

## 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.



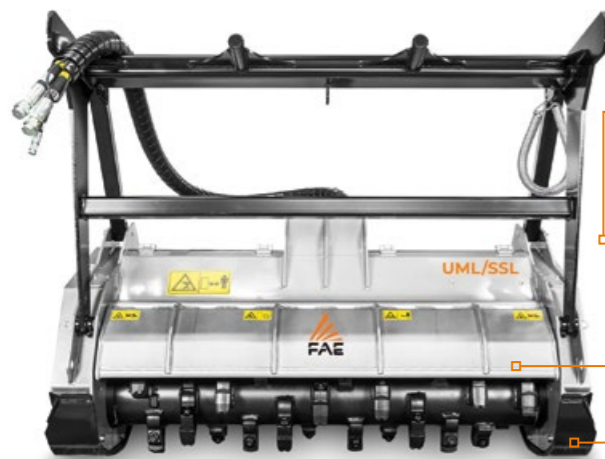
Sonic System



75-120 hp



Ø 20 cm 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



### STANDARD EQUIPMENT

110/60cc variable torque hydraulic piston motor (120-200 L/min) (UML/SSL/VT)	Hydraulic rear hood
110cc variable torque hydraulic piston motor (120-200 L/min) (UML/SSL/SONIC)	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

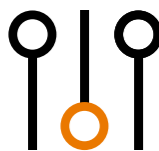
### OPTIONS

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

MODEL	UML/SSL/ VT 150*	UML/SSL/ VT 175*	UML/SSL/ SONIC 150	UML/SSL/ SONIC 175
<b>Engine (hp)</b>	75-120	75-120	75-120	75-120
<b>Flow rate (L/min)</b>	120-200	120-200	120-200	120-200
<b>Pressure (bar)</b>	200-350	200-350	200-350	200-350
<b>Working width (mm)</b>	1580	1820	1580	1820
<b>Total width (mm)</b>	1880	2120	1880	2120
<b>Weight (kg)</b>	1300	1400	1300	1400
<b>Rotor diameter (mm)</b>	420	420	420	420
<b>Max shredding diameter (mm)</b>	200	200	200	200
<b>No. teeth type C/3+C/3/SS</b>	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. The technical data in this catalogue may be altered without prior notice.  
\*Variable displacement hydraulic motor.

### MAIN OPTIONS



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



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



**Roof mounted cooler**  
for working in hot climates

### 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)