MAGNI
TELESCOPIC HANDLERS

IN
OUT

# HS3730RT

## Rough terrain scissor lift

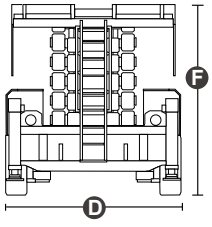
### STANDARD EQUIPMENT

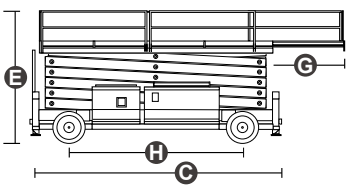
- Automatic stabilizers to work at height
- Self-locking door on platform
- Automatic braking system
- Tilt indicator with alarm
- Warning siren during lowering and dual flashing LED light
- Horn
- Emergency stop button
- Anchoring eyebolts
- On-board diagnostics system
- Hour counter
- Proportional controls
- Fold-down guardrails
- Explosion-proof tubing system
- Motion alarm
- Tie-down and lifting points
- Dual slide-out platform extension deck
- Four-wheel drive
- Four-wheel steering
- Self-weight lowering system
- Manual emergency brake release
- Emergency pump
- Standard oscillating axle
- Hydraulic oil cooling system
- Anti-restart engine protection
- Platform load moment indicator
- Drivable at full height

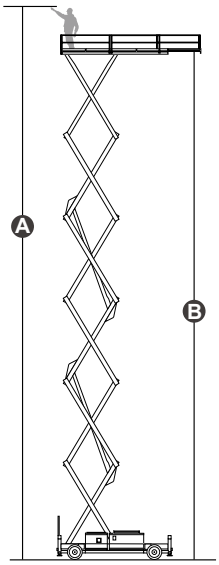



LOGISTICS | CONSTRUCTION

| HS3730RT | | |
|---|---|---|
| Load capacity | | 750 kg |
| Load capacity on extended platform | | 750 kg |
| Max. occupants (inside/outside) | | 4/4 |
| Max. working height | A | 37.00 m |
| Platform floor level height (inside) | B | 35.00 m |
| Overall length | C | 8.00 m |
| Overall width | D | 3.00 m |
| Overall height (rails up) | E | 4.20 m |
| Transport height (rails down) | F | 3.25 m |
| Platform dimensions (length/width) | | 7.46 m/2.74 m |
| Platform extension | G | 2.25 m |
| Ground clearance | | 0.35 m |
| Wheelbase | H | 5.50 m |
| Turning radius (inside) | | 5.00 m |
| Turning radius (outside) | | 8.00 m |
| Engine | | - |
| Range Extender engine | | Kubota Z482/9.8kW |
| Driving motors | | 4×56VDC/6.0kW |
| Lifting motors | | 2×53VAC/28kW |
| Travel speed (stowed) | | 2.7 km/h |
| Travel speed (raised) | | 0.2 km/h |
| Batteries | | Lithium batteries 80V/660Ah |
| Diesel tank | | 130 l |
| Hydraulic tank | | 600 l |
| Integrated battery charger | | 80V/80A |
| Gradeability | | 25% |
| maximum working slope | | 2°/3° |
| Tyres | | 1.025×365mm |
| Weight (CE) | | 39,500 kg |




**STANDARDS MET**: EN 280-1, ANSI/SAIA A92.20

The data given in this brochure are provided for information purposes and are subject to change without prior notice. All images are purely guideline and might not give an exact representation of the product.

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