



AHWI
MULCHER M450h



Prinoth

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M450h



The M450h is a lightweight mulcher for universal use with skid steer loaders in the power range of 80–130 hp.

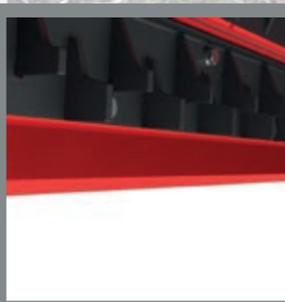
Benefits for you

- + Extremely lightweight
- + Reduced power requirement
- + Simple handling



Rotor blocking protection

The three-stage counter blades prevent large objects infiltrating and blocking the rotor.



Two-stage counter blades

The two-stage counter blades reduce the power requirement and increase the shredding quality. (Optional)



Centre of gravity

As the mulcher is arranged in an upright position, the centre of gravity is very close to the carrier vehicle.



Variable displacement motor

The 80 cc motor with high-pressure variable displacement allows individual adjustment with maximum torque.

WORKING WIDTH [MM / IN]	1600 / 63	1900 / 75
Volume flow [l/min / gpm]	80-160 / 17-35	80-160 / 17-35
Total width [mm / in]	1900 / 75	2200 / 87
Height [mm / in]	1010 / 40	1010 / 40
Depth [mm / in]	867 / 34	867 / 34
Weight* [kg / lb]	993 / 2189	1100 / 2425
Drive	on one side	on one side
Belt transmission (grooves)	3	3

*Weight information refers to the configuration without push bar and without counter blades installed on the flap.

TOOLS

Our tools are designed to prevent the build-up of mounds in the middle of the mulching strip and reduce the risk of unbalance to a minimum.

To avoid unbalancing opposite tools should always be changed at the same time. In our system the opposing counterpart of the tool to be changed is easy to identify.

Our new generation of UPT and UPTs tools are suitable for all possible applications. Depending on the model the tool is rotatable, i.e. when it is worn on one side it can simply be rotated.

UPTS FOR MEDIUM PERFORMANCE CLASSES

- + Long service life
- + No need to re-tighten
- + Very easy to pull



UPTs02

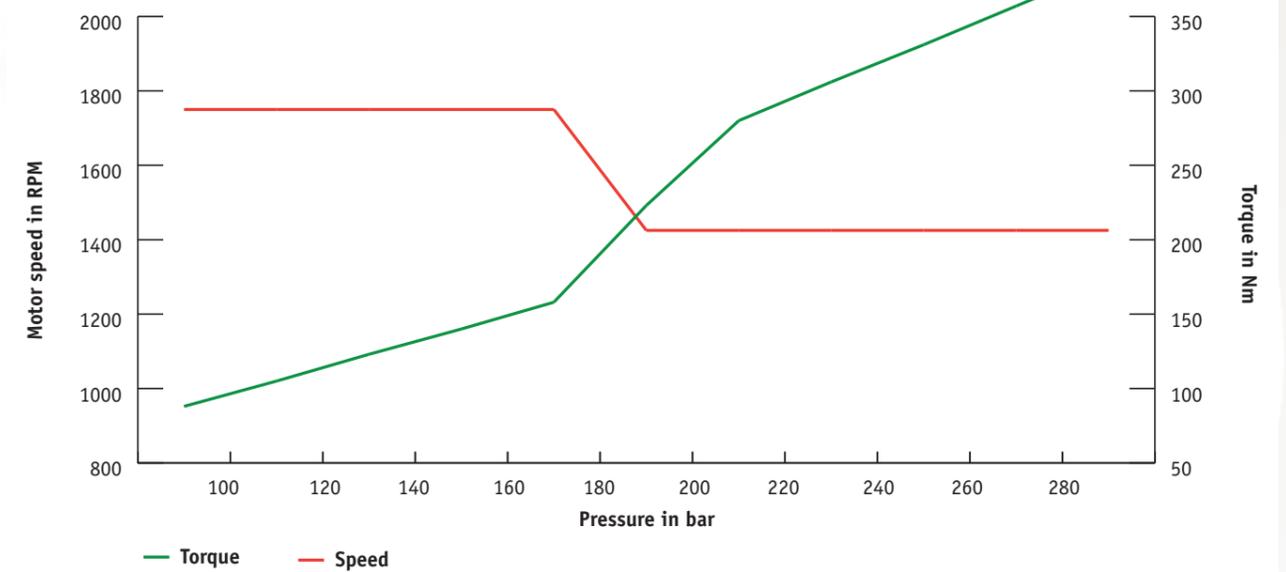


UPTs03



UPTs04

MOTOR SPEED VS. TORQUE



Rotovators



Biomass harvesting



Mulching carriers

