





# Excavator mounting ≤ 2.5 Tons

Reference	METEOR	Nbr of saw blades – knife plates / diameter (mm)	Cutting capacity (mm)	Cutting lenght (m)	Weight (kg) Without hitching	£
MP80.1700.17	P80 LAMIER 1700	1 saw blade / Ø700	Ø240/Ø25	0.70	60	£4,019

### **METEOR P80 :**

\* Chassis with a pierced plate, predisposed to receive the hitching bracket between the pruning equipment and the excavator

### (Hitching NOT included)

- \*A Lamier support piece that can be rotated 90° to a horizontal axis, done manually
- \* Manual locking
- \* Cutting equipment SINGLE BLADE 700 type diameter 700mm:
  - > Equipped with single blade diameter 700 mm 80 Teeths Thickness. 4mm
  - > Gear hydraulic motor 17 cm3
    - ° Double rotation sense
    - ° Without pressure limiter
    - ° Flow and pressure required: 35 I/min at 180 bar
    - ° Rotation speed: 2000 RPM
  - > Drive : Direct transmission from the engine
- \* A set of connectors :
  - > Female ¾ gaz for engine supply
  - > Mâle 12L for the drain
- \* Tools to maintain and to change the cutting equipment
- \* Operation and maintenance manual for the pruning equipment and spare parts manual

## Does not include:

- \* Hitching bracket between the pruning equipment and the excavator
- \* Flow regulator and pressure limiter
- \* Safety valve
- \* Flexibles kit between the excavator and the motor
- \* Hydraulic couplers

# Hydraulic prerequisites on the excavator:

- \* Continuous hydraulic oil flow simple effect at the end of the boom of 35 l/min at 180 bar
- \* This flow must be constant, regardless of the movements of the carrier, and at a forward speed less than 1 km/h
- \* Drain to direct return to tank (max. allowable pressure on the drain: 2.5 bar)

# Prerequisites in cabin:

- \* A start up button for the Lamier
- \* An emergency stop button
- \* A command to activate the movement of the cylinder

Accessories			
*KLP.45L.MBSP12	* Pressure limiter MANDATORY delivered, mounted ( <i>imperative if pressure &gt; pressure required</i> ) NOTE: Only one direction of rotation in this case		
KCR.45L.MBSP12	Safety valve kit from 30 L to 60 L	£265	
K3F.40L.02M	Flexibles kit 2 m (oil flow 40 L)	£222	
	Hitching bracket (connection between the cutting equipment and the excavator)		