STONE CRUSHERS

RSL

Stone crusher for PTO tractors with fixed teeth rotor.

The RSL is a multifunction head that enables crushing of stones and milling of slabs of rock, to a depth of 11 in.
The compact size, low weight and minimum operating width of 39 in make it perfect in limited spaces.
The gear transmission enables operation with constantly optimal levels of torque and power. The dedicated teeth guarantee optimal results in the presence of stones a nd slabs of rock. The crushing chamber is protected by Hardox coatings to offer maximum wear resistance even in the most demanding conditions.

80-190 hp

Ø 12 in max (stones)

Depth 11 in



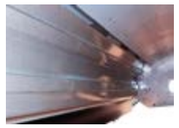


Side wear plates on the inner sides of the frame highly resistant to wear and tear, equalling less down time due to replacement



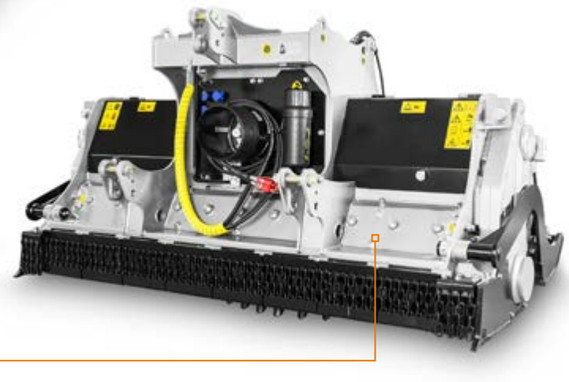
Rear access panel

Hardox® Counter-blades (welded)





Rear grid
the grid on the rear door helps define the size of the output materials.



Hardox® steel - Wear plates
these allow the machine to resist wear and tear and can be easily replaced as needed

MAIN OPTIONS



Hydraulic top link



Bolt-on chain's protection plates



Multiple tooth options



The **Water Spray System** (Basic & High Flow) cools the teeth to help them last longer

STANDARD EQUIPMENT

Hydraulic rear hood	Gearbox with freewheel
Interchangeable inner antiwear plates in Hardox	Friction clutches (RSL/DT)
Enclosed machine body	PTO shaft with cam clutch
Bolted grid on rear hood	Bolted-on rotor shafts (in forged steel)
Inside lateral protection	Flat pressed welded steel counter-blades
Protection chains	Hydraulically adjustable skids
Transmission with side gearbox	Dozing blades

OPTIONS

Bolt-on chain's protection plates	Water spray system WSS Basic
Multiple tooth options	Water spray system WSS High Flow (RSL/DT)
Hydraulic top link	Extended 3 point linkage (RSL)
IVT - CVT or creeper transmission mandatory	Forestry tires and carrier belly pan strongly recommended

	MODEL	RSL-100	RSL-125	RSL-150	RSL/DT-175	RSL/DT-200	RSL/DT-225
	Tractor (hp)	80-120	90-120	100-120	120-190	130-190	140-190
	PTO (rpm)	540	540	540	1000	1000	1000
	Working width (in)	39	49	58	68	77	87
	Total width (in)	56	65	74	84	93	103
	Weight (Kg)	3527	3968	4321	5181	5512	5842
	Max shredding diameter (in)	12	12	12	12	12	12
ROTOR G/3	**Working depth** (in) (Max. 1-Max. 2)	6-11	6-11	6-11	6-11	6-11	6-11
	No. teeth type G/3+STC/3/FP	28+6	36+6	42+6	50+6	60+6	70+6
	Rotor diameter (in)	23.4	23.4	23.4	23.4	23.4	23.4
ROTOR R	**Working depth** (in) (Max. 1-Max. 2)	6-11	6-11	6-11	6-11	6-11	6-11
	No. picks type R/65+R/65/HD	58+16	74 +16	98+16	122+16	138+16	154+16
	Rotor diameter (in)	24	24	24	24	24	24

Max. 1: with rotor only Max. 2: maximum depth (maximum working depth depending on ground conditions).
This information refers to the machine equipped as standard. The technical data in this catalogue may be altered without prior notice.

ROTOR TYPE G



TOOTH G/3 (standard)



TOOTH G/3/HD (option)



ADAPTOR G/3 WITH PICK R/44 (option)

ROTOR TYPE R



PICK R/65 (standard)



PICK R/65/HD (option)



ADAPTOR R/65 WITH PICK R/44 (option)



TOOTH STC/3/FP (side scraper)



PICK R/65/HD (side scraper)