

## SPECIFICATIONS

Item	Unit	Parameter
Dimension of machine Length (without ladder)	mm	1900(1680)
Dimension of machine Width	mm	780
Dimension of machine Height(platform folded)	mm	2160(1830)
Wheelbase	mm	1360
Wheel track	mm	660
Min. ground clearance (Pit protector ascending/descending)	mm	70/20
Dimension of working platform Length	mm	1670
Dimension of working platform Width	mm	740
Dimension of working platform Height	mm	1235
Dimension of working platform Extension length of the auxiliary platform	mm	900
Centroid position of machine Horizontal distance to front shaft	mm	750
Centroid position of machine Height of centroid	mm	570
Total mass of machine	kg	1550
Max. height of platform	m	5.8
Min. height of platform	m	1.05
Max. working height	m	7.8
Minimum turning radius (inner wheel/outer wheel)	m	0/1.75
Rated load	kg	230
Payload of extended platform	kg	115
Lifting time	s	13-30
Lowering time	s	25-35
Drive speed(lowered)	km/h	3.9
Drive speed(elevated)	km/h	0.8
Max. gradeability	%	25
Tilt warning angle (side/forward and backward)	°	1.5/3
Lifting /traveling motor Model	-	-
Lifting /traveling motor Rated power	kW	3.3
Lifting /traveling motor Manufacturer	-	-
Battery Model	-	T105/DT106/3-EV-225
Battery Voltage	v	24
Battery Capacity	Ah	225
Battery Manufacturer	-	Trojan/Leoch
Tire models	-	Traceless and solid/323×100