





# Mantis 38 metre Tracked

## Technical Specification:

Maximum Working Height:	38 m	125' 0"
Platform Height:	36.27 m	119' 0"
Horizontal Outreach:	(approx) 15 m	50' 0"
Rotating Cage size:		
(2-man)	0.89 m x 2.41 m	2' 11" x 7' 11"
(1-man)	0.78 m x 0.78 m	2' 6" x 2' 6"
Min stowed width without cage:	1.7 m	5' 7"
Stowed height:	2.470 m	8' 2"
Stowed length:	7.4 m	24' 4"
Track contact area:	1.95 m	6' 5"
Gross Weight:	9360 kgs	
Maximum weight on any one outrigger:	42.3 Kilonewtons	
Safe Working Load:	200/120kgs	
Cage rotation:		150°
Turntable continuous slewing:		360°
Track lengths:	2.5 m	8'
Ground clearance between tracks	300 mm	
Maximum slope:		40%
Maximum permissible wind speed:		45 kmph
Power:	240v A.C. and 380/415v 3 phase Electric	
	Hatz "Silent Pack" Diesel engine (1500 rpm)	

NB: For faster mains operation 3 phase power is recommended.

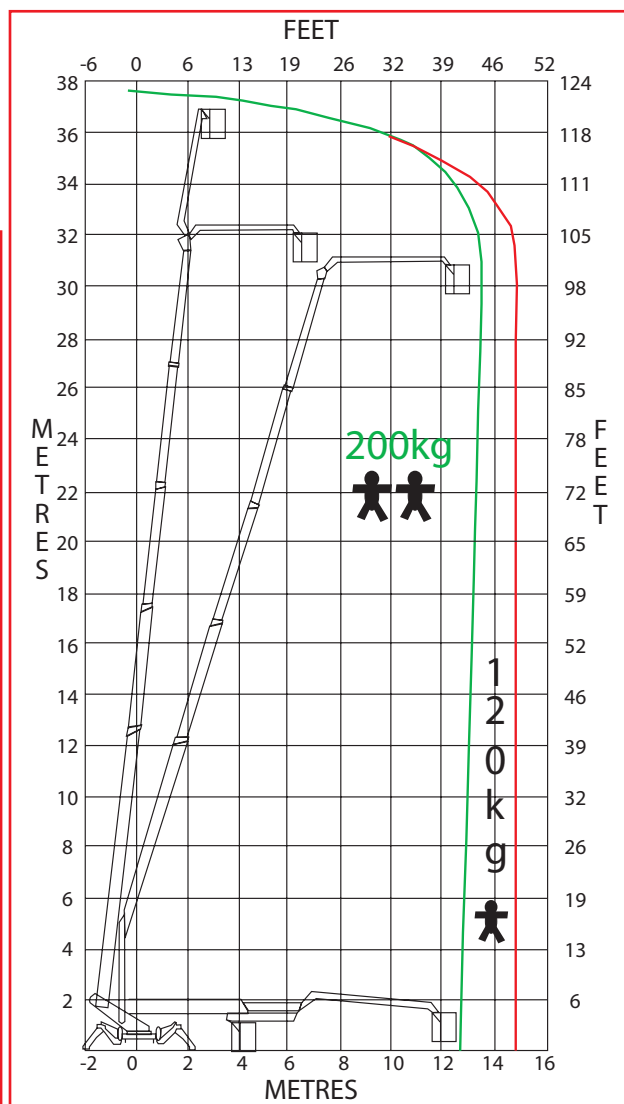
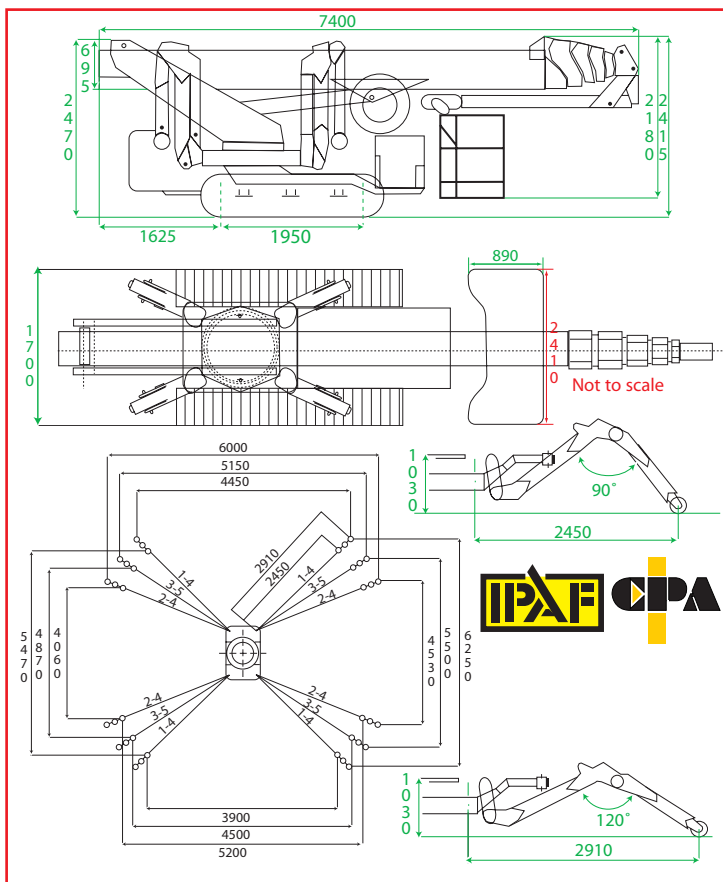
\*Note outreach varies according to jack-spread & cage loading.

† When cage & Boom are fully extended over that outrigger.  
E & OE. Constant engineering progress makes it necessary that we reserve the right to vary specifications, equipment and pricing policy without notice.

## Mantis 38 Tracked

## Triple Power

- 38 m. (125') maximum Working Height
- 15 m. (50') maximum Outreach
- 1.7 m. (5' 7") minimum Machine-width
- 3.9 m. (12' 10") minimum Jack-width
- An On-Board Generator powers your hand tools direct from a socket in the cage, (ask us for the voltage you need).
- Special narrow 1-man cage of 0.78 m x 0.78 m for restricted working areas is available.
- Large 2.41 m x 0.89 m rotating cage is available for maximum working interface.
- Numerous stabiliser leg configurations allow best use of irregular or restricted floor space.
- Stabiliser legs can be set up on uneven ground - even on steps.
- Rubber based jack feet pads offer protection to flooring.
- Self propelled, pedestrian controlled inch perfect positioning through individual track control.
- Triple power - mains electric - 240v or 380/415v 3 phase or Hatz "Silent Pack" diesel.
- Fully Certificated and recognised Training on the safe operation of these machines is available through Facelift, Call the Training Department 01444 881166



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