

COLUMBIA
TR / 6-8 S / 7-9 S / 11-13 S



Hay rake pull type





**Your partner
in farming**





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When it comes to crafting the perfect hay, you need a balance of **quantity and quality**. At Sitrex, we understand that every stage of the process matters. That's why, since 1970, we've been innovating to help you preserve the feed value of your forage.

From the moment you start **harvesting** to the final **bale wrap**, Sitrex is your trusted partner. We're not just experts: we're farmers at heart and we understand the challenges you face. Together, we'll master every shade of green and gold, ensuring your forage is the best it can be.

Choose Sitrex's agricultural machinery to turn your **haymaking** into a success.

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Clean harvest, Better quality forage!



Better forage means more milk production and healthier animals. The quality of the forage is fundamental for animal health and for good company revenues.

The new range of **TR-S in-line trailed wheel rakes** stands out from the traditional earlier range for its smaller transport dimensions and for being extremely easy to use and to adjust while working. The machine can be moved from the transport to the working position and back to the transport position from the tractor, using the hydraulic system. The machine's sturdy design provides excellent

performance both in terms of quantity and quality.

The TR-S range is supplied standard with three wheels, and has great manoeuvrability in small spaces and on uneven surfaces, and great stability both while working and during transport. The TR-S range has a strong, suitably jointed structure, guaranteeing long machine life even under heavy use.



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Innovations and benefits.

The machine can be brought from the transport position to the working position (and vice versa) by simply moving a hydraulic control from the tractor cab.

This is because the machine is equipped with a joint system that makes it possible to minimise the overall dimensions of the machine during transport and to be able to constantly adjust the working width, adapting it to your needs. **Block valves on the opening and closing cylinders allow you to transport the machine safely** and to maintain the same working width while raking.

A spring on each rake arm enables the rake wheels to adapt to even the most uneven terrain at all times, thus always guaranteeing top raking performance. This system also protects the machine against the stress that would otherwise be transmitted by the rake wheels while working and especially if they strike some obstacle. These features make it possible to obtain performance of the highest quality from every point of view.





Transport position



TR 7-9 S



TR 13S



Wheel positioned on drawbar.



Hydraulic cylinder for transport position.

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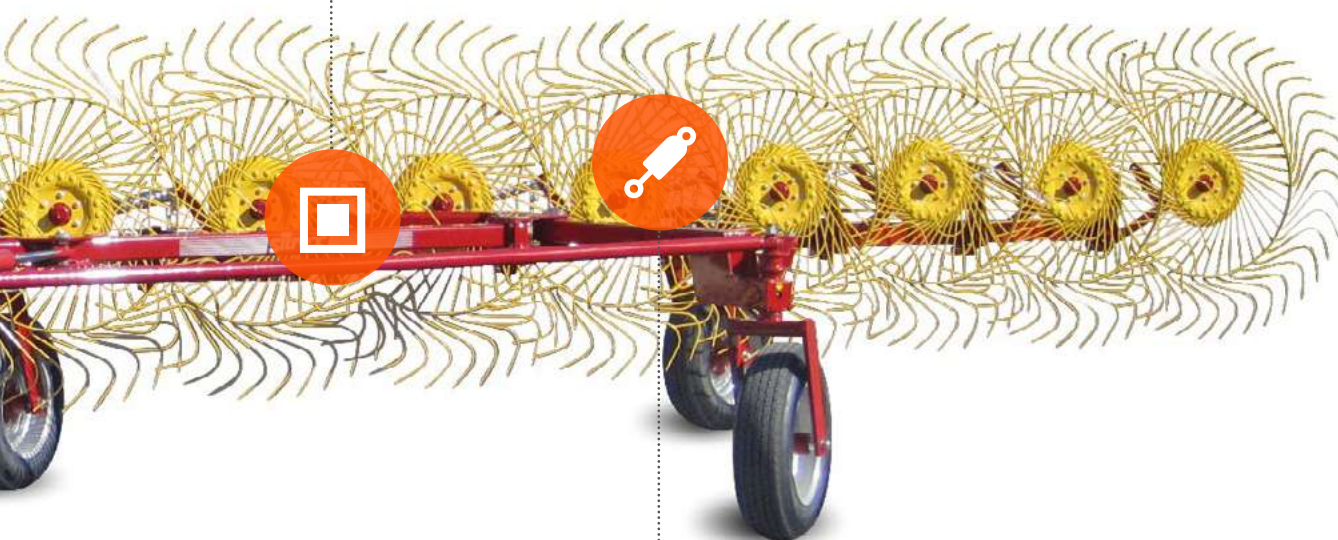
Discover the main features of "Columbia".

Rake with independent finger wheels.



Hydraulic cylinder for directional wheel.

Double tubular rake frame.



Hydraulic cylinder for directional wheel.

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Specifications	TR/6-S	TR/8-S	TR/7-S	TR/9-S	TR/11-S	TR/13-S
Weight	1565 lbs 710 kg	1720 Lbs 780 kg	1620 Lbs 735 kg	1795 Lbs 815 kg	3100 Lbs 1400 kg	3300 Lbs 1500 kg
Overall length	23' - 7.1m	26'3" - 8.75 m	23'4" - 7.95 m	31'6" - 9.65 m	33'8" - 10.3 m	42' - 12.8 m
Transport height	67" - 1.7m	67" - 1.7m	67" - 1.7m	67" - 1.7m	67" - 1.7m	67" - 1.7m
Transport width	77" - 1.95 m	77" - 1.95 m	77" - 1.95 m	77" - 1.95 m	97.6" - 2.48 m	97.6" - 2.48 m
Number of wheels	6	8	7	9	11	13
N. of tines on each wheel	40	40	40	40	40	40
Tines diam.	0.3" - 7mm	0.3" - 7mm	0.3" - 7mm	0.3" - 7mm	0.3" - 7mm	0.3" - 7mm
Wheel diam.	55" - 1.4 m	55" - 1.4 m	55" - 1.4 m	55" - 1.4 m	55" - 1.4 m	55" - 1.4 m
Raking working width	13'2" - 4 m	16'5" - 5 m	14'9" - 4.5 m	18' - 5.5 m	21'3" - 6.5 m	24'7" - 7.5 m
Working speed	14 mph 22 km/h	14 mph 22 km/h	14 mph 22 km/h	14 mph 22 km/h	14 mph 22 km/h	14 mph 22 km/h
HP required min	22 kW 30 HP	22 kW 30 HP	22 kW 30 HP	22 kW 30 HP	22 kW 30 HP	22 kW 30 HP

Designs, materials and/or specifications are subject to change without notice and without liability thereof.



Your partner in farming



Organization with certified Management System ISO 9001