

Complete Machine (Size M)	Rated Voltage	DC 22.2V	Weight	2.0kg (excl battery) ±5%
	MAX Power(W)	480W	Noise	≤60dB(A)
	Lifespan	≥6 million steps	Motor type	Brushless Geared Motor
	Modes	AI self- adaptive mode	Function buttons	Power Switch / Assist Level Adjustment
	Battery life	4~6h	Assistance level	6 levels
	Protection	IP54	APP	Add: http://youlong.eulon-cs.com
	Charging time	≤2h	Voice Reminder	Available
	Overall Dimensions	Work status: 450*300*600mm±5% storage status: 400*260*180mm±5%		
	Control Method	Press Button	Connection Method	Blue tooth/4G
	Certificate	RoHS、UN38.3、MSDS、Air and Sea Freight Report		
Motor	Power	480W	MAX torque	32NM
	Voltage	Test Voltage 24V	Motor rated speed	280r/min±10%
Battery	Models	18650-6S1P	Battery lifespan	≥500times(≥70% initial capacity)
	Battery life	10-12 thousand steps	Peripheral Charging	Peripheral Adapter Single-Port Battery Charging
	Battery dimension	89.4*81.5*43.9mm±5%	Battery package dimension	115*60*100mm±5%
	Battery certificate	RoHS、UN38.3、MSDS、Air and Sea Freight Report、 3C		
	Capacity	3000mAh	Battery Removal	☑Removable
	Number of Cells	6-Series 18650 Lithium Battery	Weight	366g±5%
Adaptor	Specs	FY0632522000	Input	100-240V 50-60Hz 1.8A
			Output	25.2V 2A
Binding	Waist Buckle	Quick-Release Buckle	Leg Buckle	Magnetic Buckle
	Waist adjust	Double-Sided Ladder Buckle Adjustment	Leg adjust	Double-Sided Ladder Buckle Adjustment
	Waist circumference	70-135cm	Leg circumference	38-62cm
			Waistband Replacement	Removable and Washable
			Joint-side stabilizing fabric	Non-removable
			Soft-padded Lumbar Support	Removable and Replaceable
			Leg Binding Change	Removable and Replaceable
			Shoulder strap	Optional Removable Feature