

# STONE CRUSHER

## STC



from **80 to 220 HP**



**Ø12 in max** (stones)



**D8 in**

## STONE CRUSHER WITH FIXED TOOTH ROTOR.

The STC was designed and built to meet the needs of professionals requiring stone crushing up to 12" diameter and working in the ground up to 8" deep. With the exception of the STC 125, each STC model comes with a dual transmission to ensure even power distribution across the rotor. Hardox® steel is used to line the crushing chamber along with the skids and ploughshare. This extends the life span of the STC and makes it a better investment for growing businesses.



### STANDARD EQUIPMENT

PTO shaft with cam clutch
Gearbox with freewheel
Transmission with belts in Poly-V L
Hydraulic hood
Flat pressed welded steel counter-blades
Adjustable Hardox® counter-blade
Adjustable skids
Penetration skids
Enclosed machine body (STC/DT)
Inside lateral protection
Dual row protection chains

### OPTIONS

Choice between 540 and 1000 rpm transmission (STC 125)
Hydraulic top link
Dozing blade
Grader blade (STC/DT)
Multiple tooth options



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

**Skids with Hardox® skid plates and penetration points**  
help the machine better penetrate the ground

**Dual/single belt transmission**

MODEL	Engine (HP)		PTO (rpm)	Working width (in)	Total width (in)	Weight (lbs)	Max shredding diameter (in)	Max working depth (in)	No. teeth type STC/3 + STC/3/HD
	min	max							
<b>STC 125</b>	80	110	540-1000	53	69	4079	12	8	26+4
<b>STC/DT 150</b>	100	220	1000	62	79	5402	12	8	32+4
<b>STC/DT 175</b>	120	220	1000	72	89	5931	12	8	38+4
<b>STC/DT 200</b>	130	220	1000	81	98	6240	12	8	42+4

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