

MTH

Rock shredder and Stone crusher with a max working depth of 20 inches for tractors between 300 and 400 HP

Standard equipment: Dual transmission with cast gear boxes, forged tool holders made of heat treated steel, "double steel cage system" machine shell (WELDOX® steel) provide 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, KIT - Filtration System.

Option: Option of rotor equipped with tooth type "G/3".





MTH

Model	Tracto Min	or HP Max	PTO rpm	Working width inches	Overall width inches	Weight Ibs	Working depth inches (max)	Teeth q.ty/type R+R/HD+STC/FP+H	Teeth q.ty/type G/3+STC/3/FP+STC/FP
MTH 200	300	400	1000	82	102	15215	12-20	138+24+8+16	104+4+4
MTH 225	300	400	1000	91	112	15876	12-20	160+24+8+16	116+4+4

Data refers to the machine without options.







Tooth type R/HD



Tooth type G/3 (option)



Tooth type STC/3/FP (side scraper)



Tooth type STC/FP (side scraper)

Variable shredding chamber:

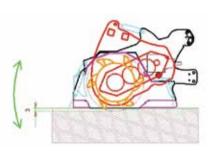
Up to 13 in. depth the MTH works by touching the soil solely with the rotor. Thanks to the shifting rotor (adjustable from the cabine), the volume of the chamber, where the machine mixes the soil, is variable: the deeper you work the bigger the chamber becomes!

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.



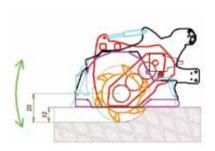




The front hood with hydraulic adjustment for a better protection of the tractor.

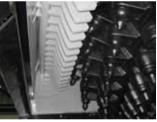


The inner protections of the machine are in HARDOX® steel and fully interchangeable, ensuring a greater resistance to wear and keeping the ordinary maintenance costs low.









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 also work on wet material.