

EXCAVATOR

ZE60E-10 ZE75E-10



ZOOMLION

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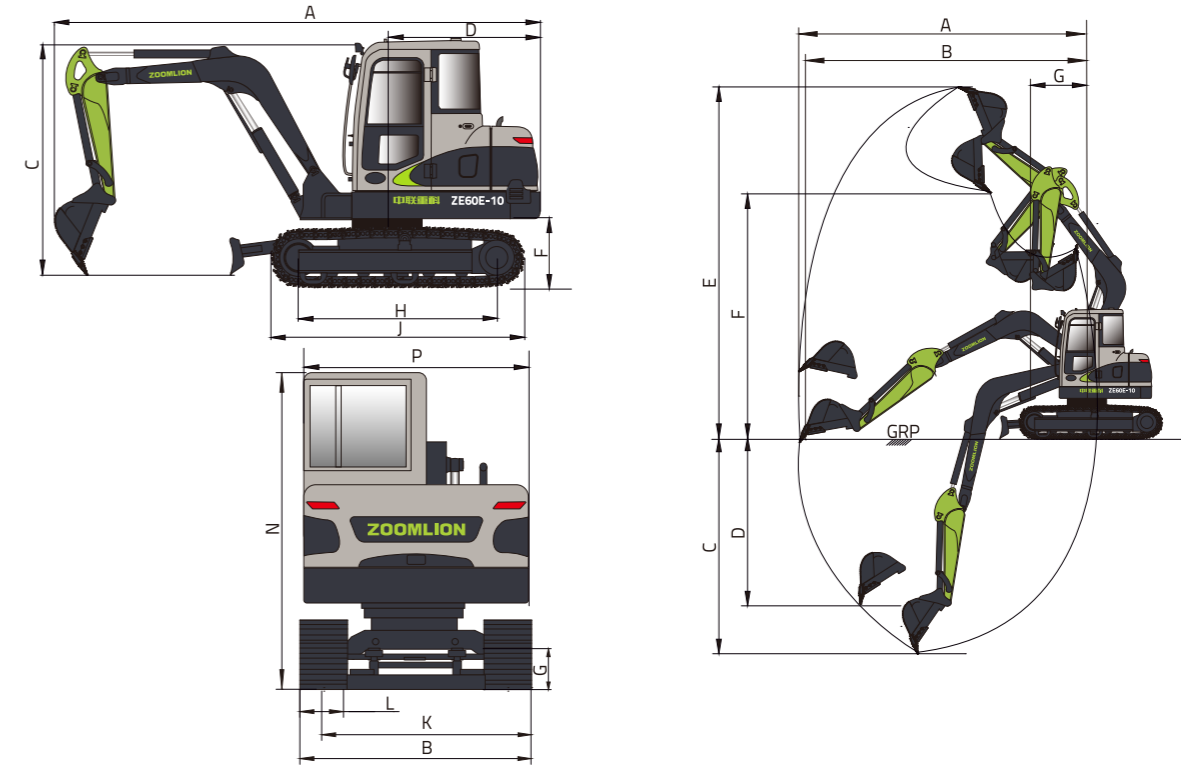
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Features

ZE60E-10/ZE75E-10 excavator adopts Zoomlion symbolic family painting, which is not only the external upgrading, but also the confident eye-catching declaration after machine upgrading. Fuel consumption per hour has been further reduced, and work efficiency & fuel efficiency have been greatly enhanced thanks to the tailored load-sensing system. Three work modes can be optimally matched under corresponding applications, thus delivering enhanced work efficiency with saved energy. Critical stress points on strengthened and thickened boom make the boom easily bear enormous pressure during construction. The D-ARCS bucket with reduced resistance and increased capacity has further prolonged bucket service life and lowered comprehensive fuel consumption. Innovated track roller design brings greatly enhanced machine stability. The back-lift integrated rear hood design guarantees that all the maintenance and inspection points are easily accessible from the same place. Inspection and maintenance can be conducted comfortably to achieve shortened maintenance time. Special-purpose hydraulic oil with prolonged service life can save more than 50% maintenance cost for users. It is a good assistant for your horticultural and landscape construction, urban construction and farmland transformation.

Technical Parameters

	Item	ZE60E-10	ZE75E-10
Key technical parameters	Working mass (Kg)	6050	7500
	Rated power (Kw/rpm)	36.2/2100	44/2200
	Standard capacity (SAE) (m ³)	0.23	0.3
	System Max.flow (L/min)	151.2	164
	Engine model	YANMAR 4TNV94L	YANMAR 4TNV98
	Traveling speed (low/high) (Km/h)	2.2/4.2	2.9/4.8
	Slewing speed (Rpm)	10.8	11.5
	Gradeability	35°	35°
	Max. drawbar pull (kN)	54.3	64.3
	Digging force of bucket (ISO) (Kn)	45.5	54
	Digging force of stick (ISO) (Kn)	28.5	40



Dimension And Operation Range

	Item	ZE60E-10	ZE75E-10	
Basic technical parameters	A	Length(mm)	5880	6149
	B	Width(mm)	1900	2280
	C	Height(mm)	2116	2565
	D	Slewing radius of tail(mm)	1700	1775
	F	Counterweight ground clearance(mm)	688	772
	G	Min.ground clearance(mm)	340	360
	H	Ground contact length(mm)	1950	2200
	J	Track length(mm)	2490	2824
	K	Track gauge(mm)	1500	1750
	L	Track shoe width(mm)	400	450
	N	Height(up to the top of cab)(mm)	2628	2650
	P	Slewing table width(mm)	1860	2280
Operating range	A	Max.excavating radius(mm)	6160	6270
	B	Max.excavating distance(mm)	5980	6119
	E	Max.excavating height(mm)	5790	7003
	F	Max.discharging height(mm)	3980	5128
	C	Max.excavating depth(mm)	3850	4046
	D	Max.vertical excavating depth(mm)	2655	3122
	G	Min.slewing radius of front(mm)	2400	1750