



#### DDSS - Disc drive safety system

The most reliable and simple system for the cutter bar protection on the market.



#### Hydro-pneumatic suspension

Hydro-pneumatic suspension system ensures a precise cut and clean high quality forage.



#### CSS - Collision safety system

Hydraulic protection system in case of a collision.



#### QCS - Quick change system

Simple and time-saving system for replacing blades on the field.



#### Hydraulically-aided stabilisation

Hydraulically aided stabilisation enables the sequential lift of the cutter bar.



#### FC - Finger conditioner

Durable plastic, Y-shaped fingers help maintain higher nutritional values.



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# MOWER COMBINATION

## SILVERCUT DISC 1500 T FC

A high-capacity mowing combination, with up to 22.5 h/ha capacity, represents our response to the increased requirements of the highly professional users. The five separate cutting units (four rear and one front) equipped with hydro-pneumatic suspension provide perfect contour following even at high speeds. The mower combination attached to the existing tractor significantly reduces the investment and production costs in comparison to the self-propelled solutions.



# SILVERCUT DISC 1500 T FC MOWER COMBINATION

The mowing combination equipped with four rear cutter bars represents a new large-area mower with up to 22.5 h/ha capacity.

CSS (Hydraulic collision safety system)

Hydraulically adjustable mowing height

Suspended chassis with steering axle

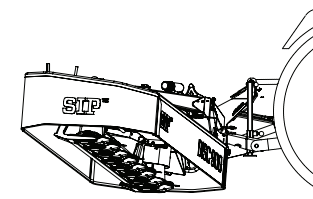
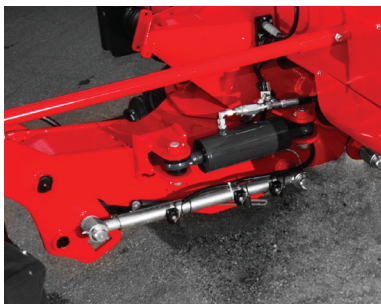
Hydraulic float (hydro-pneumatic suspension)

QCS (quick change system)

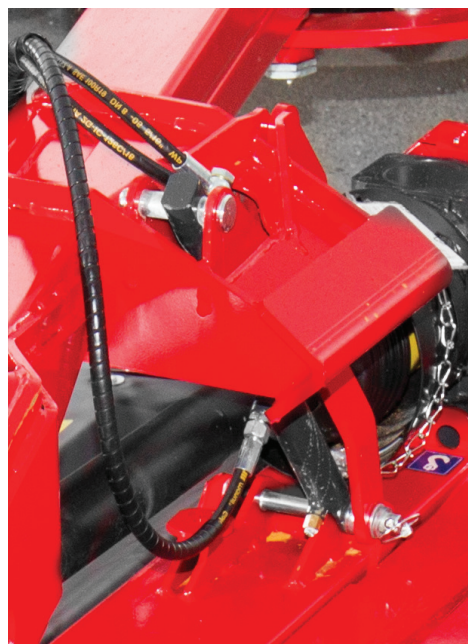
DDSS (disc drive safety system)



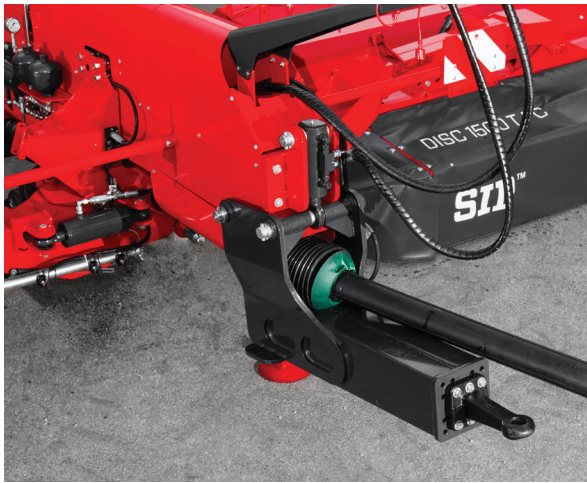
Direct drive to the first disc via a PTO shaft, angle drive and universal joint.



In the event of a collision with an obstacle, the collision safety system is immediately released. The special position of the hinge enables the cutter bar to move simultaneously backward and upward. After colliding with an obstacle, the cutter bar automatically returns to the operating position.



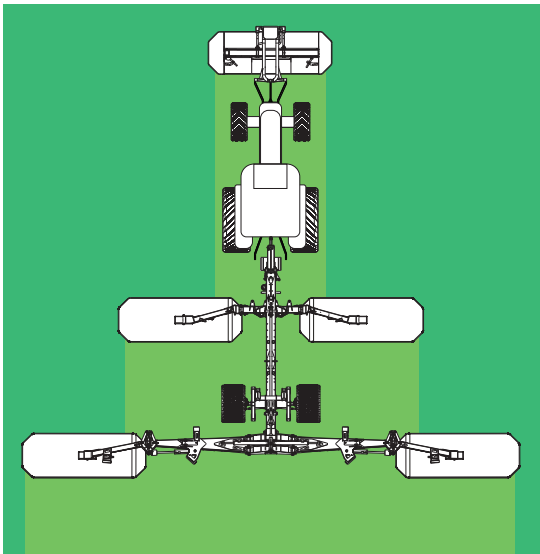
Hydraulically aided stabilisation of cutter bar enables the sequential lift of the cutter bar. First the inside of the cutter bar is lifted and subsequently the outside of the cutter bar.



Hydraulically adjustable hitching height enables the optimal chassis position regardless of the height of the drawbar.



Strong support arms attached onto the chassis with pivoting central element ensure an excellent geometry of adjustment and kinematics of folding into the transport position.



\* In combination with the front mower.

TECHNICAL DATA	SILVERCUT DISC 1500 T FC
Working width (m)	14,55
Number of discs	32 (4x8)
Number of blades	64
Blade dimensions (mm)	110x48x4
Discs rotation speed (rpm)	3000
PTO rotation speed (rpm)	1000
Weight (kg)	9100
Tractor power required (kW/HP)	258/350
Capacity (ha/h)	22,50*
Cutting height (mm)	40-70
Swath width (m)	1,60 - 3,00
Conditioner type	Finger
Discs rotation	paired
Transport width (m)	2,99
Transport height (m)	3,99
Transport length (m)	7,50

\* calculated at working speed of 15 km/h.