

MAGNUM PRO

Evolution



SPECIFICATIONS	MKE-PRO 1021	MKE-PRO 1225	MKE-PRO 1428	MKE-PRO 1631	MKE-PRO 1834	MKE-PRO 2037
Number of Finger Wheels	10	12	14	16	18	20
Finger Wheels diameter	1525 mm - 60"					
Finger Wheel Tine Diameter	7 mm - 0,0275"					
Double teeth per Wheel	18 (36)	18 (36)	18 (36)	18 (36)	18 (36)	18 (36)
Maximum Working Width	6,5 m - 21' 4"	7,6 m - 25'	8,7 m - 28' 6"	9,4 m - 31'	10,5 m - 34' 5"	11,4 m - 37' 5"
Windrow Width (min-max)	0,9/1,8 m - 3'/6"					
Overall Transport Width	2,55 m - 8' 4"					
Overall Length - Transport	7,575 m - 24' 10"	7,575 m - 24' 10"	9,955 m - 32' 8"	9,955 m - 32' 8"	11,65 m - 38' 3"	11,65 m - 38' 3"
Transport Height	1,95 m - 6,39'					
Minimum Tractor Horsepower Required *	40 HP - 30 KW	40 HP - 30 KW	55 HP - 40 KW	55 HP - 40 KW	60 HP - 45 KW	60 HP - 45 KW
Operating speed	22,5 km/h-14 mph					
Finger Wheel Hub Bearing Type	Tapered roller - greaseable					
Transport Wheel size	205/75-R15	205/75-R15	205/75-R15	205/75-R15	205/75-R15	205/75-R15
Weight	1780 kg - 3920 lbs	1940 kg - 4275 lbs	2550 kg - 5615 lbs	2750 kg - 6060 lbs	3385 kg - 7465 lbs	3520 kg - 7760 lbs

* Depending on crop conditions, the field conditions and weight of the tractor
Design, materials and/or specifications are subject to change without notice and without liability thereof.



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SPEED AND QUALITY IN MOVING HAY

SITREX MKE-PRO series trailing wheel rakes are the best choice for the raking of hay. Their construction is designed for high-speed operation on any type of field and with any type of hay, always ensuring an excellent haymaking quality. The range includes six models with raking widths from 21' to 37' meeting the requirements of enterprises of any size. When all hay has been collected, the machine can be closed rapidly to the driving position, thus minimizing operation times. The whole frame is composed of thick, heavy-gauge tubing, including wheel supports, which decreases working costs and enhances machine durability.



QUICK ADJUSTMENT OF WINDROW WIDTH

To produce uniform, well-structured windrows it is necessary to adjust their width as a function of the type of hay, field and ranking conditions. For this reason a quick device is needed, able to form windrows ranging from 3' to 6' in width. This operation is carried out easily by a ratchet lever provided as standard equipment and installed on the back frame. Moreover a hydraulic windrow width adjustment kit can be installed optionally to regulate the windrow width easily from the comfort of the tractor seat.



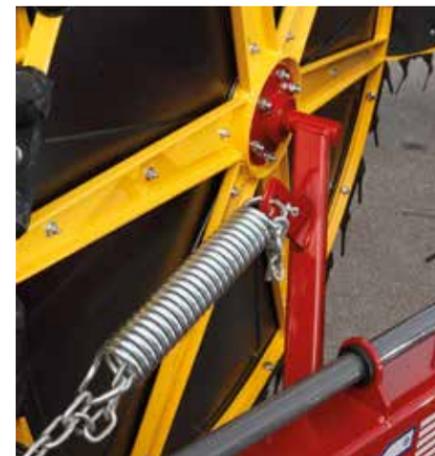
OPTIONAL TANDEM KIT

To improve the adjustment to field conditions, rear walking tandem axles can be installed optionally.



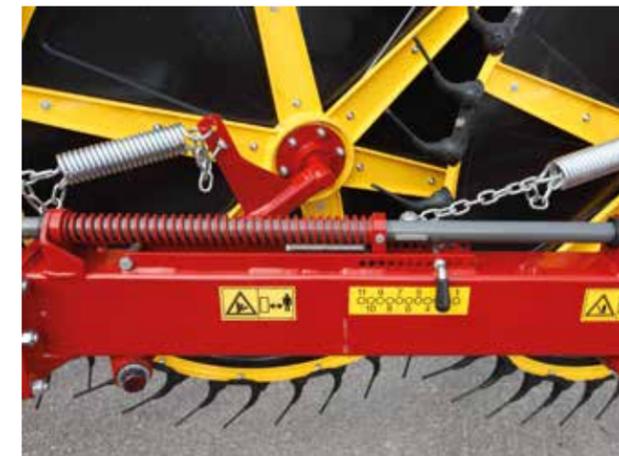
HIGH-CAPACITY RAKING WHEELS

All MKE-PRO rakes feature 60" raking wheels with 18 double tines (36 tines) of $\varnothing 0.276$ ". The wheel frame is extremely stiff for a perfect collection of wet, green, heavy and voluminous hay. Windbreaks are standard on all models for an easy and quick formation of smooth, uniform windrows.



INDEPENDENT FLOTATION WHEELS

Raking wheels float independently from one another. Therefore each one moves following the ground contours for cleaner raking compared to raking wheels mounted in tandem. Each wheel is suspended on a spring and can be adjusted individually for optimum ground contact pressure (left). Once adjusted, a single pin adjusts the working height of all the raking wheels on that side of the rake (right).



OPTIONAL CENTER KICKER WHEELS

The whole MKE-PRO series is designed for the installation of a center kicker wheel kit composed of two 44" wheels lifting and lowering automatically when the main raking wheels are raised or lowered. This ensures that the hay which is often left untouched by the other raking wheels is fully moved and collected, de-humidified and picked up easily by balers.