





## **Excavator mounting between 5 & 7 Tons**

References	METEOR	Nbr of saw blades – knife plates / diam. (mm)	Cutting capacity (mm)	Cutting lenght (m)	Weight (kg) Without hitching	£
MP90.G90.3601	<b>P90 LAMIER 3600</b> (45 l / 170 bar)	3 saw blades / Ø600	Ø200/Ø25	1.53	350	£13,121
MP90.G90.4601	<b>P90 LAMIER 4600</b> (45 l / 170 bar)	4 saw blades / Ø600	Ø200/Ø25	2.00	395	£14,133
MP90.G90.1701	<b>P90 LAMIER 1700</b> (45 l / 170 bar)	1 saw blade / Ø700	Ø240/Ø25	0.70	350	£12,648

# **Excavator mounting between 8 & 11 Tons**

References	METEOR	Nbr of saw blades – knife plates / diam. (mm)	Cutting capacity (mm)	Cutting lenght (m)	Weight (kg) Without hitching	£
MP90.G90.1701	<b>P90 LAMIER 1700</b> (45 l / 170 bar)	1 saw blade / Ø700	Ø240/Ø25	0.70	350	£12,648
MP90.G90.3700.22	<b>P90 LAMIER 3700</b> (45 l / 170 bar)	3 saw blades / Ø700	Ø240/Ø25	1.68	440	£14,161
MP90.G90.4700.22	<b>P90 LAMIER 4700</b> (45 l / 170 bar)	4 saw blades / Ø700	Ø240/Ø25	2.20	485	£15,107
MP90.G90.1700	<b>P90 LAMIER 1700</b> (85 l / 150 bar)	1 saw blade / Ø700	Ø240/Ø25	0.70	375	£13,594

## **Excavator mounting from 12 Tons**

References	METEOR	Nbr of saw blades – knife plates / diam. (mm)	Cutting capacity (mm)	Cutting lenght (m)	Weight (kg) Without hitching	£
MP90.G90.1900	<b>P90 LAMIER 1900</b> (75 l / 180 bar)	1 saw blade / Ø900	Ø500/n.a.	0.90	460	£15,012
MP90.G90.2900	<b>P90 LAMIER 2900</b> (75 l / 180 bar)	2 saw blades / Ø900	Ø500/n.a.	1.55	525	£16,430
MP90.G90.4700	<b>P90 LAMIER 4700</b> (85 l / 150 bar)	4 saw blades / Ø700	Ø240/Ø25	2.20	500	£15,987
MP90.G90.5700	<b>P90 LAMIER 5700</b> (85 l / 150 bar)	5 saw blades / Ø700	Ø240/Ø25	2.65	565	£17,116

METEOR P90 RIGHT OR LEFT (to indicate at order)

### **METEOR P90:**

- \* Chassis with a pierced plate, predisposed to receive the hitching bracket between the pruning equipment and the excavator (Hitching not included)
- \* Lamier orientation 90° setting by hydraulic cylinder double effect

## Work on the left or on the right has to be precised at order

- \* Cutting equipment type 600 / 700 / 900, To be choose (on the table above)
- \* Hydraulic kit composed of:
  - > A safety valve between pressure and return to generate a freewheel and not abruptly stop the saw blade
  - > A cylinder equiped with safety valve
- > A flexibles kit supply for the Lamier motor (pressure, return and drain) ending at a bulkhead on the pruning equipment chassis: "Mâle % BSP for the motor supply, "Mâle 15L for the drain
  - > A flexibles kit for the cylinder oil supply ending at a bulkhead on the pruning equipment chassis: ° Mâle 10M

### To be precise at order: excavator sides where comes the hydraulic supply, big flow, little flow, return and drain

- \* Tools to maintain and to change cutting equipment
- \* Operation and maintenance manual for the pruning equipment and spare parts manual.

### Dos not include:

- \* Flow regulator
- \* Hitching bracket between the pruning equipment and the excavator
- \* Flexible between the excavator and the cutting equipment
- \* Hydraulic couplers

### Hydraulic prerequisites on the excavator:

- \* Continuous hydraulic oil flow simple effect at the end of the boom of 45 I/min at 170 bar / 75 I/min at 180 bar / 85 I/min at 150 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)
- \* Hydraulic oil flow line for the cylinder: 12 à 16 l/min à 180 bar

## Prerequisites in cabin:

\* A start up button for the pruning equipment, \* A emergency stop button, \* A command to activate the movement of the cylinder

	Accessories	£
KRD.85L.45L.P90	Flow Regulator Kit required if flow rate is higher than the required flow rate, for motor 45L	£1,010
K5F.4508L.02MSC	Kit 5 flexibles 2 m lenght for oil flow 45 L + 8 L + D without couplers	£634
K5F.8508L.02MSC	Kit 5 flexibles 2 m lenght for oil flow 85 L + 8 L + D without couplers	£773
	Hitching bracket (connection between the cutting equipment and the excavator)	