

STONE CRUSHERS

STCL

Stone crusher for PTO tractors with fixed teeth rotor.

The STCL is the smallest stone crusher FAE makes. It is extremely versatile thanks to its small dimension and lower weight. This makes it suitable for use in orchards and vineyards where stones can emerge due to soil erosion. An adjustable internal counter-blade allows you to obtain the desired final material size.

The hydraulically controlled rear door also helps in determining final product size. This attachment also has a specially mounted gearbox so while it sits in a low position, the PTO shaft still sits at an optimal angle.



70-150 hp



Ø 15 cm max (stones)



Depth 15 cm



Enclosed machine body
protects internal components

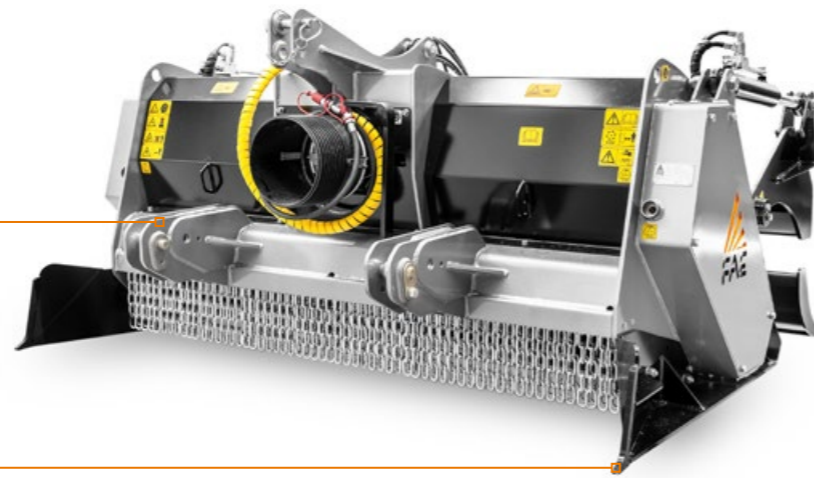
Adjustable Hardox® counter-blade
effectively control the final product size



Adjustable extended 3 point hitch
fits perfectly with any kind of tractor



Penetration skids
help the machine to better penetrate the soil



STANDARD EQUIPMENT

Hydraulic rear hood	Gearbox with freewheel
Inner anti wear clad plates FCP	Possibility to choose Transmission 540 / 1000 rpm (STCL)
Adjustable extended 3 point linkage (STCL)	PTO shaft with cam clutch
Enclosed machine body	Bolted-on rotor shafts (in forged steel)
Inside lateral protection	Flat pressed welded steel counter-blades
Dual row protection chains	Adjustable Hardox® counter-blade
Poly-Chain® belts transmission	Penetration skids

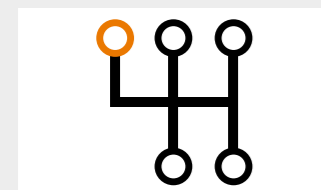
OPTIONS

Extended 3 point linkage (STCL)	Grader blade (road kit)
Hydraulic top link	Dozing blades

MODEL	STCL-100	STCL-125	STCL-150	STCL-175	STCL/DT-175	STCL/DT-200
Tractor (hp)	70-120*	80-120*	90-120*	100-120*	100-150	120-150
PTO (rpm)	540-1000	540-1000	540-1000	540-1000	1000	1000
Working width (mm)	1110	1350	1590	1830	1830	2070
Total width (mm)	1414	1654	1894	2134	2134	2374
Weight (kg)	1230	1280	1440	1570	1600	1750
Rotor diameter (mm)	450	450	450	450	450	450
Max shredding diameter (mm)	150	150	150	150	150	150
Max working depth (mm)	150	150	150	150	150	150
No. teeth type STCL/3 + C/3/SS	22+4	26+4	32+4	38+4	38+4	42+4

Data refers to machine as standard. The technical data in this catalogue may be altered without prior notice.
*For 540 rpm tractors, max. power 100 hp.

MAIN OPTIONS



Possibility to choose transmission 540 / 1000 rpm (STCL-125)



Grader blade (road kit)
for grading and compaction



Dozing blade
to level the crushed material



TOOTH STCL/3
(standard)



TOOTH C/3/SS
(side scraper)