

STONE CRUSHERS

STCM

Stone crusher for tractors from 80 to 280 hp.

Stone crushers for 80-280 hp tractors. The wide opening for materials enables professionals to crush stones up to 30 cm in diameter and work as deep as 20 cm.

The STCM line has single and dual transmission models. Available in widths: 125, 150, 175, 200 and 225. The STCM can be equipped with STC/3, STC/3/HD, or STC/3/FP teeth.



80-280 hp



Ø 30 cm max



Depth 20 cm max



Completely closed/dust-resistant machine body
to protect the machine's transmission and components (STCM - STCM/HP)

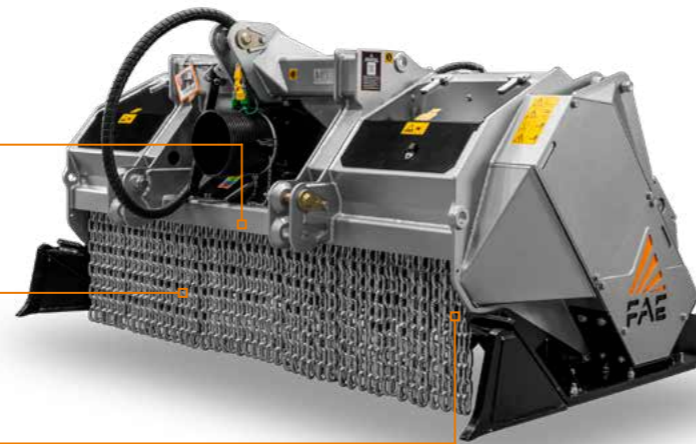
Hydraulic rear hood
for an optimal material sizing and control

Skids with interchangeable Hardox® shoes and ploughshares
allows an easy maintenance & an improved machine penetration into the soil

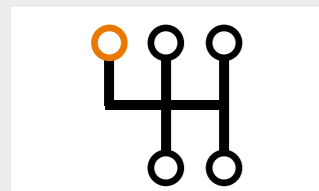
Hydraulic counter blade
for optimal grain size adjustment (STCM - STCM/HP)

Oversized material inlet
allows also to surface stones to enter the crushing chamber

Interchangeable Hardox® wear plates
for use in extreme conditions and for easier maintenance



MAIN ACCESSORIES



Possibility to choose Transmission 540 / 1000 rpm
(STCM-125)



Grader blade (road kit)
for grading and compaction
(STCM - STCM/HP)



Hydraulic top link
for an optimal working depth control



Dozing blade
to level the crushed material

STANDARD EQUIPMENT

Enclosed, dust-resistant machine body (excluding STCM-125)	Central PTO shaft with cam clutch
Hydraulic rear hood	Interchangeable forged steel rotor shafts
Interchangeable wear-resistant Hardox® plates (excluding STCM-125)	Flat pressed welded Hardox® counter blades
Wear-resistant side plates	Adjustable Hardox® hydraulic counter blade (excluding STCM-125)
Bolt-on interchangeable protection chains (excluding STCM-125)	Adjustable Hardox® counter blade (STCM-125)
Interchangeable protection chains (STCM-125)	Adjustable skids
Trapezoidal belt transmission (excluding STCM-125)	Wear-resistant interchangeable Hardox® soles
Belt transmission (STCM-125)	Penetration skids
Freewheel gearbox	PTO shaft support for machine at rest

OPTIONS

Hydraulic top link cylinder	Additional reinforced side plates (excluding STCM-125)
Dozing blade	Multiple tooth options
Grader blade (road kit) (excluding STCM-125)	

MODEL	STCM-125	STCM-150	STCM-175	STCM-200	STCM-225	STCM/HP-200	STCM/HP-225
Tractor (HP)	80 - 110	150 - 220	160 - 220	170 - 220	180 - 220	200 - 280	200 - 280
PTO (rpm)	540-1000	1000	1000	1000	1000	1000	1000
Working width (mm)	1340	1584	1824	2064	2304	2064	2304
Total width (mm)	1760	2020	2260	2500	2740	2500	2740
Weight (kg)	1850	3000	3250	3550	3800	3600	3840
Rotor diameter (mm)	550	550	550	550	550	550	550
Max shredding diameter (mm)	300	300	300	300	300	300	300
Max working depth (mm)	200	200	200	200	200	200	200
No. teeth type STC/3+STC/3/HD	26+4	32+4	38+4	42+4	48+4	42+4	48+4

Data refers to machine as standard. The technical data in this catalogue may be altered without prior notice.



TOOTH STC/3
(standard)



TOOTH STC/3/HD
(optional)



TOOTH STC/3/FP
(optional)



TOOTH STC/3/HD
(Side scraper)