

STONE CRUSHER

STC



from 80 to 220 HP



Ø 30 cm max (stones)



D20 cm

STONE CRUSHER WITH FIXED TOOTH ROTOR.

The STC was designed and built to meet the needs of professionals requiring stone crushing up to 30 cm diameter and working in the ground up to 20 cm 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.

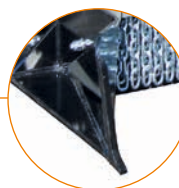


STANDARD EQUIPMENT

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	Power (HP)		PTO (rpm)	Working width (mm)	Total width (mm)	Weight (kg)	Max shredding diameter (mm)	Max working depth (mm)	No. teeth type STC/3 + STC/3/HD
	min	max							
STC 125	80	110	540 o 1000	1340	1760	1850	300	200	26+4
STC/DT 150	100	220	1000	1580	2010	2450	300	200	32+4
STC/DT 175	120	220	1000	1820	2250	2690	300	200	38+4
STC/DT 200	130	220	1000	2060	2490	2830	300	200	42+4

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