

PEQUEA

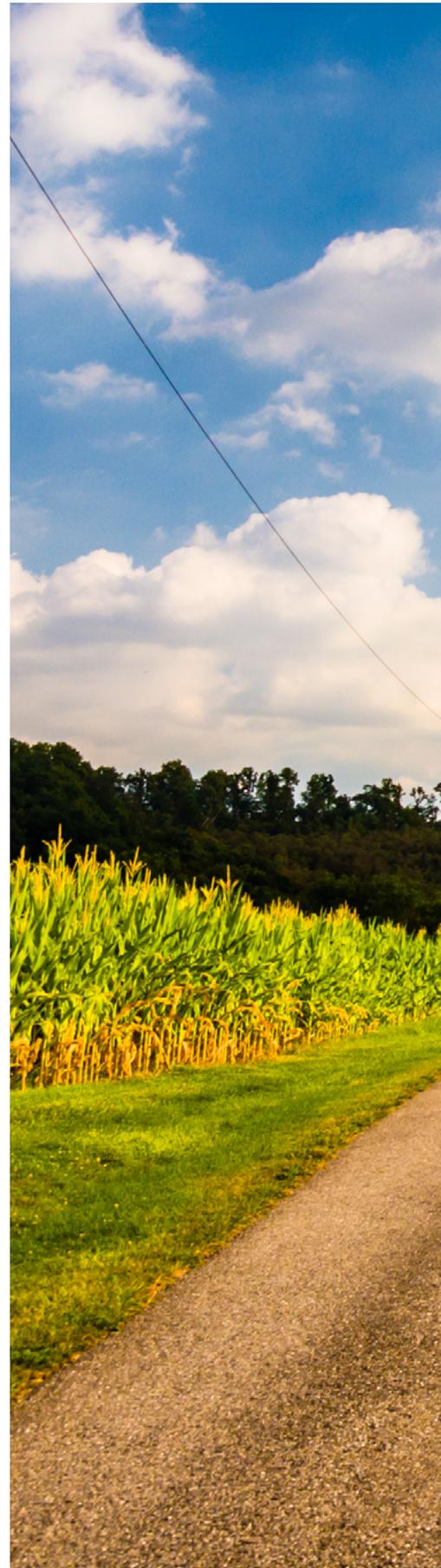


Hay Rakes

Made in North America. Always.

More every day, North America farmers are looking here at home for their farm equipment. Like all of us, they want to strengthen our economies and keep jobs here on North American soil. American made has been synonymous with quality for over a century, and it's been a well earned reputation. In fact, many companies are bring overseas operations back home because they know goods made here will meet the highest standards, and compete successfully in the world marketplace.

Pequea never left home. It's a matter of principle with us to source our parts and do our manufacturing here in North America, strengthening communities and helping citizens from California to the Carolinas and from Texas to Ontario. Neighbors helping neighbors. That's how we've always done things. And how we always will.





Hay Rakes



Founded with spirit

Farming. There is no longer day, no harder work. It's a profession to be proud of. Pequea was founded in that spirit to benefit farmers everywhere.



Shaped by vision

We are committed to the future of farming. It is our vision to remain a leader in the industry, providing the best products we possibly can.



Built with pride

Building the best hay rakes is not just a job, it's our passion. We are proud of every piece of farm equipment that leaves our plant.

Which Rake works best for you?



MCR Rakes

- Biggest bang for your buck, the widest raking width for the money spent
- Independent wheel suspension puts less foreign material in windrow rather than standard wheel rakes
- Simple low maintenance design, no gearboxes
- Ideal for dry hay



Rotary Rakes

- Gentle on leafy crops
- Handles all crop and moisture conditions
- Forms the most consistent and fluffiest windrows (No Roping)
- Dry down in the windrow and faster drying
- Rakes light or heavy crops



Windrow Pro

- Highest capacity
- Ideal for chopping and large bales
- Excellent in both dry and high moisture conditions
- Gentle clean raking in varied terrain
- Easy to operate with quick in field adjustments

Mid Cap Rake

The Pequea MCR, or Mid Capacity Rake, is everything you want out of a carted wheel rake at a price point you need. The MCR comes in three sizes: 8,10,12 wheels. Getting the most out of a carted rake the MCR has both a high cart and beam height allowing for the raking of large windrows.

