

# AS-21PJ

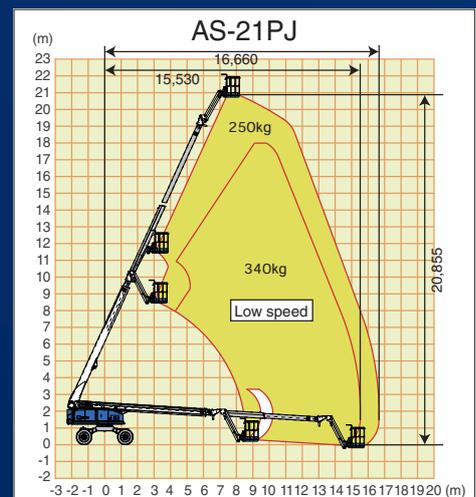
( NUS21WJ-7 )

**TELESCOPIC BOOM**



## MODEL HIGHLIGHTS

- 360° continuous turntable rotation
- Jib for added job-site access
- Dual lifting capacity
- Low emission engine
- 45% gradeability

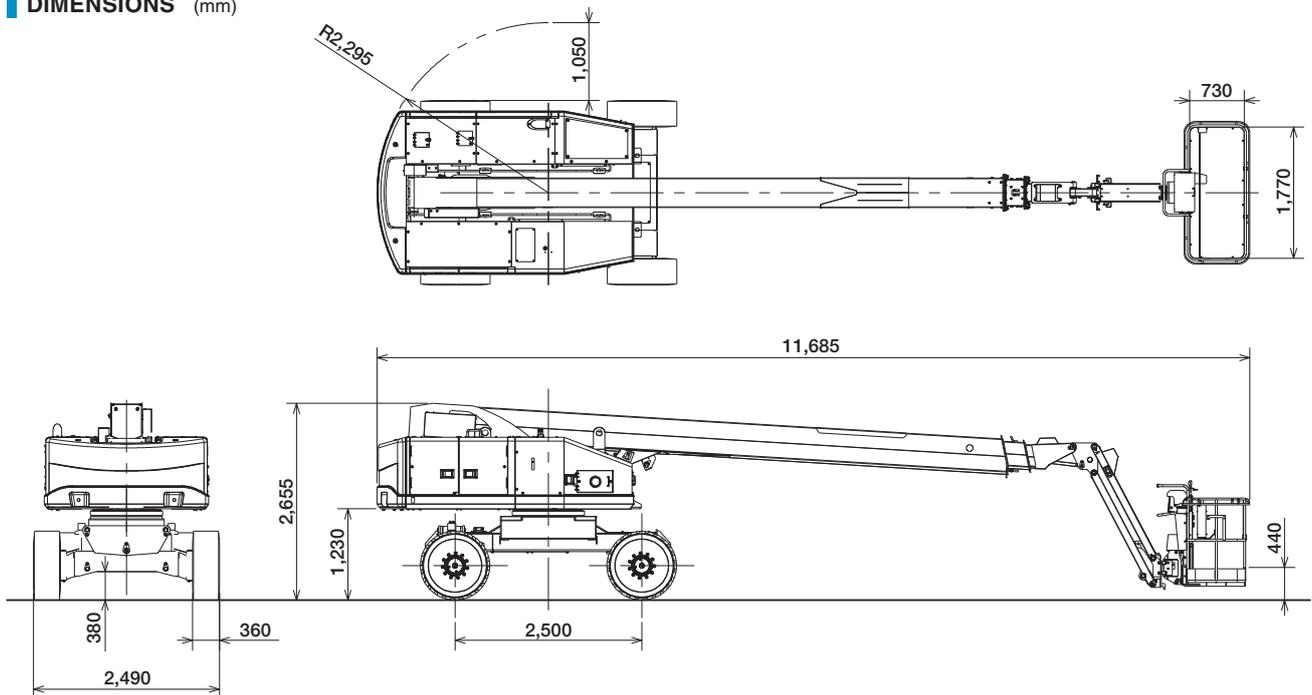


| Model                     | AS-21PJ                |
|---------------------------|------------------------|
| Max. platform capacity    | 250 / 340 kg           |
| Platform size (L x W x H) | 1,770 x 730 x 1,100 mm |
| Max. platform height      | 20.9 m                 |
| Max. outreach             | 16.7 m                 |

| Model   |                                   | AS-21PJ |
|---|-----------------------------------|---------|
| <b>SPECIFICATIONS</b>                           |                                   |         |
| Max. platform height                            | 20.9 m                            |         |
| Max. outreach                                   | 16.7 m                            |         |
| Allowable tilt                                  | 5°                                |         |
| Max. platform capacity                          | 250 kg / 340 kg                   |         |
| Platform size (L x W x H)                       | 1,770 x 730 x 1,100 mm            |         |
| Platform rotation                               | L90° ~ R90°                       |         |
| Transport dims (L x W x H)                      | 11,685 x 2,490 x 2,655 mm         |         |
| Machine weight*                                 | 16,615 kg                         |         |
| Main boom length                                | 8.81 m ~ 19.08 m                  |         |
| Elevation                                       | -3.5° ~ 65°                       |         |
| <b>TRAVEL</b>                                   |                                   |         |
| Travel speeds                                   | 1.2 / 1.5 / 4.8 km/h              |         |
| Max. ground pressure                            | 1,660 kPa                         |         |
| Travel position ground pressure                 | 1,115 kPa                         |         |
| Max. gradeability                               | 45% (24°)                         |         |
| Turning radius outside                          | 5.86 m                            |         |
| <b>POWER SOURCE</b>                             |                                   |         |
| Engine type                                     | KUBOTA V2607                      |         |
| Rated power                                     | 36.7 kW / 2,400 min <sup>-1</sup> |         |
| Fuel tank capacity                              | 130 L                             |         |
| <b>SAFETY DEVICES</b>                           |                                   |         |
| Emergency stop                                  |                                   | ✓       |
| Foot switch / Enabling switch                   |                                   | ✓       |
| Preventive malfunction device (at engine start) |                                   | ✓       |
| Auxiliary lowering control                      |                                   | ✓       |
| Traveling restriction (on slope)                |                                   | ✓       |
| Operation restriction (on slope)                |                                   | ✓       |
| Overload sensing system                         |                                   | ✓       |
| Battery isolator switch                         |                                   | ✓       |

\* Machine weight includes specified value of fuel, lubricating oil, hydraulic oil, and coolant.

## DIMENSIONS (mm)



### For all our types:



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