

TECHNICAL SPECIFICATIONS

MODEL:SW6000E

Item		Standard Requirements
Max.Speed		8.5KM/H
Braking	Horizontal road brake	$\leq 1.5M$
Performanc	Maximum safe slope braking	$\leq 2M(6^\circ)$
Slope performance		12°
Static stability	Forward leaning	$\geq 9^\circ$
	Backward leaning	$\geq 9^\circ$
	Side leaning	$\geq 9^\circ$
Dynamic stability	Backward dynamic stability of the ramp	$\geq 6^\circ$
	Forward dynamic stability of the ramp	$\geq 6^\circ$
	Side dynamic stability of the ramp	$\geq 6^\circ$
Ground Clearance		$\geq 40MM$
Wedge width		100MM
Gradient		9°
Turning radius		650MM
Driving Range		$\geq 20KM$
Length*Width*Height		1100*620*960MM
Length*Width*Height(Folded size)		630*355*770MM
Front wheel		195*45MM
Rear wheel		250*60MM
Motor		Brush 24V/200W
Battery		Lithium battery

REVIEWER: Kimi Zhang

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COMPANY STAMP: