
1. Technical Parameters

Model (Self-propelled Hydraulic Drive)	SKMGTJZ-10
Maximum Working Height	11.8m
Maximum Platform Height	9.8m
Safe Working Load	320kg
Safe Working Load of Extension Platform	113kg
Work Platform Dimensions (Length × Width)	2270mm×1120mm
Overall Machine Dimensions (Length × Width × Height, Guardrail Unfolded)	2390mm×1160mm×2470mm
Overall Machine Dimensions (Length × Width × Height, Guardrail Folded)	2390mm×1160mm×1940mm
Platform Extension Dimensions	900mm
Minimum Ground Clearance	106mm/29mm
Wheelbase	1865mm
Turning Radius (Inner Wheel/Outer Wheel)	0/2.5m
Lifting/Drive Motor	AC Motor 24V/3.4KW DC Motor 24V/4.5KW
Lifting Speed	3-5m/min
Machine Travel Speed (Folded State)	3.5km/h
Machine Travel Speed (Lifted State)	0.8km/h
Battery	4×6V/200Ah
Charger	24V/30A
Maximum Gradeability	25%
Maximum Allowable Working Angle	1.5° /3°
Tires	Φ381×127mm
Total Weight	2550kg

II. Main Configuration List

Proportional	Automatic Braking	Buzzer	Extension
Automatic Pothole	Emergency Descent	Horn	Charging
Platform	Emergency Stop	Work Schedule	
Full Travel Walking	Hose Burst	Safety	
Stealth Tires	Fault Diagnosis	Standard	
4×2 Drive	Tilt Protection	Folding Fence	

Safety Guardrail	Using 35mm*35mm Square Tube
Tabletop	Anti-Slip Pattern Plate 3mm
Support Rod	Rectangular Tube: 125mm*75mm*4.75mm Q355
Undercarriage	Welded Steel Plate
Link Pin	Oil-Free Bearing (Germany)
Hydraulic Cylinder	Qi Gong Hydraulics
Power Battery	Tianneng Maintenance-Free
Hydraulic oil	N46# Anti-wear (Summer) N32# Anti-wear (Winter)
Electronic control	HBL Hanbolai
Hydraulic drive system	Xinfa
Motor pump	Heiger/Wanxiang
Valve block	Qiangtian
Charger	Tianneng
Tires	Yefeng/Saimeite

三、Product picture

