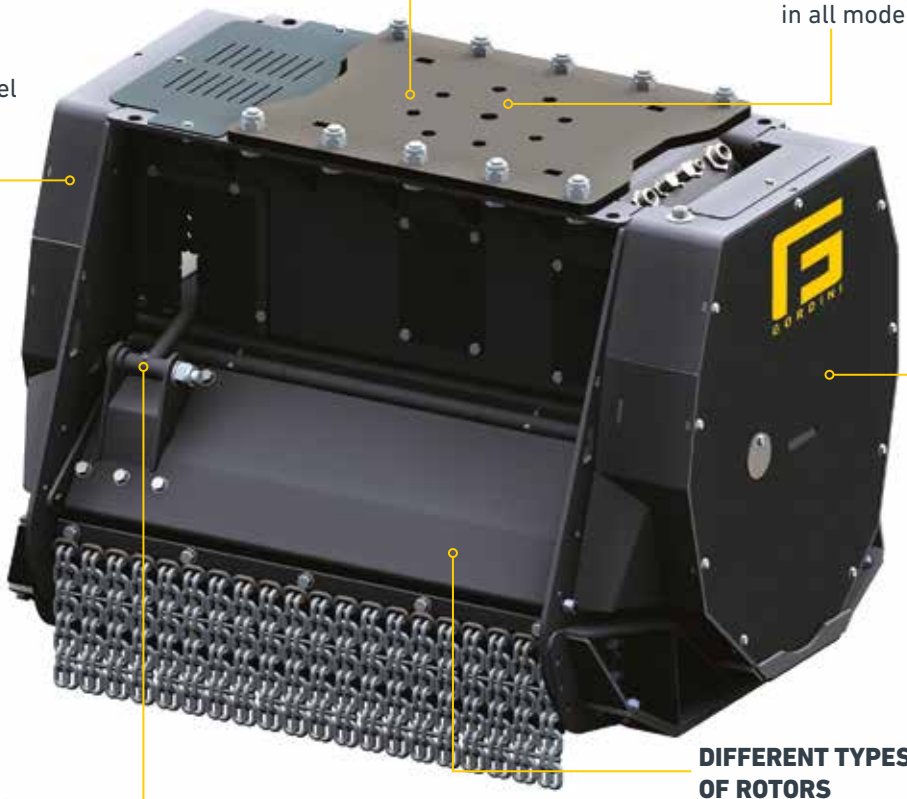
GREEN LINE | TFC TFAM TFA TFW TFX TFS

FORESTRY EXCAVATOR MULCHER

180° SWIVEL
by means of a fifth wheel and hydraulic motor (optional)

INTEGRATED VALVE GROUP
to protect the hydraulic motor from pressure peaks. 3 hydraulic lines required in all models



TRANSMISSION
motor-driven with pistons and belts

DOUBLE CASE IN HARDOX AND STRENX
to ensure robustness, durability and resistance to strain

DIFFERENT TYPES OF ROTORS

MAXIMUM PERFORMANCES
with hydraulic front door opening and maximum resistance to shocks and torsions with the Strenx and Hardox carcass

The excavator forestry mulcher is particularly suitable for **heavy and burdensome work in the forestry sector**: it is ideal for **deforesting**, opening **fire strips**, opening **paths**, **cutting down trees** and more generally carrying out a deep cleaning of woods and forests.

The **structure** made of **Hardox** and **Strenx** allows the forestry mulcher to have a **great impact resistance** and to have a **long life**.

The **piston engine** allows to have an **excellent yield** and to sustain high work rates.

The **front hood can be opened** in order to inspect the **rotor** and to carry out any type of **maintenance** on it.

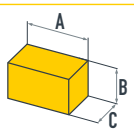
For the TFAM and TFB models the rotor is made up of retractable mobile tools; while for models TFC, TFA, TFW, TFX, TFB from fixed tools with wear-resistant insert.

All models are equipped with a **hydraulic valve unit** that can **protect the hydraulic motor** of the boom-mounted forestry mulcher in the face of **pressure peaks** that can occur during work.

There is also a **height-adjustable support roller** to ensure **stability** to the shredder, in addition to the two sturdy, replaceable **side skids** made of wear-resistant steel.

	TFC		TFAM	TFA	TFB			TFW		TFX		TFS		
Model	80	100	100	100	100	120	140	120	140	120	140	120	140	160

Technical data	um														
Working width	mm	800	1000	1000		1000	1200	1400	1200	1400	1200	1400	1200	1400	1600
Oil flow min-max	lt/min	40-55		75-90		100-120			100-120		130-140		180-200		
Oil pressure min-max	bar	230-250		240-260		250-300			250-300		250-310		250-310		
Weight standard configuration	Kg	350	400	550	560	820	900	980	920	1010	1040	1170	1230	1360	1430
Max cutting	Ø mm	80		100		120			150		250		400		
Rotor diameter	Ø mm	342		360		410			410		440		520		
Collapsible swinging tool	n.	-		18	-	16	20	24	-		-		-		
Fixed tool with anti wear inserts	n.	29	37	-	37	-			30	36	30	36	30	36	42
	ton	5,0-7,0		6,0-11,0		10,0-16,0			10,0-16,0		16,0-20,0		20,0-35,0		

	Overall size in standard configuration	A cm	100	120	120	127	147	167	147	167	153	173	155	175	195
		B cm	55	55	80	73	73	73	73	73	80	80	88	88	88
		C cm	95	95	80	92	92	92	105	105	105	105	112	112	112