Also featuring a unique individual wheel suspension that offers the most overall wheel travel, up and down, without changing the ground pressure. This means cleaner windrows in all conditions. An adjustable beam allows the user to adjust windrow width independently from overall raking width. The manifold keeps the rake raising equally even on hillsides. Options are set up to be switched or installed simply and at any time.



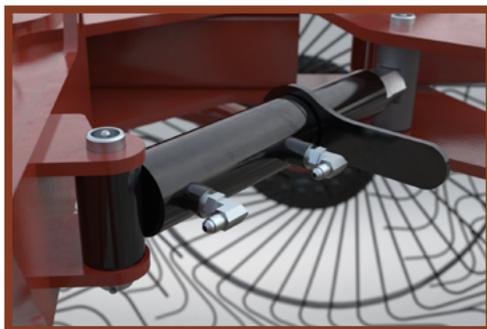
Independent Suspension

Easily adjust spring tension for each wheel by simply removing a cotter pin. No tools necessary. Unique spring angle allows for consistent down pressure throughout wheel movement.



Kicker Wheel

The MCR's hydraulic full size 55" kicker wheel prevents moisture from becoming trapped in hay at the center of the windrow



Hydraulic Beam Option

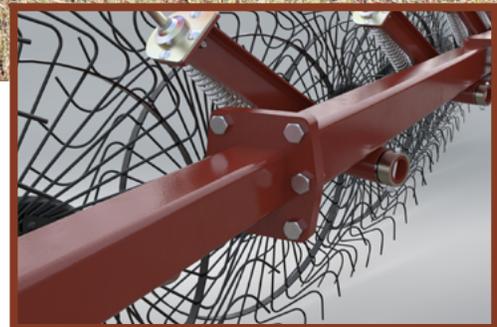
Change the windrow width on the go with the MCR's hydraulic beam option. These cylinders mount on the wheel beam and allow for total raking control.





Single Manifold

All hydraulic lines go into a single manifold. Upgrades are easily installed on the MCR. The MCR also folds evenly on hillsides. This allows for quick turns and faster raking.



Modular Design

The MCR's bolt-on extensions allow customers to upgrade from an 8 to a 10 or 12 wheel rake.



Windrow Pro

The model 1820HD Windrow Pro is the solution for large farmers or contract operators. Whether the crop is heavy or light, or the hay is dry or wet, the Windrow Pro does it all.... and fast.

Cover more acres faster with the 17 large 60" wheels with rubber mounted tines. This gives you up to 29' of raking width. All the controls, from windrow width to closing for transport, are conveniently done from the tractor seat with the standard control box. Notice some of the features and options in the call outs to find out why this is the rake for you.

The Windrow Pro is high capacity, simple to run, made to last, and built for speed. Now that is the perfect combo for anyone who needs to put up quality forage fast.



Height Stop

Height stop adjustment easily reached on the bogie axle. The dual tandem option shown is available on both front and rear units for max flotation.



Precision Spring Option

The Precision Spring option gives you more control over wheel pressure and reduces wear on components.



Control Box

All controls are done from the tractor seat with convenient control box.



Wheel Angle Adjustment

Quickly adjust wheel beam angle, allowing you to change for varied crop conditions.

Rotary Rakes

Pequea has three models of single rotary rakes to fit your individual needs. All units have bogie axles, enclosed gearboxes and hydraulic lift as standard features. All gearboxes can be accessed for maintenance without being removed. The HR930 is a 9 arm 9' rotor width with up to 11' working width. This unit is perfect for the smaller acreage fields or lower horsepower tractors.

Next up is the HR1140. This model has a 10'8" rotor diameter with 11 arms and up to a 13' working width. Featuring the highest lift in its class and convenient removable arms for transport or storage, the HR1140 has the muscle and the flexibility for anyone serious about making hay.

For the operator that needs even more capacity in a single rotor, Pequea offers the S-15. With 13 arms, 12'6" rotor width and up to 15' working width, Pequea helps you get the most out of a single rotor rake. The S-15 also has removable arms. It also boasts a swivel hitch and parallel tongue for optimum lift height and smoother travel in uneven ground. An optional dual tandem bogie (6 tires total) is available for maximum flotation.



Lift Height

For easier entry and exit from the field



Removable Arms

(S-15, HR1140) For Transport and Storage.
The Standard Tandem Bogie Axle Provides smooth travel in rougher fields.



