# 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.



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

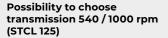




Penetration skids help the machine to better penetrate the soil

### MAIN OPTIONS







Grader blade (road kit) for grading and compaction

Dozing blade to level the crushed material



Depth 15 cm

#### STANDARD EQUIPMENT

| Hydraulic rear hood                           | Ge  |
|---|-----|
| Inner anti wear clad plates FCP               | Po  |
| Adjustable extended 3 point linkage (STCL/ST) | P   |
| Enclosed machine body                         | Bo  |
| Inside lateral protection                     | Fla |
| Dual row protection chains                    | Ad  |
| Poly-Chain® belts transmission                | Pe  |

#### OPTIONS

| Extended 3 point linkage (STCL/ST) | G |
|------------------------------------|---|
| Hydraulic top link                 | D |

| MODEL                                 | STCL/ST<br>100 | STCL/ST<br>125 | STCL/ST<br>150 | STCL/ST<br>175 | STCL/DT<br>175 | STCL/DT<br>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            |
| <b>No. teeth</b> type STCL/E + C/3/SS | 20+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.



(standard)



C/3/SS

(side scraper)



Gearbox with freewheel

- Possibility to choose Transmission 540 / 1000 rpm (STCL/ST)
- PTO shaft with cam clutch
- Bolted-on rotor shafts (in forged steel)
- lat pressed welded steel counter-blades
- Adjustable Hardox® counter-blade
- Penetration skids

#### Grader blade (road kit)

Dozing blades