

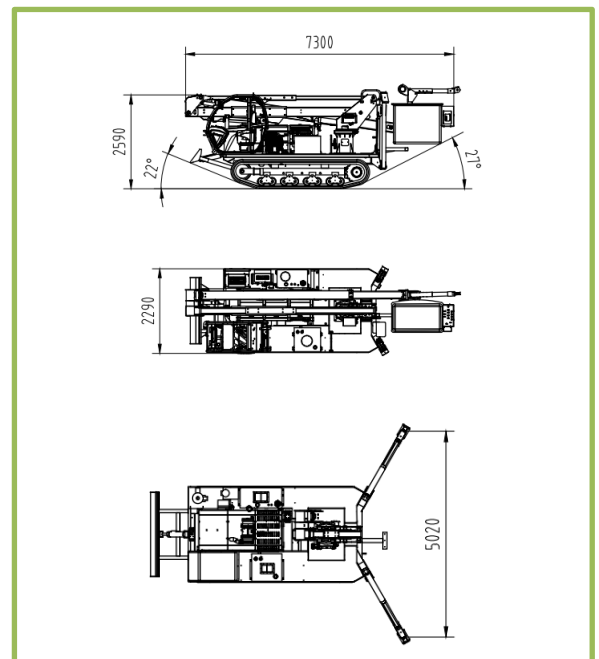
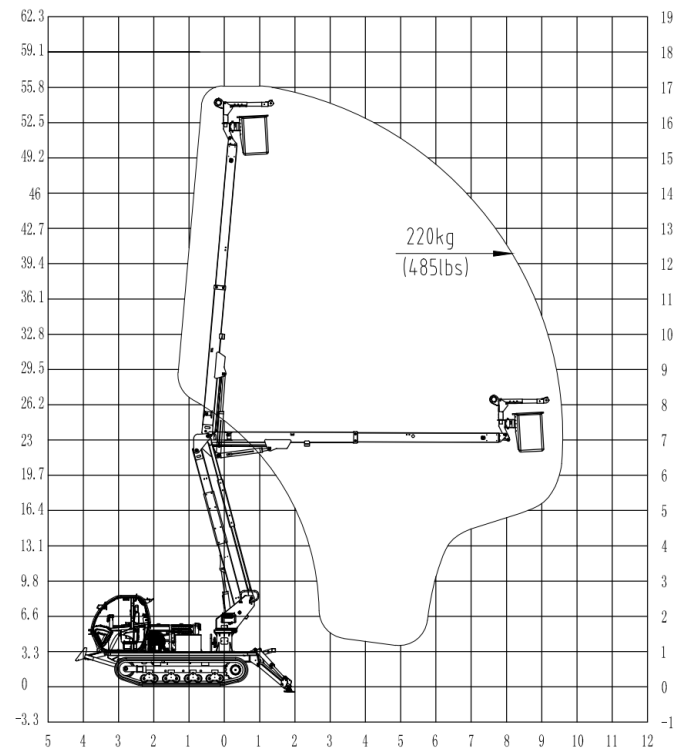
**GOMAN**LIFT

**46KV Insulated UTV U-17 U-52**



## Parameters

|                        |                                                                                               |
|------------------------|-----------------------------------------------------------------------------------------------|
| Insulated voltage (kV) | 46, category C                                                                                |
| Max work height        | 53' /17.00m                                                                                   |
| Max platform height    | 47' /15.00m                                                                                   |
| Max outreach           | 32' /9.80                                                                                     |
| Bucket capacity        | 440lbs/200lbs                                                                                 |
| Lift capacity          | 500lbs                                                                                        |
| Boom control           | Full hydraulic                                                                                |
| Winch capacity         | 500lbs                                                                                        |
| measurement            | 7.3m*2.29m*2.59m/<br>24' *7.5' *8.5'                                                          |
| Weight                 | 6800kgs/14977lbs                                                                              |
| Bucket/liner           | 50kV/1min                                                                                     |
| FRP source             | USA                                                                                           |
| Hydraulic outlet       | yes                                                                                           |
| Bucket size            | 1.22*0.60*1.1/48" x24"                                                                        |
| Bucket rotation (°)    | 90° +90°                                                                                      |
| Insulation upper boom  | 1.0m/39.3"                                                                                    |
| Lower insulation       | 0.3m/11.8"                                                                                    |
| Rotation               | 360° continuous                                                                               |
| Chassis levelling      | Automatically                                                                                 |
| Travel speed           | 0-12km/h 2-speed                                                                              |
| Control voltage        | 12V                                                                                           |
| Travel control         | hydrostatic                                                                                   |
| Diesel engine          | Cummins 96.5KW                                                                                |
| Start battery          | 800CCA                                                                                        |
| Hydraulic tank         | 152L                                                                                          |
| Fuel tank              | 177L                                                                                          |
| Cab                    | Single R.O.P.S. cab,<br>seat belt, air<br>conditioned, back view<br>camera                    |
| Brakes                 | Mechanic with pressure<br>release                                                             |
| Drive system           | • 2 independent idler<br>wheels with oil hubs &<br>steel face seals• 2<br>rear drive sprocket |
| Track                  | 500mm/20" Steel/rubber                                                                        |



## 性能

- Rough terrain lift, can traverse about 40cm obstacle
- First class hydraulic and control components
- Traction can be controlled by joysticks and/or radio
- Boom control with levers or joystick
- Window shield, turn lights, alarm strobe, ladder
- option: bucket elevation; rotating arm