Front Pitch Adjustment

Pitch adjustment is quick and easy. Using the crank on the front lift cylinder the rake is set and will always return to the raking position when lowered into raking position.



Standard Bogie Axle

All models have easy to adjust curtain. S-15 and HR1140 have removable arms for transport or storage.



Tandem Rakes

The Pequea TS-24 features superior raking quality, productivity and flexibility all in one package. This tandem trail behind rotary rake gives you the option for either two separate 12'6" clean swept windrows or one single windrow with up to 27' working width in one pass.

An easy-to-use control box and standard hydraulically operated rear curtain gives the operator the control he needs. Simple, easily accessed height and pitch adjustments get you in the field quickly. Commercial gearboxes and robust construction will keep you raking in all crop conditions.

The guards are easy to fold and arms are removable for transport or storage. The TS-24 is your raking solution for high capacity and high quality forage.



Height Stop

Height stop adjustment easily reached on the bogie axle. The dual tandem option shown is available on both front and rear units for max flotation.



Stability

Trailing unit pivots independently of the front, up to 20 degrees either direction. This allows for cleaner raking and less stress on the frame in uneven terrain.



Control Box

Only two SCV's are needed to operate. A Simple control box allows user to switch one SCV from steer to curtain adjustment. The other raises and lowers the rake



Commercial Gearbox

Large commercial sealed gearbox. Stub arms accessible for maintenance without having to remove the gearbox.



Rotary Rake Specifications

Model	HR939	HR1140	S-15	T5-24
Raking Width	9'	11'	13'	13' - 24'
Working Width	10' 8"	13'	15'	15' - 27'
Gearbox Type	Enclosed Oil Bath	Enclosed Oil Bath	Sealed	Sealed
Gear Reduction	7.9.1	7.9.1	9.7.1	9.7.1
Direction of Raking	Left Hand	Left Hand	Left Hand	Left Hand
Arms Per Rotor	9	11	13	13
Tines Per Arm	3	4	4	4
Transport Width	8'9"	6'3"	8'3"	12'2"
Transport Length	11'4"	13'6"	15'3"	31'3"
Lift Height Under Tines	10"	21"	27"	27"
Tire Size	(4) 18.5 x 8	(4) 18.5 x 8	(4) 18.5 x 8 (6) Tires Optional	(10) 18.5 x 8 (14) Tires Optional
Weight	1050 lb	1550 lb	1900 lb	3840 lb
Minimum Recommended HP	30HP	40HP	35HP	50HP
Hydraulic Requirement	1 SCV	1 SCV	1 SCV	2 SCV
Min. Hydraulic PSI	1200	1200	1400	1800
Electric Requirement	N/A	N/A	N/A	12V

Wheel Rake Specifications

Model	1820HD	MCR8	MCR10	MCR12
Raking Width	29'	17'-19'	19'-21'	21'-23'
Windrow Width	Up to 5'	Up to 5'	Up to 5'	Up to 5'
Transport Width	12'4"	12'2"	12'2"	12'2"
Transport Length	28'4"	21'	23'	25'
Transport Height	7'5"	8'3"	8'10"	9'5"
Weight	5,450lb	1845lb	2075lb	2305lb
Number of Rake Wheels	17	8	10	12
Tines Per Wheel	18 (Double Tines)	40	40	40
Tine Diameter	.276" (7mm)	.283" (7.2mm)	.283" (7.2mm)	.283" (7.2mm)
Tread Width	Adjustable	7'	7'	7'
Tire Size	(4) 255/70 R15	(2) 205/75 D15	(2) 205/75 D15	(2) 205/75 D15
Hydraulic Requirement	1 SCV (Variable Flow Recommended)	1 SCV Standard (2 with Hydraulic Wheel Beam Option)	1 SCV Standard (2 with Hydraulic Wheel Beam Option)	1 SCV Standard (2 with Hydraulic Wheel Beam Option)
Min. Hydraulic PSI	1400	1200 - 1400	1200 - 1400	1200 - 1400
Electric Requirement	12V	None Standard (Optional 12V)	None Standard (Optional 12V)	None Standard (Optional 12V)
Adj. Spring Tension Per Rake Wheel	Double Spring Optional	Standard	Standard	Standard



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NOTICE: All units are F.O.B. New Holland, PA.

Pequea Machine reserves the right to change specifications and prices without notice.

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