleaner raking with independent rake wheel flotation

Individual floating rake wheels follow ground contours independently to gather every bit of the swath to cause less stubble damage compared to rakes with tandem-mounted rake wheels. Suspended by an adjustable compression spring, each rake wheel can be adjusted to your crop and field conditions for the cleanest possible raking.



Single-side raking, "V" raking or windrow turning

ProCart rakes allow you to rake any way you choose. You can rake with either side, turn over damp windrows, or select "V" raking with a quick turn of the hydraulic lock valves.



Turn more hay with optional center kicker wheel

The hay at the center of the swath typically remains unraked. Fluff it with the center kicker wheel(s), which moves and turns hay for faster, more even crop drying and easier pickup by the baler. A single center kicker wheel (shown to left) is available on ProCart 819/1022/1225 models and a two wheel kit (shown to right) is available for ProCart Plus models.



Fast, clean, high-capacity raking.

New Holland ProCart™ and ProCart™ Plus carted wheel rakes swiftly handle every raking condition you face — from heavy windrows to tedded or thick, wide swaths. They offer dependable, high-speed raking, and are the professional's choice for big raking capacity.



A choice of models

The New Holland family of ProCart wheel rakes gives you plenty of choices, from the handy eight-wheel 819 that rakes up to 18 feet wide to the 14-wheel 1428 Plus that rakes up to 28 feet wide.

Models	Number of Wheels	Minimum Working Width	Maximum Working Width
819	8	16' 4"	18'
1022	10	19'	21'
1225	12	21' 8"	24' 6"
1225 Plus	12	22'	25' 1"
1428 Plus	14	24' 11"	28'

Even bigger raking capacity and added convenience.

The NEW ProCart™ Plus premium rakes offer heavy-duty features and extended raking widths — perfect for raking the 16-foot swaths created by self-propelled windrowers and large center-pivot mower-conditioners.





Smoother ground following with tandem axles

Tandem axles provide additional stability and a smooth ride over rough terrain like pivot irrigation and wheel tracks.



Choice of 55" or 60" raking wheels

With ProCart Plus premium rakes, you can opt for larger 60-inch raking wheels with 40 teeth per wheel (and thick 7.5-mm tines) for additional overlap and increased strength for raking in extremely heavy crops. Larger-diameter rake wheels also turn more slowly which provides gentle handling of the crop while forming a windrow.



On-the-go raking angle and width control

With standard electro-hydraulic control of working width and rake arm angle, ProCart Plus rakes allow you to build the perfect windrow for your baler or harvester, and make fine-tune adjustments — right from the tractor seat — to handle changes in crop type, cutting, or varying conditions.



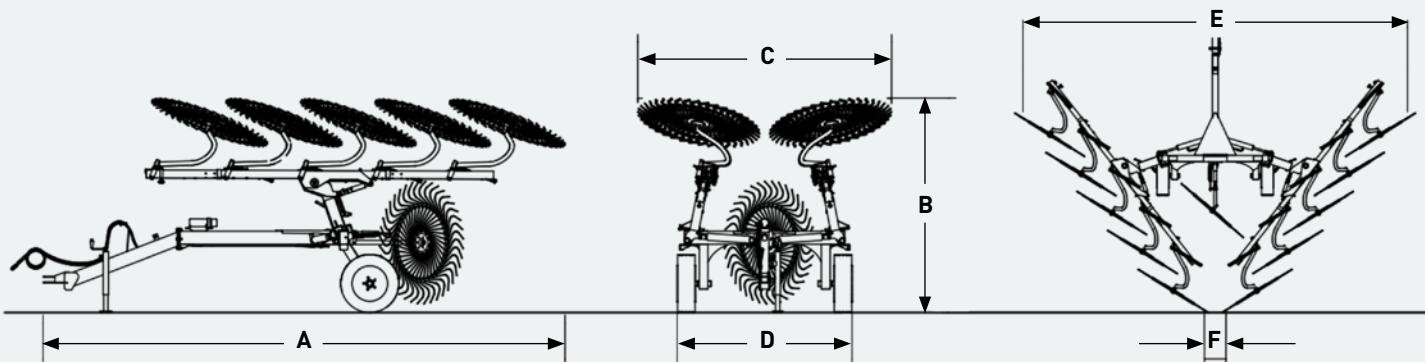
Field operating position



Folded for narrow transport

Models	819	1022	1225	1225 Plus	1428 Plus
Number of finger wheels	8	10	12	12	14
Finger wheel diameter	in [m]	55 (1.4)	55 (1.4)	55 (1.4)	55 or 60 (1.4 or 1.5)
Teeth per wheel		40	40	40	40
Rake wheel tire diameter	in [mm]	0.28 [7]	0.28 [7]	0.28 [7]	0.28 [7] or .30 [7.5]
A. Overall length*	ft [m]	19' [5.8]	19' [5.8]	22' [6.7]	23' 9" [7.24]
B. Minimum transport height	ft [m]	7' 9" [2.4]	7' 9" [2.4]	7' 9" [2.4]	9' 2" [2.8]
C. Transport width	ft [m]	8' 5" [2.6]	8' 5" [2.6]	8' 5" [2.6]	9' 2" [2.8]
D. Tread width outside of tires	ft [m]	5' 10" [1.77]	5' 10" [1.77]	5' 10" [1.77]	8' 1-1/2" [2.48]
E. Minimum working width*	ft [m]	16' 4" [5]	19' [5.8]	21' 8" [6.6]	22' [6.7]
Maximum working width*	ft [m]	18' [5.5]	21' [6.4]	24' 6" [7.5]	25' 1" [7.65]
F. Minimum windrow width*	ft [m]	3' [0.9]	3' [0.9]	3' [0.9]	3' [0.9]
Maximum windrow width*	ft [m]	6' 7" [2.0]	6' 7" [2.0]	6' 7" [2.0]	6' 7" [2.0]
Operating Weight	lb [kg]	1,675 [760]	1,875 [850]	2,115 [960]	2,736 [1,241]
Tires		205 - 75/15	205 - 75/15	205 - 75/15	205 - 75/15
Tractor requirement	hp [kW]	30 (22.3)	30 (22.3)	50 (36.7)	50 (36.7)
Tractor requirement, hydraulic		1 DA	1 DA	1 DA	2 DA

*Depending on crop conditions



Visit our website: www.newholland.com
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