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 it 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 6 in max (stones)

Depth 6 in





Enclosed machine body
protects internal components

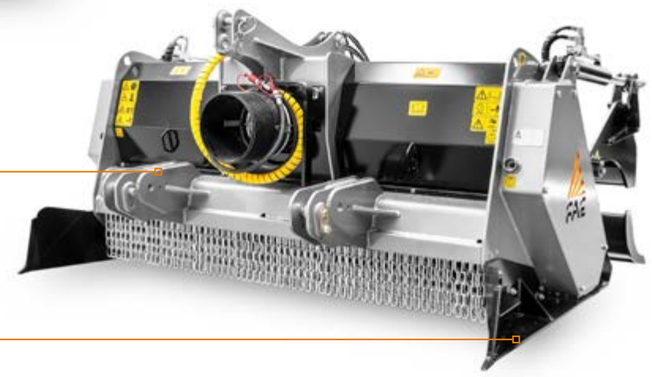
Adjustable Hardox® counter-blade
effectively control the final product size



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



Penetration skids
help the machine to better penetrate the soil



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

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
IVT - CVT or creeper transmission mandatory	Forestry tires and carrier belly pan strongly recommended

MODEL	STCL-100	STCL-125	STCL-150	STCL-175	STCL/DT-175	STCL/DT-200
Engine (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 (in)	44	53	63	72	72	81
Total width (in)	56	65	75	84	84	93
Weight (lbs)	2712	2822	3175	3461	3527	3858
Rotor diameter (in)	17.7	17.7	17.7	17.7	17.7	17.7
Max shredding diameter (in)	6	6	6	6	6	6
Max working depth (in)	6	6	6	6	6	6
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 set-up. Options may have reflects on weights and dimensions. The technical data in this catalogue may be altered without prior notice.

**For 540 rpm tractors, max. power 100 hp.*



TOOTH STCL/3
(standard)



TOOTH C/3/SS
(side scraper)