- Pure electric, safe and reliable: Three electric systems under famous domestic brands are used, namely, the lithium iron phosphate battery, high torque motor and electric drive, ensuring the safe and reliable operation of the equipment.
- With zero emission and super low noise, it specially suits for the enclosed spaces with high requirements for tail gas emissions and noise such as wells, tunnels and underground construction sites without ventilation facilities. It can also be used in the areas that are sensitive to noise and emissions, such as urban streets, hospitals and schools,
- Stable operation in areas with low temperature and high altitude. Lithium iron phosphate battery is used for energy storage, and motor is used to replace internal combustion engine to overcome the difficulties of starting oil engine at low temperature and instable power in high-altitude areas, so as to meet any special working conditions.
- Slow charging + fast charging + long service duration: It can be charged rapidly and directly charged with 220V voltage at home, featuring higher adaption. After fully charging the equipment, it can be used for 4-6 hours.
- Easy maintenance for higher profit: High and low pressures are separated, and the fuel and electricity are separated for convenient maintenance. The whole system has low



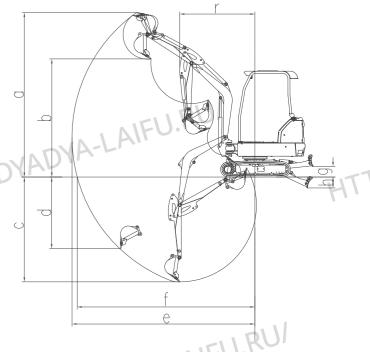
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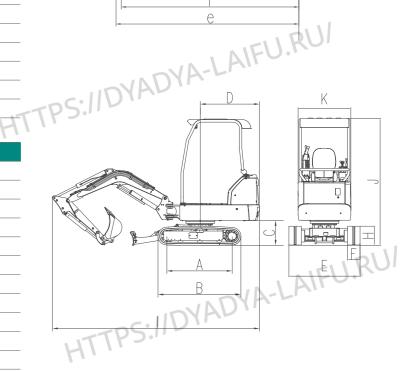
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				HIII	
	Parameters and performance of the main machine				
	Dimension (L×W×H)		mm	3840x990x2361	
	Overall weight	With rubber track	t	1.92	
		With steel track	t	\	
	Standard bucket capacity		m³	0.035	
	Bucket digging ability		kN	22.7	
1	Digging force of arm		kN	9.8	
	Max. traction		kN	18.5	
	Deflection angle (boom)		0	47°(Right)65°(Left)	
	Travel speed (Max/Min)		km/h	4.5/2.5	
	Gradeability		0	30 TDS	
	Ground pressure		kPa	30	
	Slewing speed		rpm	10	
		Battery Brand		EIKTO	
		LFP Battery		YJT73.6V280AH	
	Engine	Nominal voltage	V	73.6	
		Nominal capacity	Ah	280	
		Motor	kW	10	
	Electricity		Kwh	20.6	
\	Primary pump	Type		1 variable piston pump	
		Flow rate	L/min	50	
	Pressure of main relief valve		MPa	24.5	
	Hydraulic oil tank capacity		L	20	

		1		
ıt	With steel track	t	\	
lard bucket capacity		m <sup>3</sup>	0.035	
et o	ligging ability	kN	22.7	
ng	force of arm	kN	9.8	
tra	ction	kN	18.5	
ctio	on angle (boom)	e (boom) ° 47° (Right) 65°		
l s	need (Max/Min)			
eab	ility	0	30 TPS:	
nd p	oressure	kPa	30	
ng	speed	rpm	10	
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rv	Туре		1 variable piston pump	
)	Flow rate	L/min	50	
ure	of main relief valve	MPa	24.5	
aulic oil tank capacity		L	20	
			H	
		Worki	ng range	

Working range						
Arm length	mm	1150				
Max. digging height	mm	3770				
Max. dumping height	mm	2720				
Max. digging depth	mm	2380				
Max. vertical digging depth	mm	1870				
Max. digging radius	mm	4040				
Max. digging reach at ground level	mm	3945				
Max. lift height of the dozer blade	mm	240				
Max. digging depth of the dozer blade	mm	240				
Min. swing radius	mm	1580				
Bulldozer blade length×width	mm	1360x267				
	Arm length  Max. digging height  Max. dumping height  Max. digging depth  Max. vertical digging depth  Max. digging radius  Max. digging reach at ground level  Max. lift height of the dozer blade  Max. digging depth of the dozer blade  Min. swing radius	Arm length mm  Max. digging height mm  Max. dumping height mm  Max. digging depth mm  Max. vertical digging depth mm  Max. digging radius mm  Max. digging reach at ground level mm  Max. lift height of the dozer blade mm  Max. digging depth of the dozer blade mm  Min. swing radius mm				





Outline dimension								
А	Wheel tread	mm	1210	G	Chassis ground clearance	mm	160	•
В	Total track length	mm	1540	Н	Track height	mm	352	
С	Ground clearance of platform	mm	460	1	Total length	mm	3840	
D	Platform tail slewing radius	mm	1120	J	Cab roof height	mm	2361	TIIR!
E	Chassis width	mm	990/1360	K	Upper-structure width	mm	990	160
F	Track width	mm	230			-1//	DAY-F.	
5.1	★ The above parameters may be different due to product upgrading.							

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