

## BA22RT BOOM LIFT

### 65FT DIESEL BOOM LIFT ARTICULATING

| Size                            | Metric      | British          |
|---------------------------------|-------------|------------------|
| Max. Working Height             | 22.21m      | 72ft 10in        |
| Max. Platform Height            | 20.21m      | 66ft 4in         |
| Max. Operating Range(+0.6m)     | 13.32m      | 43ft 8in         |
| Max. Platform Range             | 12.72m      | 41ft 9in         |
| Overall Length(Stowed) <b>A</b> | 9.55m       | 31ft 4in         |
| Overall Length(Transport)       | 7.71m       | 25ft 4in         |
| Overall Width(Stowed) <b>B</b>  | 2.33m       | 7ft 8in          |
| Overall Height(Stowed) <b>C</b> | 2.55m       | 8ft 4in          |
| Overall Height(Transport)       | 2.57m       | 8ft 5in          |
| Platform Size(Length×Width)     | 1.83m×0.79m | 6ft×2ft 7in      |
| Turntable Tailswing             | 0.93m       | 3ft 1in          |
| Ground Clearance <b>D</b>       | 0.31m       | 1ft              |
| Wheelbase <b>E</b>              | 2.30m       | 7ft 7in          |
| Turning Radius(Inside/Outside)  | 2.92m/4.49m | 9ft 7in/14ft 9in |
| Tyres                           | 315/55 D20  | 315/55 D20       |
| Max. Up And Over Clearance      | 8.13m       | 26ft 8in         |
| Max. Down Probing Depth         | 1.77m       | 5ft 10in         |

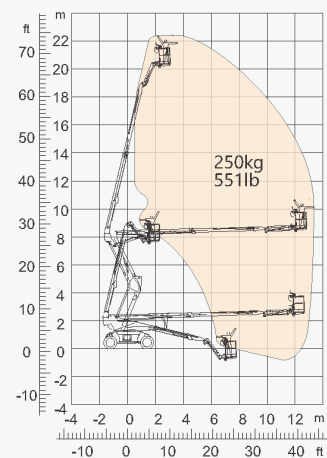
| Performance          |                |                |
|----------------------|----------------|----------------|
| S.W.L                | 250kg          | 551lb          |
| Max. Occupants       | 2              | 2              |
| Gradeability         | 35%            | 35%            |
| Travel Speed(Stowed) | 6.0km/h        | 3.7mph         |
| Travel Speed(Raised) | 1.1km/h        | 0.7mph         |
| Max. Working Slope   | X-5°/Y-5°      | X-5°/Y-5°      |
| Turret Rotation      | 360°Continuous | 360°Continuous |
| Platform Rotation    | 180°           | 180°           |
| Jib Movement         | 132°           | 132°           |

| Weight         |        |         |
|----------------|--------|---------|
| Overall Weight | 9500kg | 20944lb |

| Power          |                   |                   |
|----------------|-------------------|-------------------|
| Diesel Engine  | Kubota D1105/18kW | Kubota D1105/18kW |
| Diesel Tank    | 115L              | 30gal             |
| Hydraulic Tank | 145L              | 38gal             |



ENGINE



Range Of Motion

