

## Multi Purpose Crawler



### Description

This Multi Purpose Crawler is a 254HP diesel hydraulic driven vehicle which has the possibilities to adapt hydraulic tools or carriers. Your tools like crane, winch, backhoe, bucket, drill can be easily controlled by this system. The plastic-steel cleats don't damage the streets and can be controlled by remote, like the tools. To create extra stability the tracks are extendable to a width of 3,5 meters. This multi purpose vehicle can be customized to provide you the best performance.

### Output:

- |                          |       |      |
|--------------------------|-------|------|
| • Carrying capacity      | 11000 | kg   |
| • Max speed              | 5,2   | km/h |
| • Remote controlled      |       |      |
| • Extendable track width | 600   | mm   |
| • Engine power           | 254   | HP   |
| • Plastic tracks         |       |      |

### Extra Hydraulic Circuit:

- 100cc load sensing pump
- Oil flow 243 ltr/min.
- Oil pressure – 250 bar (max.)
- 8 proportional functions
- PVG32 (max.100 ltr/min per function)

### Air supply

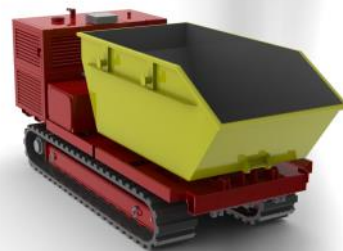
- Air compressor 238 L/min @ 8.6 bar
- 20ltr tank

### Dimensions:

- |                       |       |    |
|-----------------------|-------|----|
| • Full length         | 5.61  | m  |
| • Width narrow track  | 2.30  | m  |
| • Width wide track    | 3.50  | m  |
| • Full height         | 2.65  | m  |
| • Weight with liquids | 11000 | kg |

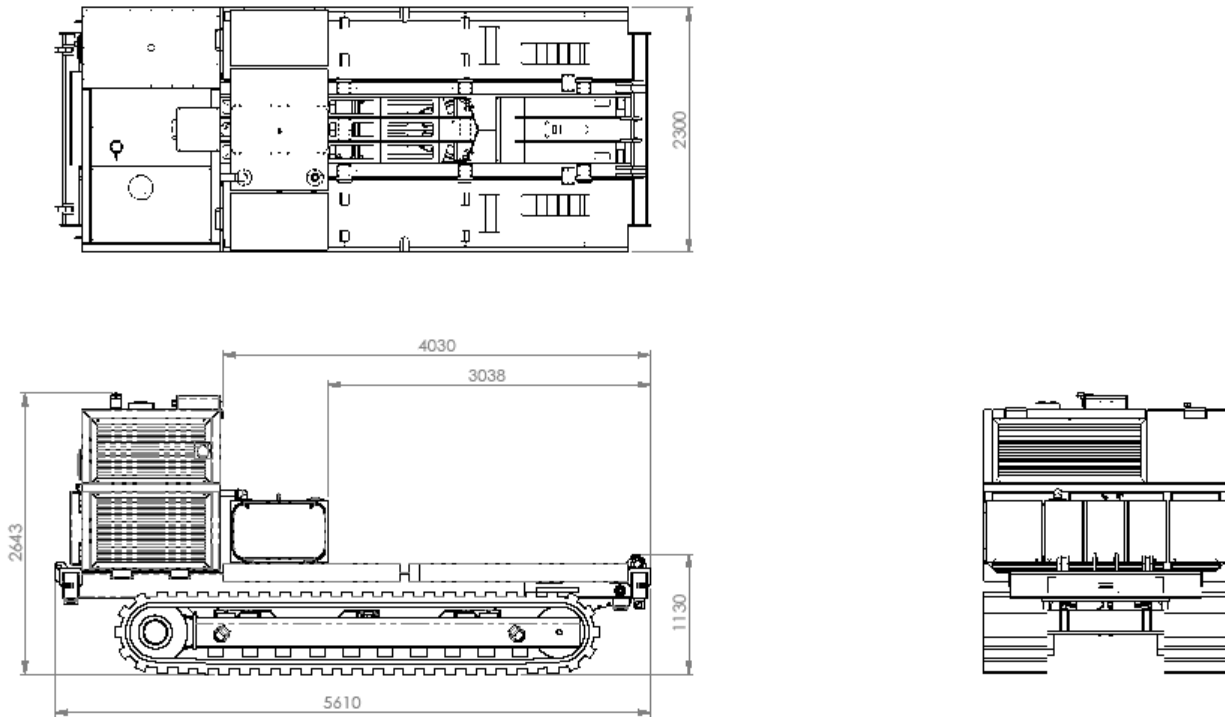
### Engine:

- John Deere 6086HF485
- 6 Cylinders
- 187 kW @ 2100 RPM
- Fuel tank capacity: 500 Litre
- Fuel consumption at full load approx. 45ltr/hour
- Alternator 24V 140A
- Oil on board, 500 ltr.
- Hydraulic cooler 75 kW,  $\Delta T = 50^{\circ}C$
- Oil valve (manual)
- Suction filter
- Noise level, 82 dB(A) @ 2100 RPM



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## Main dimensions:



Wheel Buggy 6x6



Amphibian Crawler



Drill rig crawler



Remote Control

# EUREKA

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