



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 A	5.00m	5.70m	6.50m
Max. Platform Height B	3.00m	3.70m	4.50m
Overall Length C	1.56m	1.56m	1.59m
Overall Width D	1.06m	1.06m	1.06m
Overall Height E	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 <td 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

