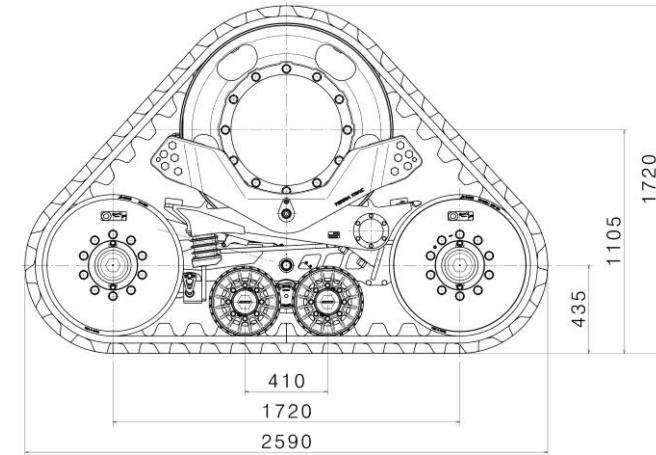




TERRA TRAC 400 –the triangular crawler for large tractors.



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The TERRA TRAC 400 is a new development from CLAAS Industrietechnik that incorporates 30 years of development experience in the track sector. With its triangular shape, it is predestined for the vehicle architecture of large tractors such as the XERION 12 series. With the help of the large drive wheel, enormous tractive forces can be realized. The arrangement of all track rollers on one level keeps ground pressure and vehicle width low. A unique kinematics concept ensures high driving comfort with stable road holding and maximum speeds of 40 km/h.

Permissible machine parameters

Possible driving speed	Up to 40 km/h
Max. Axle load in the field	25 t per pair of caterpillars
Traction	16 t per pair of caterpillars

Structure	Characteristics
+ Positive power transmission	+ Support wheel pendulum with aluminum wheel
+ Metal rubber suspension	+ Belt tension monitoring
	+ Interacted pendulum stop ($\pm 10^\circ$)

Variants

Treadmill width	762 or 915 mm
Wheel design	Sheet metal wheels