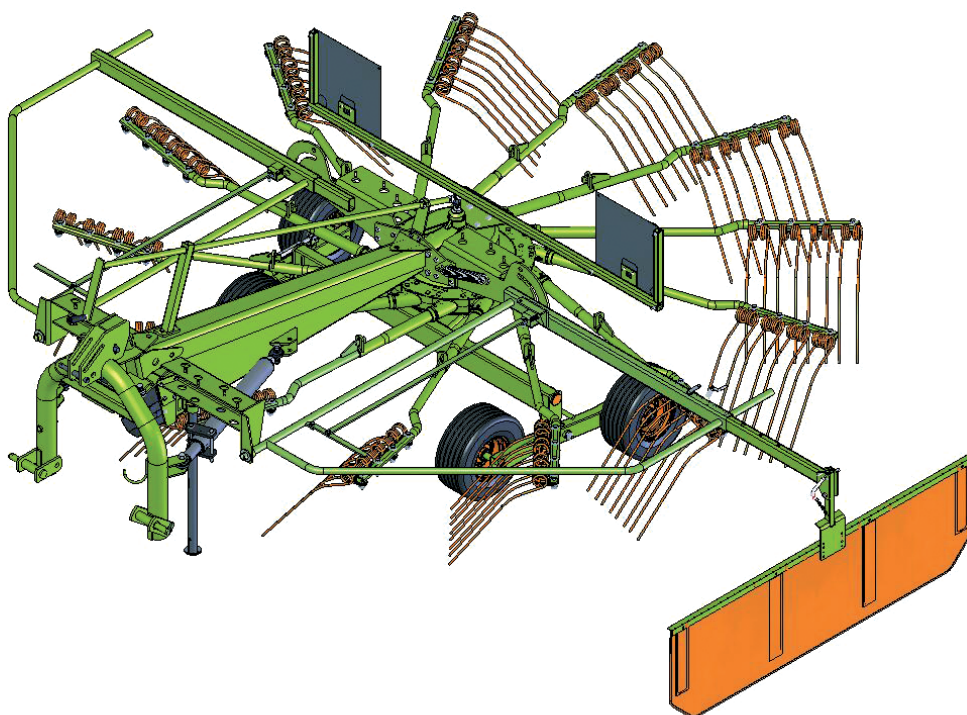




ORION



1) Pivoting 3 point hitch with shock absorbers and automatic lock-release system.

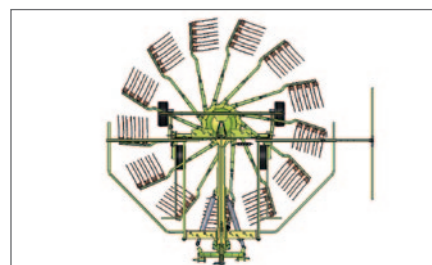
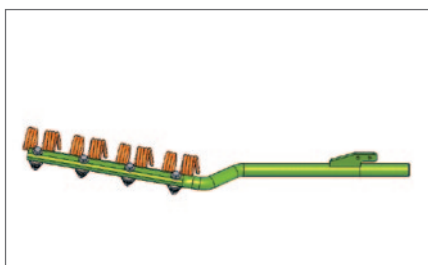
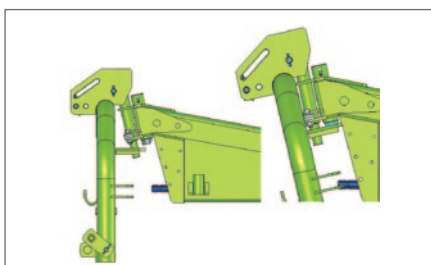
Manoeuvring in the field and on roads even at high speed is no longer a danger. The new patented lock-release system makes sure that the machine is kept in transport position guaranteeing that it is constantly aligned with the tractor. When in operation, the machine is automatically released from transport locking, permitting a quality work that is comparable to a towed machine, thanks to the pivoting 3 point hitch.

2) Arms with double curve.

For greater clearance above the swath. The unique curve of the arms allows more volume in the windrows, eliminates the risk of pulling crop out of the formed swath and drastically reduces losses.

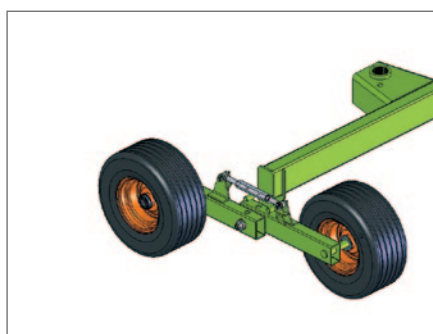
3) Tangential tine arms position.

The angle formed by the tine arms compared to the windrow is more accentuated therefore the product is pushed out of the rotor to create an even and perfectly outlined swath



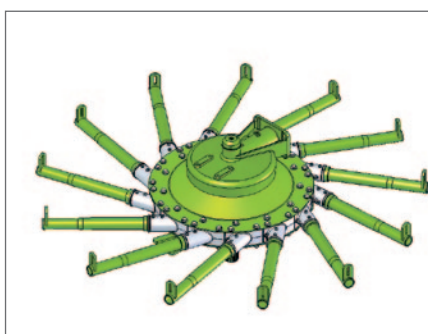
4) Tandem Axle with independent adjustment

The tandem axle guarantees a constant leveling to the ground wherever there are bumps and sloping conditions. This feature ensures a perfect raking without any product loss. To ensure maximum adaptability of the machine even with heavy forage, the transversal rotor adjustment can be set easily and rapidly by a turnbuckle.



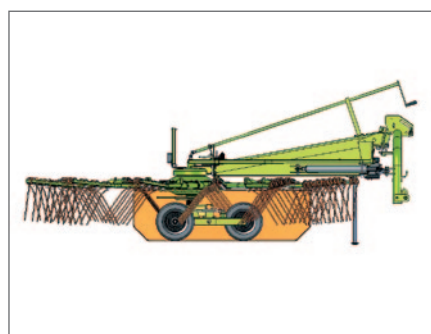
5) Modular rotor with variable cam.

The new concept of modular rotor ensures reliable performances and long life. The design and construction quality of our rotor is at the top of the range thanks to the use of lightweight materials, cam with rollers in hardened steel, hardened gears and sealed bearings. The tine arms are individually replaceable to ensure a rapid and targeted service. The variable cam optimizes machine performance in relation to the type of product.



6) Raking height fine adjustment.

The adjustment of the working height is infinitely adjustable. This fine regulation can be done quickly and easily from the tractor seat by means of a crank handle. The result is a clean and uniform swath and no product left on the ground.



ORION	385	420	450
3 point hitch - Category	I - II	II	II
Type of connection	Pivoting 3 point hitch	Pivoting 3 point hitch	Pivoting 3 point hitch
Windrow direction	Left	Left	Left
Working width - cm	385	420	450
Transport width - cm	175	195	220
Number of arms per rotor	10	12	13
Number of fingers per arm	4	4	4
Tandem axle	Optional	Standard	Standard
Tyres	16X6.50-8	16X6.50-8	16X6.50-8
Required power (kW / hp)	22/30	44/60	59/80
PTO shaft with clutch	Standard	Standard	Standard
Swath curtain	Standard	Standard	Standard
Safety guards	Standard	Standard	Standard
Head shock absorber	Optional	Standard	Standard
Lights and road signal kit	Optional	Optional	Standard
Weight - Kg	550	700	750

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