



MTH

Rock shredder-Stone crusher for tractors between 300 and 400 HP with a working depth of 50 cm

Standard equipment: Double transmission with casted gear boxes, PTO driveshaft with cam clutch, forged tool holders made of heat treated steel, „double steel cage system” machine shell (WELDOX® steel) provide an effective protection against dust, adjustable HARDOX® counter blade, bolted forged rotor axles, adjustable grid on rear hood, variable shredding chamber, front hydraulic protection hood, rear hydraulic protection/grader hood, hydraulic top link, inner bolted HARDOX® protections.

Option: Possibility to have the rotor equipped with tooth type “G/3”.



MTH

Model	Tractor HP		PTO rpm	Working width mm	Overall width mm	Weight Kg	Working depth mm (max)	Teeth q.ty/type R+R/HD+STC/3/FP +STC/FP	Teeth q.ty/type G/3+STC/3/FP + STC/FP
	Min	Max							
MTH 200	300	400	1000	2080	2600	6900	315-500	138+24+6+6	104+4+4
MTH 225	300	400	1000	2320	2840	7200	315-500	160+24+6+6	116+4+4

Data refers to the machine without options.



Tooth type R 65



Tooth type R/HD 65 (option)



Tooth type G/3 (option)



Tooth type STC/3/FP (side scraper)

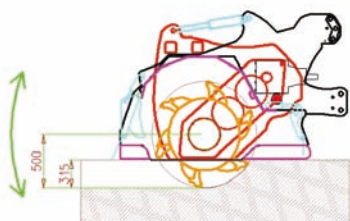
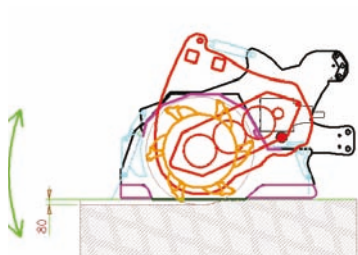


Tooth type STC/FP (side scraper)

Variable shredding chamber:

Up to 31.5 cm depth the MTH works by touching the soil solely with the rotor. Thanks to the shifting rotor (adjustable from the cabine), the volume of the chamber where the machine mixes the soil, is variable: the deeper you work the bigger the chamber becomes!

This reduced traction effort– compared to the one of a machine whose framework would fully sink into the soil – turns into a substantial reduction of fuel consumption and an increased operating speed, and therefore into time saving.



Rear hydraulic protection/grader hood to level the output material.



The front hood with hydraulic adjustment for a better protection of the tractor.

The inner protections of the machine are in HARDOX® steel and fully and easy interchangeable, ensuring a greater resistance to wear and keeping the ordinary maintenance costs low.



To ensure the desired granulometry the machine is equipped with an adjustable HARDOX® counter blade and an adjustable grid on the rear hood. The grid is independent from the hood in order to work also on wet material.