

NEW SONIC SYSTEM

EXCAVATOR MULCHERS

UML/EX - UML/EX/VT



from 30 to 47 gal/min



Ø 8 in max



from 14 to 20 t

THE ONE.
THE INDUSTRY LEADER

FORESTRY MULCHER WITH FIXED TOOTH ROTOR.

Thanks to its size, heavy duty construction, reliability and performance, the UML/EX one of FAE's most popular attachments. The enclosed hydraulic door opening and closing system creates a completely enclosed frame that protects the internal components from dust and debris.

STANDARD EQUIPMENT

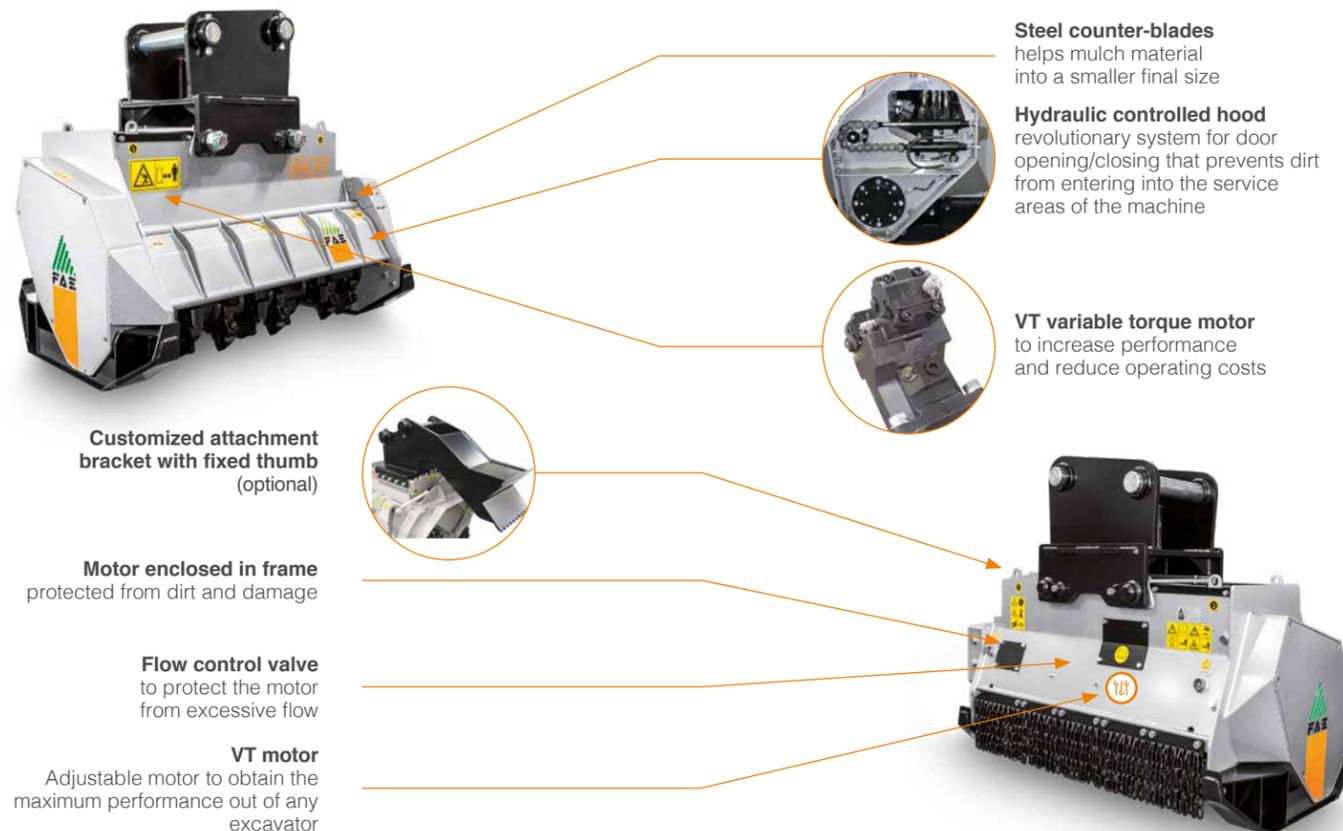
Enclosed machine body
Belt transmission
Hydraulic piston motor 63cc with relief and anticavitation valve (UML/EX) - (30 - 40 GPM)
110/60cc variable torque hydraulic piston motor (UML/EX/VT) - (32 - 48 GPM)
Flow control system valve
Hydraulic rear hood
Welded counter blade
Screwed double line protection chains
Motor enclosed in frame
Blank attachment plate

Anty-dust rear hood

OPTIONS

Customized setting hydraulic motor (UML/EX/VT)
Diverter valve (plug & play) + ext. wiring
Customized attachment bracket
Customized attachment bracket with extended-heel
Multiple tooth options (UML/EX)
Sonic System (UML/EX/VT)
With rotor Bite Limiter (UML/EX/VT)

FEATURES



MAIN OPTIONS



1

Bite limiter rotor
Special steel limiter rings control the depth of blade action.



2

Diverter valve
to control the opening and closing of the hydraulic door



Sonic is a new automatic intelligent system that manages the hydraulic transmission. It makes the mulching machine to perform at the maximum capacity in all conditions.

MODEL	Flow rate (gal/min)		Pressure (PSI)		Excavator weight (t.)		Working width (in)	Weight (lbs)	Max shredding diameter (in)	No. teeth/hammers type	
	min	max	min	max	min	max				C/3+C/3/SS	I+C/3/SS
UML/EX 100	30	40	3000	5000	14	20	43	2238	8	20+2	28+2
UML/EX 125	30	40	3000	5000	14	20	53	2370	8	26+2	36+2
UML/EX 150	30	40	3000	5000	14	20	62	2712	8	32+2	42+2
UML/EX/VT 100*	32	48	3000	5000	14	20	43	2403	8	20+2	28+2
UML/EX/VT 125*	32	48	3200	5000	14	20	53	2579	8	26+2	36+2
UML/EX/VT 150*	32	48	3200	5000	14	20	62	2822	8	32+2	42+2

Data refers to machine as standard. The technical data in this catalog may be altered without prior notice.
*Variable displacement hydraulic motor.

