

FORESTRY MULCHERS FOR EXCAVATORS

UML/HY/RW - FML/HY/RW

Forestry mulcher with fixed tooth rotor for excavators.

The UML/HY/RW mulcher has been specifically designed for railway vehicles or other special machines. It is ideal for maintaining areas that are difficult to reach such as the embankments of railway lines.

The optimum weight, light frame and oversized rotor equipped with fixed teeth, allows for the mulching of material up to 5 in diameter. It will mulch even with the presence of stones or rocks found near railroads.

 17-48 gal/min

 Ø 5 in max

 6-10 t



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



**Hydraulic piston motor 63cc with relief
and anticavitation valve**

Motor enclosed in frame
protected from dirt and damage

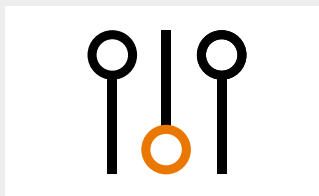


**Swinging
hammer rotor**
(FML/HY/RW)

MAIN OPTIONS



**Rotor with
Bite Limiter technology**
maximum productivity using
the least amount of power



**Customized setting hydraulic
motor**

STANDARD EQUIPMENT

| | |
|---|------------------------------------|
| 32/65cc variable manual displacement hydraulic piston motor (24-48 gpm) (UML/HY/RW - FML/HY/RW) | Belt transmission |
| 55/38cc variable torque hydraulic piston motor (24-36 gpm) (UML/HY/RW/VT) | Bulkhead for hydraulic connections |
| Flow control system valve | Hydraulic rear hood |
| Safety and anticavitation valve | Screwed protection chains |
| Enclosed / anti dust machine body | Welded counterblades |
| Motor enclosed in the frame | |

OPTIONS

| | |
|------------------------------------|------------------------|
| Customized setting hydraulic motor | Multiple tooth options |
| Rotor Bite Limiter | |
| Not supplied with hoses | Case drain required |

| MODEL | UML/HY/RW-125 | UML/HY/RW-150 | UML/HY/RW/VT-125 | UML/HY/RW/VT-150 | FML/HY/RW-125 | FML/HY/RW-150 |
|------------------------------------|---------------|---------------|------------------|------------------|---------------|---------------|
| Flow rate (gal/min) | 24-48 | 24-48 | 24-36 | 24-36 | 17-44 | 17-44 |
| Pressure (PSI) | 3200-5100 | 3200-5100 | 3200-5100 | 3200-5100 | 3200-5100 | 3200-5100 |
| Excavator weight (t) | 6-10 | 6-10 | 6-10 | 6-10 | 6-10 | 6-10 |
| Working width (in) | 53 | 62 | 53 | 62 | 53 | 62 |
| Weight (lbs) | 1499 | 1653 | 1499 | 1653 | 1213 | 1301 |
| Rotor diameter (in) | 16.7 | 16.7 | 16.7 | 16.7 | 16.7 | 16.7 |
| Max shredding diameter (in) | 5 | 5 | 5 | 5 | 5 | 5 |
| No. teeth type C/3+C/3/SS | 26+2 | 32+2 | 26+2 | 32+2 | - | - |
| type I+C/3/SS | 36+2 | 42+2 | 36+2 | 42+2 | - | - |
| No. hammers type FML | - | - | - | - | 20 | 24 |

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



TOOTH C/3
(standard)



TOOTH C/3/HD
(option)



BLADE BL
(option)

ROTOR TYPE BL



BLADE BL
(option)



TOOTH I
(option)

ROTOR TYPE I



TOOTH C/3/SS
(side scraper)



HAMMER FML
(standard)