

Main Technology Specification

No.	ITEM	Performance Specification
1	Max. Working Height	16m
2	Max. Platform Height	14m
3	Maximum horizontal operation range	8m
4	Load capacity	230kg
5	Span height	7.75m
6	Overall Length (Arm retracted)	6.91 m
7	Overall Width	2.28m
8	Overall height (Crank arm extension)	2.36m
9	Wheelbase	2.45 m
10	Tail swing	0 m
11	Ground Distance	430mm
12	Platform Size (L*W)	1.53 mx0.76 m
13	Turning Radius (inner wheel)	2.61 m
14	Turning Radius (outer wheel)	5.61 m
15	Drive speed (Arm retracted)	4.2km/h
16	Drive Speed (Crank arm extension)	0.8km/h
17	Max. Gradeability	16.7° (30%)
18	Tires type	33x12-20
19	Turntable rotation speed	0~0.8 rpm
20	Turntable rotation	360°
21	Platform leveling	Automatic leveling
22	Platform Rotating degree	180°
23	Fuel Tank Volum	40 L
24	Service weight	7600 kg
25	Volt	12 V
26	Drive/Steering Type	4x4x2
27	Engine	Yanmar 4TNV94L
28	Rated Power	35.5kw/2200rpm

