FORESTRY MULCHERS FOR EXCAVATORS

UML/EX

Forestry mulcher with fixed tooth rotor for excavators.

Thanks to its size, heavy duty construction, reliability and performance, the UML/EX is 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.

- **Sonic System**
- **34-55 gal/min**
- **Ø 8 in max**
- **14-20 t**





Hydraulic controlled hood
revolutionary system for door opening/closing that prevents dirtfrom entering into the service areas of the machine



Steel counter-blades
helps mulch material into a smaller final size



Customized attachment bracket with fixed thumb
(optional)

Flow control valve
to protect the motor from excessive flow



Sonic System
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 (UML/EX/SONIC)

VT motor
adjustable motor to obtain the maximum performance out of any excavator

MAIN OPTIONS



Bite Limiter rotor
additional reinforced side plates for extreme conditions



Diverter valve
to control the opening and closing of the hydraulic door (UML/EX/VT)



Customized attachment bracket with fixed thumb

STANDARD EQUIPMENT

110/60cc variable torque hydraulic piston motor (34-55 gpm) (UML/EX/VT)	110cc variable torque hydraulic piston motor (34-55 gpm) (UML/EX/SONIC)
Timing belt transmission	Bulkhead for hydraulic connections
Flow control system valve	Hydraulic rear hood
Diverter valve (UML/EX/SONIC)	Screwed protection chains
Safety and anticavitation valve	Welded counterblades
Enclosed / anti dust machine body	Sonic System (UML/EX/SONIC)
Motor enclosed in the frame	

OPTIONS

Customized setting hydraulic motor (UML/EX/VT)	Customized attachment bracket with pins and leg
Diverter valve (UML/EX/VT)	Multiple tooth options
Customized attachment bracket with pins	Rotor Bite Limiter
Not supplied with hoses	Case drain required

MODEL	**UML/EX/VT-100***	**UML/EX/VT-125***	**UML/EX/VT-150***	**UML/EX/SONIC-100**	**UML/EX/SONIC-125**	**UML/EX/SONIC-150**
Flow rate (gal/min)	34-55	34-55	34-55	34-55	34-55	34-55
Pressure (PSI)	3200-5080	3200-5080	3200-5080	3200-5080	3200-5080	3200-5080
Excavator weight (t)	14-20	14-20	14-20	14-20	14-20	14-20
Working width (in)	43	53	62	43	53	62
Weight (lbs)	2403	2579	2822	2403	2579	2822
Rotor diameter (in)	16.7	16.7	16.7	16.7	16.7	16.7
Max shredding diameter (in)	8	8	8	8	8	8
No. teeth type C/3+C/3/SS	20+2	26+2	32+2	20+2	26+2	32+2
type I+C/3/SS	28+2	36+2	42+2	28+2	36+2	42+2

Data refers to machine as standard set-up. Options may have reflects on weights and dimensions.
The technical data in this catalogue may be altered without prior notice.

**Variable displacement hydraulic motor.*

ROTOR TYPE C



TOOTH C/3
(standard)



TOOTH C/3/HD
(option)



BLADE BL
(option)



TOOTH K/3
(option)

ROTOR TYPE BL



BLADE BL
(option)

ROTOR TYPE I



TOOTH I
(option)



TOOTH C/3/SS
(side scraper)