

FORESTRY MULCHERS FOR SKID STEERS

DML/SSL

Forestry mulcher for skid steers up to 75 hp.

The DML/SSL forestry mulcher from 50 up to 75 hp skid steers power range, allows to shred shrubs and branches up to 5 inches in diameter. This head is ideal to have high productivity in vegetation management and provide high shredding capacity in wooded and forestry areas, where the agility and compactness of a skid steer is required.

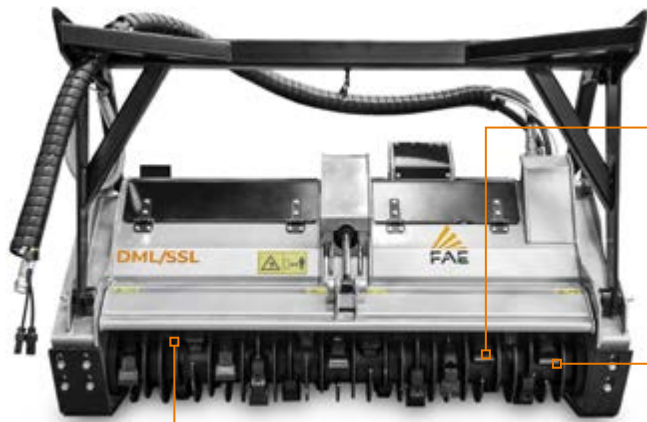
The head is designed to offer high constructive strength, to ease the operator's working use from the cabin as much as possible and make it easy the maintenance activities. The DML/SSL is available in VT version with fixed teeth rotor and in BL version with Bite Limiter fixed blades rotor. For both versions, Sonic technology is also available, a FAE exclusive.



50-75 hp



Ø 5 in max



Rotor with fixed teeth type C/3/MINI
high productivity and large versatility of use (DML/SSL/VT and DML/SSL/SONIC)

Rotor with Bite Limiter technology
maximum productivity using the least amount of power thanks to special wear-resistant steel limiters and blades type BL/MINI (DML/SSL/BL and DML/SSL/BL/SONIC)



Spike counter-blade
for a better finishing result of mulched material



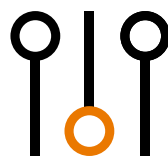
Sonic technology
new automatic intelligent system that manages the hydraulic transmission that provide the maximum shredding capacity in all conditions (DML/SSL/SONIC and DML/SSL/BL/SONIC)



VT Motor (Variable Torque)
with automatic torque boost (DML/SSL/VT and DML/SSL/BL)



MAIN OPTIONS



Customized VT motor setting
Customized motor setting to obtain the maximum performance out of any hydraulic system (DML/SSL/VT and DML/SSL/BL)



Wiring adaptors
Wiring adaptors interface to allows a Plug & Play coupling with the most popular skid steers



Oil cooler kit
Integrated hydraulic oil cooling system for high temperature environments



Roof Mounted cooler kit
High performance hydraulic oil cooling system to assemble on the skid steer roof

STANDARD EQUIPMENT

55 cc VT hydraulic piston motor variable displacement (DML/SSL/VT and DML/SSL/BL)	Sonic System (DML/SSL/SONIC and DML/SSL/BL/SONIC)
55 cc Sonic hydraulic piston motor electronic control (DML/SSL/SONIC and DML/SSL/BL/SONIC)	Hydraulic front hood
V-belts transmission	Diverter valve 12 V
Enclosed / anti dust machine body	Hydraulic hoses for connections
Working pressure control gauge	Mechanical adjustable guard frame
Welded Spike counterblades	Interchangeable protection chains
Motor enclosed in the frame	Interchangeable support skids with anti-wear Hardox welded plates
Anti-shock block Valve with relief and anticavitation valves	

OPTIONS

Oil cooler kit	Roof Mounted cooler kit
Customized setting hydraulic motor (DML/SSL/VT and DML/SSL/BL)	Adaptor wiring
Control box for diverter valve (DML/SSL/VT and DML/SSL/BL)	Multiple tooth options
Diverter valve 24V (DML/SSL/VT and DML/SSL/BL)	

Case drain required

MODEL	DML/SSL/VT-150	DML/SSL/VT-175	DML/SSL/BL-150	DML/SSL/BL-175	DML/SSL/SONIC-150	DML/SSL/SONIC-175	DML/SSL/BL/SONIC-150	DML/SSL/BL/SONIC-175
Engine (hp)	50-75	50-75	50-75	50-75	50-75	50-75	50-75	50-75
Flow rate (gal/min)	16-33	16-33	16-33	16-33	16-33	16-33	16-33	16-33
Pressure (PSI)	2600-5080	2600-5080	2600-5080	2600-5080	2600-5080	2600-5080	2600-5080	2600-5080
Working width (in)	58	68	58	68	58	68	58	68
Total width (in)	68	78	68	78	68	78	68	78
Weight (lbs)	1610	1765	1700	1850	1610	1765	1700	1850
Rotor diameter (in)	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2
Max shredding diameter (in)	5	5	5	5	5	5	5	5
No. teeth type C/3/MINI	32	38	28	32	32	38	28	32
No. blades type BL/MINI	32	38	28	32	32	38	28	32

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.

ROTOR TYPE C/3/MINI (DML/SSL/VT - DML/SSL/SONIC)



TOOTH C/3/MINI
(standard)



BLADE BL/MINI
(option)

ROTOR TYPE BL (DML/SSL/BL - DML/SSL/BL/SONIC)



BLADE BL/MINI
(standard)



TOOTH C/3/MINI
(option)