



# MECAPLUS

Aerial platform

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## AERIAL PLATFORM P7-4



## Standars features

- Self-propelled
- Tilt alarm
- Boom managed by foot controls
- Hydrostatic transmission with geared motors
- Independent hydraulic circuits
- Possibility to perform up to 3 movements simultaneously
- All the conductions inside the arms
- Manual accelerator
- Object holder box
- Easy transport
- Hour meter
- 12V-60 A starter battery
- Negative brake incorporated in reducers
- Oscillating front axle with automatic locking
- Control of movements in base and basket
- Easy access to all machine components
- Automatic motor stop control for lack of oil or excess temperature
- Emergency stop from the base of the platform and from the working basket
- Reinforced rotation module
- Automatic differential lock
- Rescue system



## Specifications

<b>Working height:</b>	<b>7M</b>
<b>Folded length (centered turning tower):</b>	<b>6'6M</b>
<b>Folded length (turning tower displaced 1m):</b>	<b>5'6M</b>
<b>Folded height:</b>	<b>2'00M</b>
<b>Width:</b>	<b>2'00M</b>
<b>Wheels:</b>	<b>10.0/75-15.3</b>
<b>Weight:</b>	<b>2.270KG</b>
<b>Maximum weight in basket:</b>	<b>120KG</b>
<b>Basket size (1 pers.):</b>	<b>0,6 x 0,6M</b>
<b>Working outreach (centered turning tower):</b>	<b>5'3M</b>
<b>Working outreach (turning tower displaced 1m):</b>	<b>4'3M</b>
<b>Turntable rotation:</b>	<b>180°</b>
<b>Max. slope of cross axis:</b>	<b>8° / 14%</b>
<b>Max. slope of longitudinal axis:</b>	<b>10° / 18%</b>
<b>Gradeability 2x4 / 4x4:</b>	<b>30% / 40%</b>
<b>Motor:</b>	<b>KOHLER KDW1003</b>

## Options

- Four-wheel drive, 4x4
- Pneumatic equipment of 520 l/min.
- Towable
- Paint color
- 12V working lights in basket
- Massive wheels
- Rear wheels with tracks
- Two-person basket 1'4x0'6 m.
- Machine connected to Industry 4.0
- Turning tower displaced 1 m.
- **Dynamic self-leveling system:**
  - Cross axis 20° = 36% slope.
  - Longitudinal axis 15° = 26% slope

DIAGRAM CENTERED TURNING TOWER

