

# AH9241 SD | AH9250 SD ROUGH TERRAIN SCISSOR LIFTS

The Full-Size Series Rough Terrain Scissor Lifts deliver huge platforms, soaring work heights and heavy duty capacities — all in one package! Both the 9241 SD and 9250 SD feature an expansive platform, up to 7,2 m in length, when both 1,5 m powered extension decks are extended. With working heights up to 17,2 m and standard independent/auto leveling outriggers, these units can meet the needs of even the most challenging job sites.

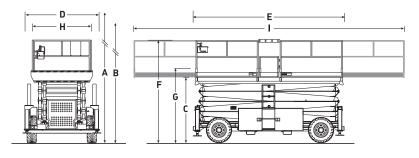
An easily accessible Kubota diesel engine powers a robust axle based 4WD system with "no-spin" and limited slip differentials, delivering excellent job site terrainability.





## ROUGH TERRAIN SCISSOR LIFT

| SPECIFICATIONS                                | AH9241 SD   | AH9250 SD |
|---|-------------|-----------|
| A Work Height                                 | 14,5 m      | 17,2 m    |
| B Raised Platform Height                      | 12,5 m      | 15,2 m    |
| C Lowered Platform Height                     | 1,7 m       | 2,0 m     |
| D Overall Width                               | 2,3 m       | 2,3 m     |
| E Overall Length                              | 4,5 m       | 4,5 m     |
| F Stowed Height (Rails Up)                    | 2,8 m       | 3,2 m     |
| G Stowed Height (Rails Down)                  | 2,0 m       | 2,3 m     |
| H Platform Width (Inside Dimension)           | 1,9 m       | 1,9 m     |
| Platform Length Stowed (Inside Dimension)     | 4,3 m       | 4,3 m     |
| I Platform Length Extended (Inside Dimension) | 7,2 m       | 7,2 m     |
| Ground Clearance                              | 0,2 m       | 0,2 m     |
| Wheelbase                                     | 3,0 m       | 3,0 m     |
| Weight  | 6715 kg     | 7407 kg   |
| Gradeability                                  | 30%         | 30%       |
| Turning Radius (Inside)                       | 4,4 m       | 4.4 m     |
| Turning Radius (Outside)                      | 7,2 m       | 7,2 m     |
| Lift Time (With Rated Load)                   | 62 sec      | 64 sec    |
| Drive Speed (Stowed)                          | 3,8 km/h    | 3,8 km/h  |
| Drive Speed (Raised)                          | 0,72 km/h   | 0.72 km/h |
| Maximum Drive Height                          | Full Height | 7.9 m     |
| Capacity (Overall)                            | 681 kg      | 681 kg    |
| Maximum # of Persons                          | 5           | 5         |



#### **STANDARD FEATURES**

- Axle based 4WD
- "No Spin" rear differential and limited slip front differential
- Disc brake system on rear axle
- 29hp Kubota diesel engine on roll out tray
- Self centering scissor design
- Dual powered extension decks (1,5 m front and rear)

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- Large 7,2 m total working platform length
- Independent/auto leveling outriggers
- Analog control system
- Colour coded and numbered wiring system
- 30% gradeability
- Foam-filled tyres
- Wiring for AC outlet on platform
- Tilt alarm with drive & lift cut-out
- Overload sensing system
- Lowering warning system
- Flashing light
- Operator horn
- Fold down hinged railing system
- Half height spring hinged gates on both sides
- Scissor guards
- Lanyard attachment points
- Tie down/lift lugs

#### OPTIONS<sub>±</sub>

- Diesel engine with scrubber
- All motion audible alarm
- Shop airline to platform
- 3.5kW hydraulic generator
- Full height spring hinged gates
- Non-marking grip lug foam-filled tyres

‡Capacities, and machine weights may differ when options are added

| Model  | Capacity With 2 Extension Decks |            |           |
|--------|---------------------------------|------------|-----------|
| Model  | Main                            | Front Ext. | Rear Ext. |
| AH9241 | 227 kg                          | 227 kg     | 227 kg    |
| AH9250 | 227 kg                          | 227 kg     | 227 kg    |

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