



## Self-propelled Aerial Stock Picker

### PARAMETER

Model	ZDYT 3-3.0S	ZDYT 3-3.7S	ZDYT 3-4.5S
S.W.L	300kg	300kg	300kg
Max. Occupants	1	1	1
Max. Working Height <b>A</b>	5.00m	5.70m	6.50m
Max. Platform Height <b>B</b>	3.00m	3.70m	4.50m
Overall Length <b>C</b>	1.56m	1.56m	1.59m
Overall Width <b>D</b>	1.06m	1.06m	1.06m
Overall Height <b>E</b>	2.07m	2.42m	2.28m
Platform Size(Length×Width)	0.71m×0.80m	0.71m×0.80m	0.71m×0.80m
Ground Clearance	0.08m	0.08m	0.08m
Wheelbase	1.27m	1.27m	1.30m
Turning Radius	0	0	0
Drive Motor	2×24VDC/0.4kW	2×24VDC/0.4kW	2×24VDC/0.4kW
Lifting Motor	24V/2.2kW	24V/2.2kW	24V/2.2kW
Travel Speed(Stowed)	4.0km/h	4.0km/h	4.0km/h
Travel Speed(Raised)	0.8km/h	0.8km/h	0.8km/h
Up/Down Speed	18/17sec	22/19sec	20/17sec
Batteries	2×12V/105Ah	2×12V/105Ah	2×12V/105Ah
Integrated Charger	24V/30A	24V/30A	24V/30A
Gradeability	25%	25%	25%
Max. Working Slope	1.5°/2°	1.5°/2°	1.5°/2°
Tyres(Drive Motors)	Φ 230×80mm	Φ 230×80mm	Φ 230×80mm
Tyres(Front Wheels)	6in	6in	6in
Weight	690kg	720kg	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

