



METEOR
T90C on telescopic



SCAN ME



Telescopic loader mounting

References	METEOR	Nbr of saw blades – knife plates / diam. (mm)	Cutting capacity (mm)	Cutting length (m)	Weight (kg) Without hitching	£
MT90C.3600G-1	T90C LAMIER 3600 + kit hydr.	3 saw blades / Ø600	Ø200/Ø25	1.53	420	£17,201
MT90C.4600G-1	T90C LAMIER 4600 + kit hydr.	4 saw blades / Ø600	Ø200/Ø25	2.00	460	£18,215

METEOR T90C :

* Chassis with a pierced plate, predisposed to receive the hitching bracket between the pruning equipment and the front loader (**Hitching NOT included**)

* Horizontally offset arm to the left (or right according to the mounting) of the equipment, to fix the Lamier offset according to the carrier, operated by a double effect cylinder stroke 1000 mm

> In vertical position, the Lamier is at an adjustable offset between 1.15 m to 2.15 m relative to the center of the axis of the carrier

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

* A Lamier support piece, on a horizontal pivot, allowing to be positioned vertical or horizontal, operated by a double effect cylinder (110° deflection)

* Cutting equipment **type 3600 / 4600** diameter 600mm:

> Work at the Left of the carrier, > Equiped of 3 / 4 saw blades diameter 600mm - 96 teeth - thickness 3.5mm

> Gear hydraulic motor 22 cm³: ° Double rotation sense, ° Without pressure limiter

° Flow and pressure required: **45 l/min at 170 bar**, ° Rotation speed: 2000 RPM

> Training: 10 groves PolyVé transmission belt - 47 mm width

> Fixing on the back by a square tube support 100x100mm, * Shoe and protection cover

* **Hydraulic kit** composed of:

> An hydraulic block requiring simple effect and allowing:

° The Lamier start-up in only one sens, ° Freewheeling when the Lamier stops and thus not stopping the blades abruptly, ° The cylinder selection to operate with, ° Displacement in both directions of the selected cylinder

> The cylinders equiped with balancing valve

> A supply flexibles kit of the Lamier motor (pressure, return and drain), ending at 1.50 m of the pruning equipment chassis: ° Female connectors 5/8" BSP for the motor supply, ° Female connector 12L for the drain

* **Electrical kit** composed of:

> A control panel of the distributor block to be positioned in the cabin, with an electrical cable 6 m with plugs to be positionned on the carrier:

° A motor start-up simple sens, ° Two 2-way joysticks for the control of the cylinders, ° An emergency stop

One protective fuse, ° One power supply cable 2G2.5 length 2m with 3-pin plug, ° One control cable 12G1 distributor, without plug, length 3m

> A cable without plug, for the power supply of the distributor block ending at 1.50 m from the pruning equipment chassis

* Tools to maintain and to change cutting equipment

* Operation and maintenance manual for the pruning equipment and spare parts manual

Does not include:

* An electrical kit between the cabin and the pruning equipment, * The hitching bracket between the carrier and the pruning equipment, * The hydraulic couplers

Hydraulic prerequisites on the telescopic:

* Continuous hydraulic oil flow simple effect at the end of the boom of **45 l/min at 170 bar for the Lamier (+10 l/min for the cylinder)**

* 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 the cab:

* A continuous start-up button of the flow

* An electrical cable 12G1 positioned on the arm for the connection between the control panel in cabin and the equipment at the end of the arm

* Electrical supply 12 V for the control panel

Accessories		£
MT90.R02.650C	Safety break away	£1,585
OPT.BLUETOOTH	Increase in value for Bluetooth box	£1,983
KENEH.12.10.07M	Complete kit electric reel and drain reel 7M	£4,545
KENEH.12.10.11M	Complete kit electric reel and drain reel 11M	£5,213
KENHG.010.007	Complete kit drain reel 7M	£2,006
KENHG.010.011	Complete kit drain reel 11M	£2,577
KENE.02.07M	Electrical cable reel kit 7M	£1,480
KENE.02.11M	Electrical cable reel kit 11M	£1,762
KCS.012.012	Spiral cord electrical kit	£1,258
	Hitching bracket (connection between the cutting equipment and the carrier)	