



**Mecaplús, S.L.**

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Self-propelled aerial work platforms

Three air intakes in bucket

Electrical controls in the bucket to press with feet

Working height:  
10 m, 11 m y 12 m

Towable



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**MECAPLÚS, S.L.** is a company devoted to the manufacturing and sale of self-propelled platform lifts for pruning jobs and other uses.

MECAPLÚS was created in the year 2000 after an extensive analysis of the pruning market that proved the difficulty in finding specific machines that adapted to the needs that this sector required and that, in addition, complied with the European Directive on the Safety of Machinery.

Our pruning platform lifts are certified by the EC type examination certificate - CE MARKING – thereby complying with the European Directive on the safety of machinery, Directive 98/37/EC appendix VI (UNE-280), noise and pollution.



MECAPLÚS platform lifts are designed and manufactured so that the pruner, who is located inside the bucket, can reach a position that enables him/her to carry out the pruning work with the greatest level of safety and comfort using pneumatic work tools. The bucket can reach a working height of up to 12 metres (depending on the model).

### Features

- ✓ Self-propelled and may be towed
- ✓ Inclination alarm
- ✓ Oil and temperature sound alarm
- ✓ Electrical controls in the bucket to press with feet
- ✓ Hydrostatic transmission with geared motors
- ✓ Independent hydraulic circuits
- ✓ Possibility to perform up to five movements simultaneously
- ✓ Large capacity diesel oil tank (60 hours of work)
- ✓ Object holder box of 100 l
- ✓ All of the pipes inside the arms
- ✓ Built out of 3 mm steel plate to withstand falling objects
- ✓ Electric accelerator
- ✓ Hydraulic pistons with parachute system, flow regulator and non-return valve
- ✓ Emergency lowering device in the bucket and at the base
- ✓ Three air intakes in bucket
- ✓ Pneumatic equipment of 820 l/m
- ✓ Maximum weight: 3000 kg. Easy to transport
- ✓ Diesel engine cooled by water or by air
- ✓ Working height: 10 m, 11 m y 12 m
- ✓ Maximum width of transport: 2,10 m
- ✓ Maximum length of transport : 6,75 m

### Options

- ▶ Automatic levelling
- ▶ 4x4
- ▶ Rubber tracks
- ▶ Twin wheels

### Safety

- ▶ EC type exam certificate machinery directive (EN 280)
- ▶ Inclination alarm
- ▶ Battery switch
- ▶ Emergency stop
- ▶ Emergency manual lowering

