

NEW SONIC SYSTEM

FORESTRY MULCHERS FOR SKID STEERS

UML/SSL/VT - UML/SSL/SONIC

Forestry mulcher with fixed tooth rotor for skid steers.

Robust and compact, the UML/SSL is renowned for its ergonomic design that guarantees excellent visibility for the operator during various situations. Thanks to the diverter valve kit option, it can be utilized with

any brand of skid steer on the market. The VT version with automatic variable displacement hydraulic motor increases productivity by up to 50% and simultaneously reduces fuel consumption.



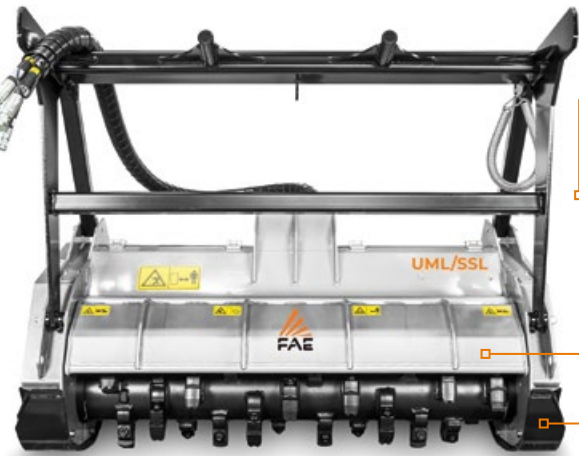
Sonic System



75-120 hp



Ø 8 in max



Reinforced frames
Provides extra protection from the power of the carrier



Enclosed door drive
revolutionary system of door opening/closing that prevents dirt from entering into the service areas of the machine

Heavy duty adjustable skids



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/SSL/SONIC)

External pressure control Gauge

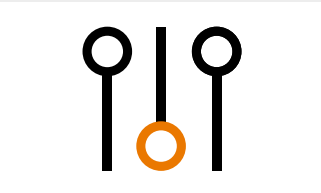


Poly-Chain® Carbon transmission belts
for solid power conversion and maximum productivity

Double row protection chains
knocks down the material exiting out the back, increasing safety



MAIN OPTIONS



VT motor
adjustable the motor to obtain the maximum performance from any skid steer within specifications



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



Roof mounted cooler
for working in hot climates

STANDARD EQUIPMENT

110/60cc variable torque hydraulic piston motor (32-53 gpm) (UML/SSL/VT)	110/60cc variable torque hydraulic piston motor (32-53 gpm) (UML/SSL/SONIC)
Hydraulic rear hood	Adjustable skids
Safety and anticavitation valve	Working pressure control gauge
Enclosed / anti dust machine body	Pushing frame
Motor enclosed in the frame	Dual row protection chains
Diverter valve (UML/SSL/SONIC)	Welded counterblades
Poly Chain® belt transmission	Sonic System (UML/SSL/SONIC)
Hydraulic hoses	Adaptor wiring

OPTIONS

Customized setting hydraulic motor (UML/SSL/VT)	Multiple tooth options
Diverter valve (UML/SSL/VT)	Rotor Bite Limiter
Oil cooler kit	

Case drain required

MODEL	UML/SSL/VT 150*	UML/SSL/VT 175*	UML/SSL/SONIC 150	UML/SSL/SONIC 175
Power (hp)	75-120	75-120	75-120	75-120
Flow rate (gal/min)	32-53	32-53	32-53	32-53
Pressure (PSI)	2901-5076	2901-5076	2901-5076	2901-5076
Working width (in)	62	72	62	72
Total width (in)	74	83	74	83
Weight (lbs)	2866	3086	2866	3086
Rotor diameter (in)	16.5	16.5	16.5	16.5
Max shredding diameter (in)	8	8	8	8
No. teeth type C/3+C/3/SS	32+2	36+2	32+2	36+2
type I+C/3/SS	42+2	50+2	42+2	50+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



C/3
(standard)



C/3/HD
(option)



BL BLADE
(option)



K/3
(option)

ROTOR TYPE BL



BL BLADE
(option)

ROTOR TYPE I



I
(option)



C/3/SS
(side scraper)