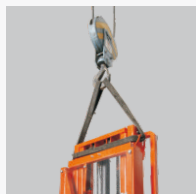


# Dingli Vertical Lifts Product Manuals

 Electric



**DINGLI**<sup>®</sup>  
*Exceed · New Height*



# Self-propelled Aerial Stock Picker

## PARAMETER

Model	ZDYT 3-4.5S
S.W.L	300kg
Max. Occupants	1
Max. Working Height <b>A</b>	6.50m
Max. Platform Height <b>B</b>	4.50m
Overall Length <b>C</b>	1.59m
Overall Width <b>D</b>	1.06m
Overall Height <b>E</b>	2.28m
Platform Size(Length×Width)	0.71m×0.80m
Ground Clearance	0.08m
Wheelbase	1.30m
Turning Radius	0
Drive Motor	2×24VDC/0.4kW
Lifting Motor	24V/2.2kW
Travel Speed(Stowed)	4.0km/h
Travel Speed(Raised)	0.8km/h
Up/Down Speed	20/17sec
Batteries	2×12V/105Ah
Integrated Charger	24V/30A
Gradeability	25%
Max. Working Slope	1.5°/2°
Tyres(Drive Motors)	Φ 230×80mm
Tyres(Front Wheels)	6in
Weight	840kg

### Standard Equipment

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

### Options

- Platform Work Light
- Chassis Protect Cover

