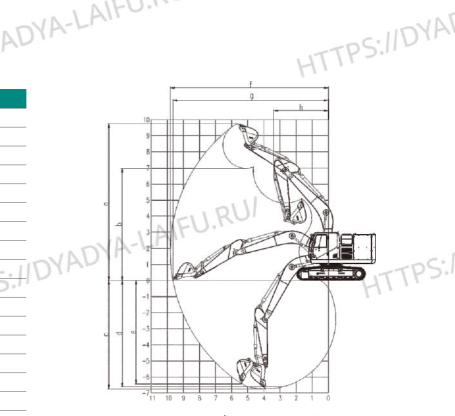
- Advanced frequency conversion drive control technology, multi-bus and Ethernet communication technology and battery integrated management system control technology are used.
- The two-stage heating mode makes it possible to start the normal operation of the battery motor by heating even in extremely cold temperatures, which is more applicable to various environments.
- In the integrated heat dissipation mode, the hydraulic oil and motor are integrated, and the cabin air conditioning and battery heat dissipation are integrated, to adjust the heat dissipation energy and reduce energy consumption according to the ambient temperature automatically.
- ◆ Intelligent and unmanned operations can be realized by installing intelligent remote control devices, which reduces the danger and intensity of manpower for a wider range of applications.

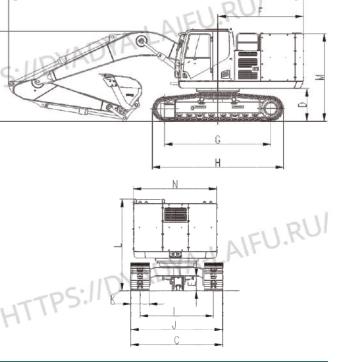


SWE240FED YADYA-LAIFU.RU

L.1.1.						
	Parameters and	perform	ance of the main machine			
Weight	Weight of whole machine		23.18			
Standard bucket capacity		m ³	1			
Digging	force of bucket	kN	155			
Digging	Digging force of arm		110			
Max. tra	Max. traction		232			
Travelin	Traveling speed(Max/Min)		5.2/3.3			
Gradeat	Gradeability		35			
Ground	Ground pressure		52.4			
Slewing	Slewing speed		11.8			
	Battery Brand		CATL Battery			
	LFP Battery		Lithium Iron Phosphate			
Engine	Nominal voltage	٧	618			
	Nominal capacity	Ah	228			
	Motor	kw	120			
Electrici	Electricity		422			
Primary	Туре		2 x piston variable pump			
pump	Flow rate	L/min	2x234			
Pressur	ressure of main relief valve		34.3			
Hydraulic oil tank capacity		L	58			

				: 17
		Working range		H
		Boom length	mm	5700
		Arm length	mm	2920
	а	Max. digging height	mm	9750
	b	Max. dumping height	mm	6980
	С	Max. digging depth	mm	6750
	d	Digging depth (2.44m; horizontal)	mm	6560
	е	Max. vertical digging depth	mm	6425
(N	Max. digging radius	mm	9940
	g	Max. digging reach at ground level	mm	9775
	h	Min. front slewing radius	mm	2778





Outline dimension										
Α	Total length	mm	9593	Н	Total track length	mm	4265			
В	Total height	mm	2914	ı	Track distance	mm	2390			
С	Total width	mm	2990	J	Track width	mm	2990			
D	Ground clearance of platform	mm	1060	K	Width of track link	mm	600			
E	Chassis ground clearance	mm	478	L	Cab roof height	mm	2990			
E	Platform tail slewing radius	mm	2778	N	Upper-structure width	mm	2710			
G	Wheel tread	mm	3465		- 110	VAV	* -			

igstar The above parameters may be different due to product upgrading.

