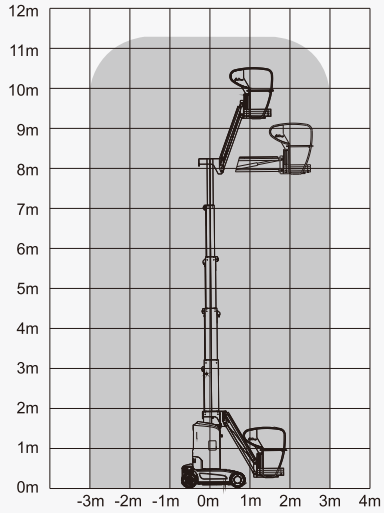
# Dingli Vertical Lifts Product Manuals

Electric

DINGLI®

Exceed · New Height

DINGLI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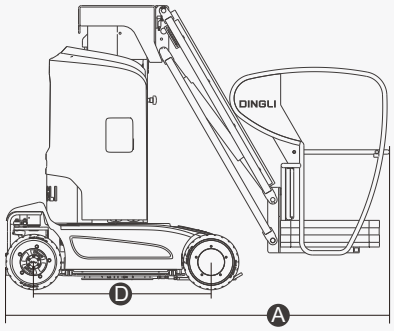
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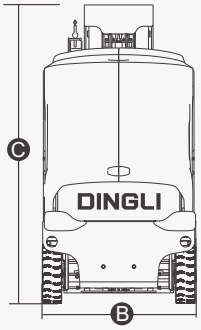
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# Self-propelled Mast Lifts

## PARAMETER

| Model | AMWP 11.5-8100 |
|---|---|
| S.W.L | 200kg |
| Max. Occupants | 2 |
| Max. Working Height | 11.20m |
| Max. Platform Height | 9.20m |
| Max. Horizontal Reach | 3.00m |
| Up and Over Height | 7.89m |
| Overall Length Ⓐ | 2.53m |
| Overall Width Ⓑ | 1.00m |
| Overall Height Ⓒ | 1.99m |
| Platform Size(Length/Width) | 0.62m×0.87m |
| Ground Clearance(Stowed) | 0.07m |
| Ground Clearance(Raised) | 0.019m |
| Wheelbase Ⓓ | 1.22m |
| Turning Radius(Inside/Outside) | 0.23/1.65m |
| Turret Rotation | 345° |
| Jib Movement | +70°/-60° |
| Drive Motor | 24V/1.5kW |
| Lifting Motor | 24V/3kW |
| Travel Speed(Stowed) | 4.5km/h |
| Travel Speed(Raised) | 0.5km/h |
| Up/Down Speed | 70/50sec |
| Batteries | 24V/240Ah |
| Integrated Charger | 24V/30A |
| Gradeability | 25% |
| Max. Working Slope | 2.5° |
| Tyres | Φ381×127mm |
| Weight | 2950kg |

### Standard Equipment

Proportional Controls
Automatic Pothole Protection
Self-lock Gate On Platform
Drivable At Full Height
Charger Protection
Non Marking Tyre
2WD
Automatic Brake System
Emergency Lowering System
Flashing Beacon
Emergency Stop Button
Cylinder Holding Valve
Onboard Diagnostic System
Tilt Sensor With Alarm
345°Turret Rotation
All Motion Alarm
Horn
Hour Meter
Swing Out Components Cover
Platform Horizontal Outreach
Overload Sensor With Alarm

### Options

Platform Work Lights
AC Power To Platform
Antiextrusion Device
Anticollision Device
Foot Switch
External Guardrail System