

TANGO
SERIES RAKE



This rake has been designed for large farms and contractors. TANGO rakes are highly versatile and can form one or two windrows without having to reposition the rear rotor. This offers flexibility as the machine can be adapted to the operator's current needs and working conditions.

Machine
category

- twin-rotor
- trailed rakes
- 1 or 2 windrows

Model
name

- TANGO 730

Working
width

- 6,70 – 7,30 m / 22'0" - 24'0"

See the mower
at work



TANGO



Hitching system

With the tilting and pivoting linkage, maneuvering the rake is smooth and effortless. It makes hitching the machine much easier and also improves its ground following ability, which translates into increased raking performance and quality.

KENNFIXX hydraulic handles are supplied as standard, making it easier to connect the hay rake's hydraulic couplers to the tractor's valve block. When the machine is disconnected, its hydraulic hoses are secured in dedicated holders to protect the couplings from dirt. The use of two different colors makes it easier for the operator to distinguish between hoses.



Gearbox

The oil-filled gearbox of the rotor is quiet, durable, and low-maintenance.

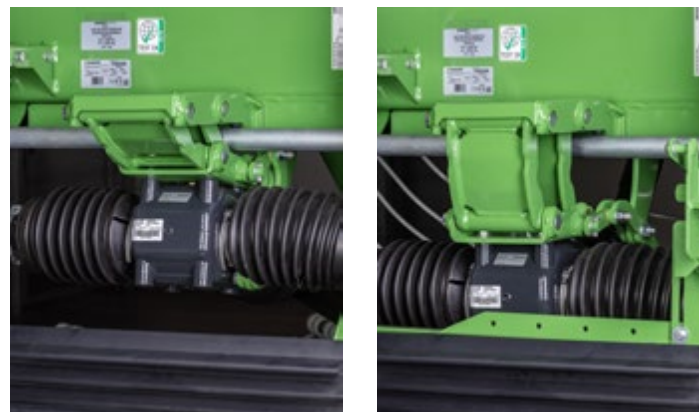
The tine arm connecting rods are replaceable, which significantly simplifies the repair process as there is no need for labor-intensive disassembly of the entire gearbox.

Gearbox oil level can be quickly checked through the convenient inspection window.



Gearbox swing mounting system

The gearboxes mounted on the rake have an innovative fixing system that reduces the tension of the telescopic drive shaft.



Spring relief

The hydraulic cylinder is responsible for lifting the rotors. The spring located along the cylinder stabilizes the working rotor and reduces its ground pressure.



Tines

The tine arms have four pairs of durable spring-loaded tines. They feature an improved shape, which helps pick up the crop and move it into place on the windrow with greater precision.

In addition, the outmost spring-loaded tine is protected against being dropped and lost in case it gets damaged mid-work.



Tine arm mounting

The tine arms are easily and quickly attached with two pins. The hay rake frame has holders for storing the tine arms, which means they are safely secured in place during transport.



Steering rod

Driving wheels are connected to the linkage with a steering rod, which forces them to turn so that the machine follows the tractor's path. This makes maneuvering much easier both during field work and road transport.



Tandem Chassis

The tandem axle with six wheels helps with even weight distribution of the rake's rotors across the ground. It also ensures more accurate ground following and makes maneuvering of the machine easier.

When working in wet conditions, there is room for additional adjustment by changing the height of the chassis attachment point.



Swath curtain

The foldable swath curtain offers several height and tilt settings, allowing you to change the width and shape of the windrow.

It also has additional reinforcing elements, which means it can handle large amounts of forage.



		TANGO 730
Working width	[m / ft]	6,70 - 7,30 / 22'00" - 24'00"
Windrow width	[m / ft]	0,80 - 1,50 / 2'7" - 4'11"
Rotor diameter with arms	[m / ft]	3,35 / 11'00"
Transport width	[m / ft]	3,00 / 9'8"
Transport height with / without arms	[m / ft]	3,99 / 13'1"
Parking height	[m / ft]	3,90 / 12'1"
Necessary hydraulic couplers		1 x single acting 1 x double acting
Working capacity	[ha/h ac/h]	~7,50 / 18,50
Number of arms per rotor	[pcs.]	11
Number of tines	[pcs.]	4
RPM		540
Recommended RPM		300 - 350
3-point hitch cat.		II
Power demand	[HP]	from 60
Tires (with inner tubes)		16 x 6,5-8 / 2x 350 / 55-16
Weight	[kg / lbs]	2 840 / 6 260
PTO shaft		tractor - rake: wide-angle, built-in: 1. no clutch, 2. with overrunning overload clutch
Windrow		on the right