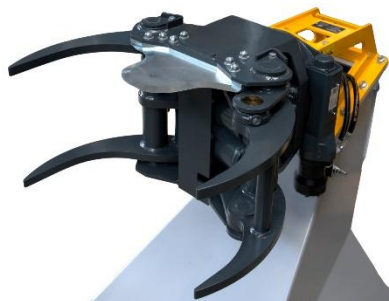




PRODUCT INFORMATION: RK200

Embankment clearing, tree trimming, and clearing agricultural or public areas become even easier with the new RK200 felling head. Suitable for excavators from 1.8 tonnes, it is the ideal solution when two functions in one are required: cutting thinner trees and branches, and timber manipulation. Different configurations with a rotator, collecting grabs, or a

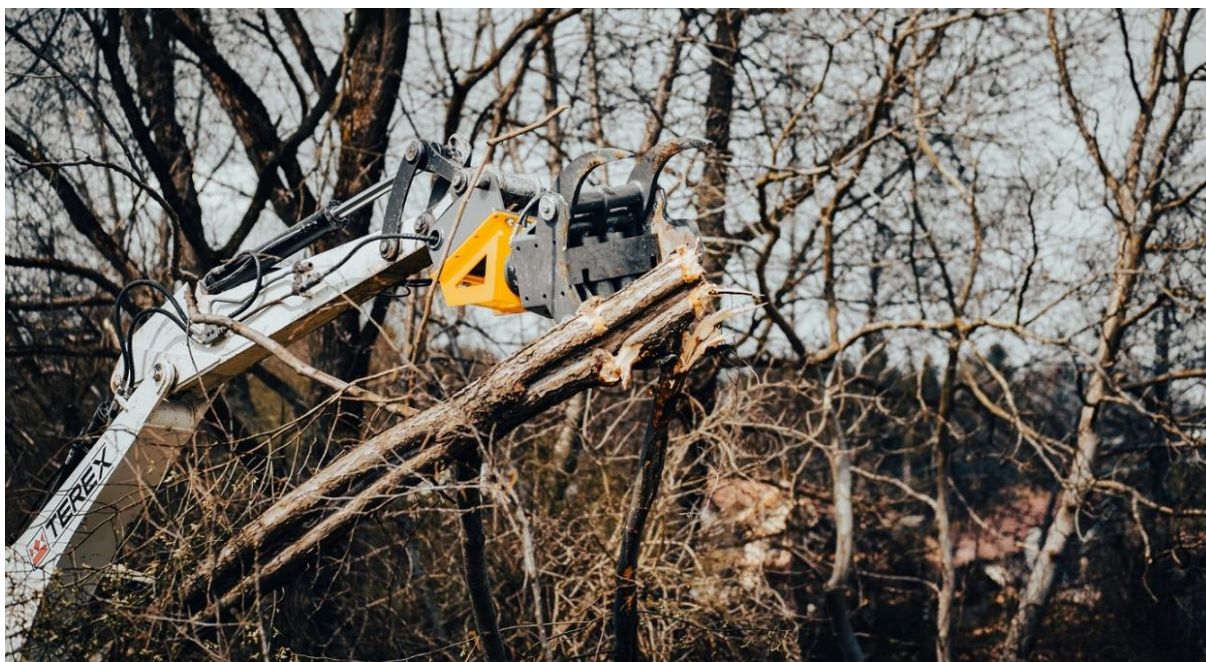
combination of both are available.

Versatile RK200 for municipal services or agricultural and forestry work

The compact RK200 felling head with a fixed knife is ideal for a wide range of municipal, agricultural and forestry applications. It performs particularly well when clearing embankments, maintaining vegetation and trimming trees. In addition to its basic functions of cutting and handling branches and thinner trees, versions with collecting grabs are also available.

Functions

The RK200 felling head can be mounted on various types of excavators weighing from 1.8 to 6 tonnes. A maximum working pressure of 240 bar allows cutting softwood up to 21 cm and hardwood up to 16 cm in diameter. At lower working pressures, the cutting force is reduced, consequently reducing the maximum cutting diameter. The maximum opening of the grabs for handling cut branches and logs is 660 mm.



