

# INFORMATION !

No.777-12HM



**SP 900T on three-points tractor with evacuation neck swinging out 360°**



**SP 900 - Autonomous SUPER-PAIN 900 chipper, with hydraulic bough-dragger  
150 hp motor,  
On road trailer, double 3.5 t central axles :  
NOKKA crane 2.5 t/m length of jib 5.10 m**



## **SUPER-PAIN 900**

### **Controlled Productivity**

- Chipper with 4 or 6 radial blades upon a disk of  $\varnothing$  900 mm.
- Rotation speed : from 540 to 1500 rpm
- Special cutting table thickness of the chips inferior to 4 mm, without any risk of filling-in of the evacuation.

#### ○ **Not any big piece or sawdust :**

- Very strong mechanical-weldment.
- Cutting capacity : up to 250 mm diameter (according to the available power).
- Output per hour : up to 8 m<sup>3</sup> of chipped matter (57 m<sup>3</sup> theoretic), according to the type of branches. -
- Evacuation neck swinging out 360° for loading into trailer (2 m height).

#### ○ **Options :**

- Optional hydraulic bough-dragger (with autonomous hydraulic generator)
- roller drive by 2 high efficiency slow hydraulic motors
- pressure and opening of the rollers activated by a pilot jack
- forward and backward rollers, open or closed trainer
- Absorbed power control ("no stress") by continuously measuring the speed of the disc indexed at start of the rollers.
- Oil cooler in series.
- On three-points tractor, on road or farm trailer, or on frame.
- Optional feeding table (for mechanical feeding with a crane)

#### ○ **Motorization :**

- Adapted to any standardized tree-points of agricultural tractor driving by the power take-off shaft of tractor :  
540 r.p.m. or 1000 r.p.m., required power : from 40 kW. -
- Bezin or diesel motor from 40 kW.
- Electric motor from 50 kW three-phase 400 V.

#### ○ **All adaptations on request :**

