NEW SONIC SYSTEM

FORESTRY MULCHERS FOR SKID STEERS

DML/SSL/VT - DML/SSL/BL DML/SSL/SONIC - DML/SSL/BL/SONIC

Professional 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 12 cm max

Rotor with fixed teeth type MINI C/3
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 Mini BL (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)

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

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

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 (L/min)	60-125	60-125	60-125	60-125	60-125	60-125	60-125	60-125
Pressure (bar)	180-350	180-350	180-350	180-350	180-350	180-350	180-350	180-350
Working width (mm)	1480	1720	1480	1720	1480	1720	1480	1720
Total width (mm)	1732	1972	1732	1972	1732	1972	1732	1972
Weight (kg)	785	885	800	900	785	885	800	900
Rotor diameter (mm)	308	308	308	308	308	308	308	308
Max shredding diameter (mm)	120	120	120	120	120	120	120	120
No. teeth type MINI C/3	32	38	28	32	32	38	28	32
No. blades type MINI BL	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.

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

ROTOR TYPE MINI C/3

MINI C/3
(standard)

BLADE MINI BL
(option)

ROTOR TYPE BL

BLADE MINI BL
(standard)

MINI C/3
(option)