

FR RANGE



The FR Range Mulcher is applicable to excavators ranging from **10 to 30 tons**. Designed for heavy-duty tasks such as thorough cleaning of wooded areas and crushing large logs. A sturdy frame made of high-quality material ensures stability and resistance to strong impacts and strains. The ability to configure the head with three different types of rotors ensures solutions and excellent working performance on various terrains.

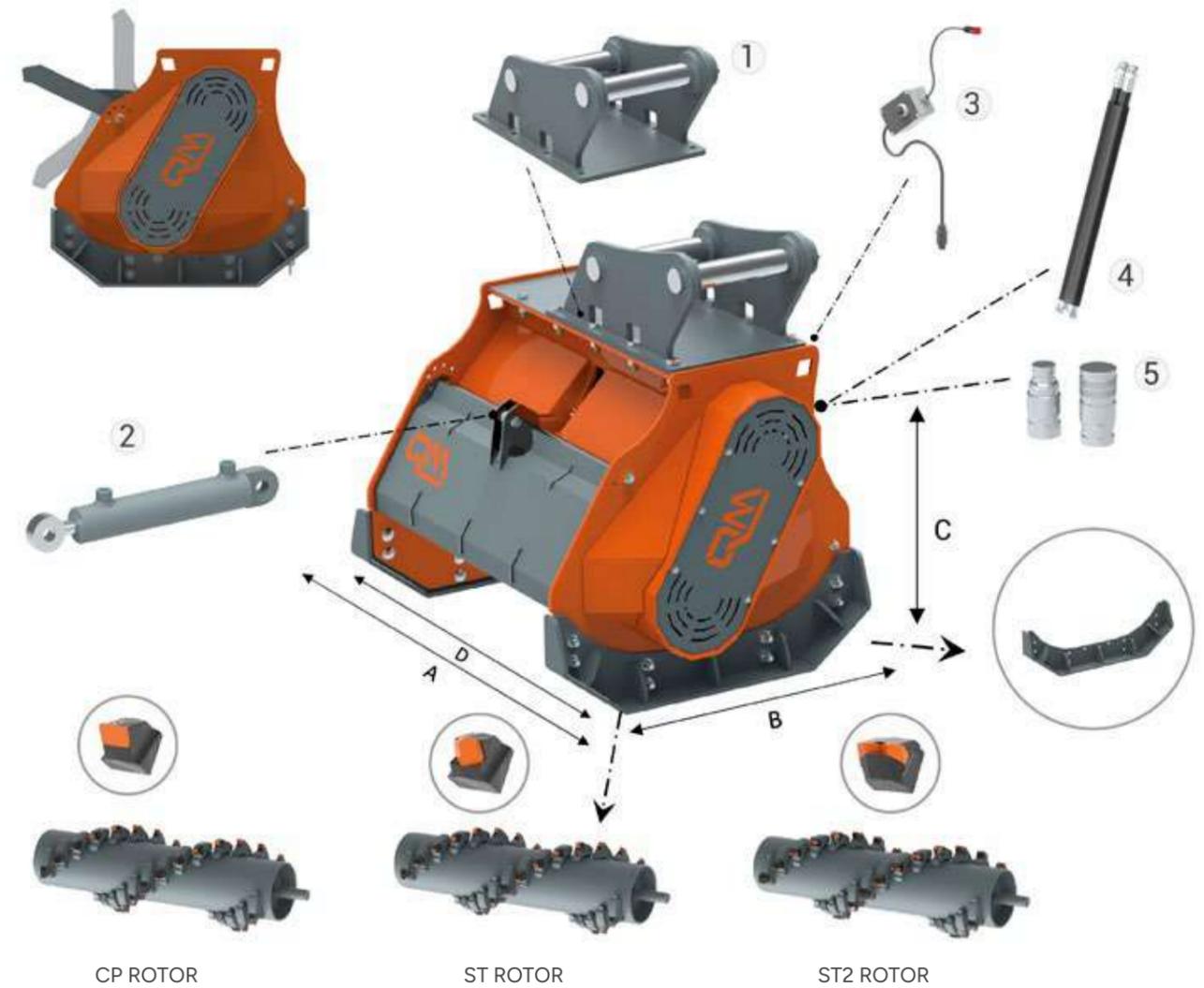


STANDARD TECHNICAL FEATURES

- Heavy frame with double-walled structure, resistant to strong impacts and strains
- Internal toothed bars that contribute to finely shredding the material
- Adjustable hood opening
- Hood reinforced with double-walled structure
- Protection casing for hydraulic system and transmission
- Robust and wide interchangeable support skids that adjust cutting height
- Protection with CE-compliant chain barrier
- Bolted steel plate for machine attachment (unpainted)
- Adjustable machine attachment position
- Piston motor with external drainage for intense high-performance use
- Flow control valve block - shock-resistant - cavitation-resistant - maximum pressure
- Hydraulic motor and components enclosed within the frame, protected from impacts and debris
- Roller-mounted swivel bearings, enhanced protection from impurities through a labyrinth of special seals
- Toothed belt drive
- Option to configure the rotor with fixed hard metal cutting teeth (CP type), ideal for deep cleaning in mixed environments with shrubs, brambles, and bushes
- Option to configure the rotor with fixed hard metal pointed teeth (ST type), ideal for extreme use such as crushing large logs to the ground
- Option to configure the rotor with fixed hard metal double-pointed teeth (ST2 type), ideal for heavy-duty use, ensuring greater wear resistance over time.
- High quality painting for greater resistance to impacts and wear

MODEL		FR100	FR130	FR160
Machine	(ton)	10.0 / 20.0	18.0 / 26.0	22.0 / 30.0
Oil flow rate	(l/min)	90 / 180	120 / 200	140 / 250
Max Pressure	(bar)	350	350	350
A	(mm)	1280	1580	1880
B	(mm)	960	960	960
C	(mm)	885	885	885
D (Total Cutting Width)	(mm)	1000	1300	1600
Weight	(Kg)	760	890	1080
Transmission		4 Belts	4 Belts	4 Belts

Mulcher - FR range



MODEL	FR100			FR130			FR160		
Rotor Type	CP	ST	ST2	CP	ST	ST2	CP	ST	ST2
Tools	24	24	24	32	32	32	40	40	40
Ø Cutting (Max)	22	30	30	22	30	30	22	30	30
Price	13580,00	14060,00	15030,00	15680,00	16480,00	17275,00			

OPTIONAL

1 DIRECT COUPLING (pins)	
Excavators 10.0 / 12.0 ton	580,00
Excavators 12.0 / 14.0 ton	660,00
Excavators 14.0 / 18.0 ton	780,00
Excavators 18.0 / 22.0 ton	920,00
Excavators 22.0 / 26.0 ton	1095,00
2 HYDRAULIC HOOD OPENING	
Operated with hydraulic piston (included) with double hydraulic line	600,00
3 ELECTRO-HYDRAULIC HOOD OPENING	
Operated with hydraulic piston (included), controlled by solenoid valve with a single hydraulic line	925,00
4 HYDRAULIC LINE KIT *	
Pipe 3/4" L=2500	190,00
Pipe 1" L=2500	295,00
5 FACCIA PIANA QUICK COUPLINGS **	
Connection size 3/4"	190,00
Connection size 1"	245,00

* On demand it is possible to provide different lengths out of standard ones ** On demand it is possible to provide other quick couplings than those indicated above. All data are intended WITHOUT ATTACHMENT TO THE MACHINE

MULCHER

PRICE LIST

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