Different models and equipment options

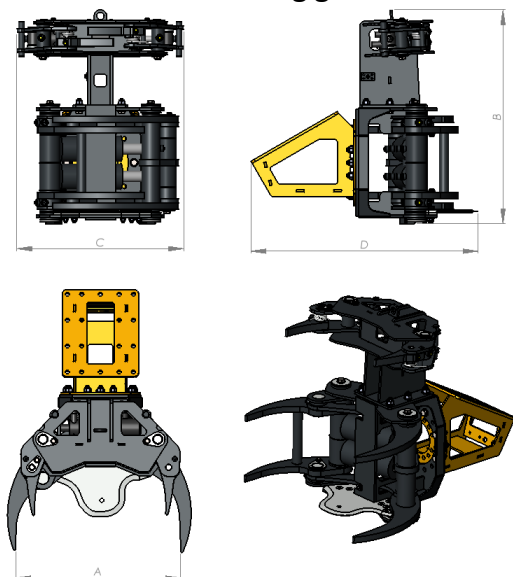
The new RK200 felling head is available with two rotator options and collecting grabs. The collecting grabs provide additional support, helping to stabilize the tree during cutting and enabling more efficient operation. When cutting thin trees or brush, several consecutive cuts can be made without having to place the cut material down after each cut. The rotator enables 360° rotation of the felling head, providing greater flexibility, easier positioning and better accessibility when working on demanding terrain.

Additional equipment includes a support designed to support trees and branches during cutting and handling, increasing both efficiency and safety during operation. In addition to the support, various types of mounting brackets adapted to the excavator on which the felling head is installed are available.

RK200B



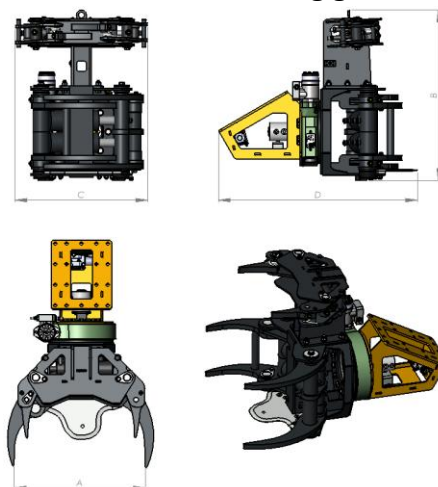
RK200B with collecting grabs



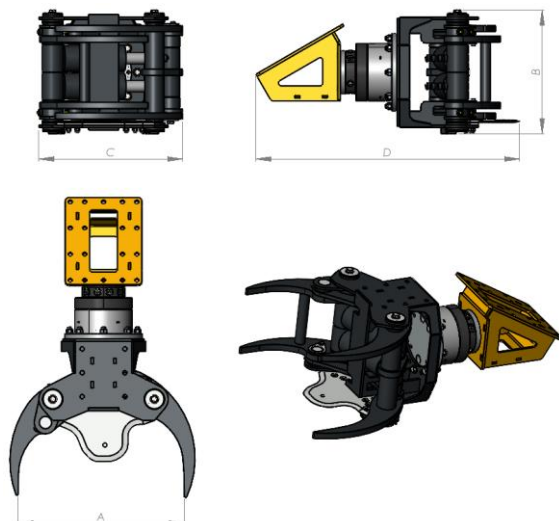
RK200BR



RK200BR with collecting grabs



RK200BH



Model B features a standard rigid excavator mounting, while models BR and BH are equipped with a rotator: the BR model features a worm drive rotator, while the BH model features an industrial rotator. Version without a rotator and the worm drive version can be additionally equipped with collecting grabs for more efficient operation and additional stabilization of the tree trunk during cutting.

Advantages

The RK200 is the smallest felling head in the Uniforest range. It is highly manoeuvrable, suitable for smaller excavators and made of wear-resistant materials. It can cut hardwood up to 160 mm and softwood up to 210 mm in diameter.

- The compact and robust design of the RK200, with Nicrodur used for all highly stressed components, provides greater grip strength and a longer service life.
- The modular design allows different configurations and additional equipment to be installed.
- The quick-release knife is made of Hardox 500 Tuf steel, providing high wear resistance while retaining sufficient elasticity to prevent deformation.
- The large grab opening provides better access to trees and branches.



Technical data

Model		RK 200 B	RK 200 BR	RK 200 BH
Technical data				
Max. cutting thickness softwood	mm	210*	210*	210*
Max. cutting thickness hardwood	mm	160*	160*	160*
Max. opening of the grabs	mm	660	660	660
Min. cutting diameter	mm	60	60	60
Max. working pressure	MPa/bar	24/240	24/240	24/240
Required oil flow rate	l/min	40/80	40/80	40/80
Width	mm	570	570	570
Height	mm	490	545	490
Depth	mm	910	1000	1050
Weight	kg	175	240	235
Equipment				
Worm drive		/	●	/
Hydraulic rotator		/	/	●
Support		○	○	○
Collecting grabs		○	○	/

● – Standard, ○ – Option, / – Not possible

* Applies at maximum working pressure; otherwise, the value may vary.