



MECAPLUS

Aerial platform

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AERIAL PLATFORM P16



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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
- Automatic differential lock
- Rescue system



Specifications

Working height:	16M
Folded length:	5'10M
Folded height:	2'15M
Width:	2'21M
Wheels:	10.0/18
Total weight with basket 1 person:	4.400KG
Total weight with basket 2 person:	5.700KG
Maximum weight in basket (1 pers.):	120KG
Maximum weight in basket (2 pers.):	200KG
Basket size (1 pers.):	0,6 x 0,6M
Basket size (2 pers.):	1,43 x 0,73M
Working outreach:	7M
Turntable rotation:	346°
Max. slope of cross axis:	8° / 14%
Max. slope of longitudinal axis:	8° / 14%
Gradeability 2x4 / 4x4 :	30% / 45 %

Options

- Four-wheel drive, 4x4
- Pneumatic equipment of 520 l/min.
- Paint color
- 12V working lights in basket
- Massive wheels
- Rear wheels with tracks
- 220V electric generator with electric socket in basket
- Two-person basket 1'4x0'6 m., max. basket weight 200kg.
- Machine connected to Industry 4.0

Dynamic self-leveling system:

Cross axis 20° = 36% slope
 Longitudinal axis 15° = 26% slope

