



PRIME MOVER

Forestry mulching heads for special build carriers

The PRIME MOVER product range's machines are designed to meet the precise requirements of customers and their individual needs of use. Each mulching head is conceived according to the specifications supplied by the manufacturer of the special build self-propelled tool-carriers, and realized so as to fit them perfectly. The transmission system can be mechanical or hydraulic.

Besides their high robustness and reliability, due to the use of top quality materials and special technical solutions during production, these machines stand out by their high efficiency and operational productivity. Designed to be coupled to tool-carriers, even of high power, they are suitable to withstand extreme conditions of use.

All machines of the PRIME MOVER product range are supplied with fixed teeth rotors.



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140U

Forestry mulcher for special built hydraulic or PTO driven Prime Movers with power range between 110 and 180 HP.

Standard equipment: hydraulic hood, adjustable skids.

Options: customized hydraulic or PTO transmission, pushing frame, hydraulic pushing frame, customized attachment plate, teeth on hydraulic hood.



140U

Model	Power HP	Requirements		Working width mm	Overall width mm	Weight Kg	Grinding diameter mm (max)	Teeth q.ty type C+C/SD
	Min - Max	Flow L/min Min - Max	Pressure Bar Min - Max					
140/U - 200	110 - 180	200 - 280	250 - 350	1930	2490	1620	250	42C+2C/SD
140/U - 225	110 - 180	200 - 280	250 - 350	2170	2730	1760	250	46C+2C/SD

The weight refers to the machine without options.



Rotor Type 140U



Tooth type C



Tooth type C/SD



200U

Forestry mulcher for special built hydraulic or PTO driven Prime Movers with power range between 140 and 200 HP.

Standard equipment: hydraulic hood, adjustable skids.

Options: customized hydraulic or PTO transmission, pushing frame, hydraulic pushing frame, customized attachment plate, teeth on hydraulic hood.



200U

Modello	Power HP	Requirements		Working width mm	Overall width mm	Weight Kg	Grinding diameter mm (max)	Teeth q.ty type C+C/SD
	Min - Max	Flow L/min Min - Max	Pressure Bar Min - Max					
200/U - 200	140 - 200	285 - 380	250 - 350	1930	2490	1970	350	42C+2C/SD
200/U - 225	140 - 200	285 - 380	250 - 350	2170	2730	2120	350	46C+2C/SD

The weight refers to the machine without options.





300U

Forestry mulcher for special built hydraulic or PTO driven Prime Movers with power range between 200 and 300 HP.

Standard equipment: hydraulic hood, adjustable skids.

Options: customized hydraulic or PTO transmission, pushing frame, hydraulic pushing frame, customized attachment plate, teeth on hydraulic hood.



300U

Model	Power HP Min - Max	Requirements		Working width mm	Overall width mm	Weight Kg rotor type C	Weight Kg rotor type B	Grinding diameter mm (max)	Teeth q.ty	
		Flow L/min Min - Max	Pressure Bar Min - Max						type B+C/SD	type C+C/SD
300/U - 200	200 - 300	350 - 380	250 - 350	2030	2495	2580	2890	400	80+2	44+2
300/U - 225	200 - 300	350 - 380	250 - 350	2270	2735	2670	2970	400	88+2	50+2
300/U - 250	200 - 300	350 - 380	250 - 350	2510	2975	2760	3080	400	102+2	56+2

The weight refers to the machine without options.



Rotor Type 300U "B"



Tooth type B



Tooth type C/SD



Rotor Type 300U "C"



Tooth type C



Tooth type C/SD



500U

Forestry mulcher for special built hydraulic or PTO driven Prime Movers with power range between 250 and 500 HP.

Standard equipment: hydraulic hood, adjustable skids.

Options: customized hydraulic or PTO transmission, pushing frame, hydraulic pushing frame, customized attachment plate, teeth on hydraulic hood.



500U

Model	Power HP	Requirements		Working width mm	Overall width mm	Weight Kg rotor type C	Weight Kg rotor type B	Grinding diameter mm (max)	Teeth q.ty	
	Min - Max	Flow L/min Min - Max	Pressure Bar Min - Max						A+C/SD	C+C/SD
500/U - 200	250 - 500	600 - 720	250 - 350	1930	2550	3590	3810	500	78+2	40+2
500/U - 225	260 - 500	600 - 720	250 - 350	2170	2779	3770	3990	500	88+2	44+2
500/U - 250	270 - 500	600 - 720	250 - 350	2410	3030	3950	4170	500	96+2	48+2

The weight refers to the machine without options.



Rotor Type 500U "A"



Tooth type A



Tooth type C/SD



Rotor Type 500U "C"



Tooth type C



Tooth type C/SD



FOREST

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Technical datas on this catalogue can be modified without notice.