

EXCAVATOR

ZE135E-10 ZE155E-10



ZOOMLION

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Note: No product coating appearance shall be subject to sample.



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Features

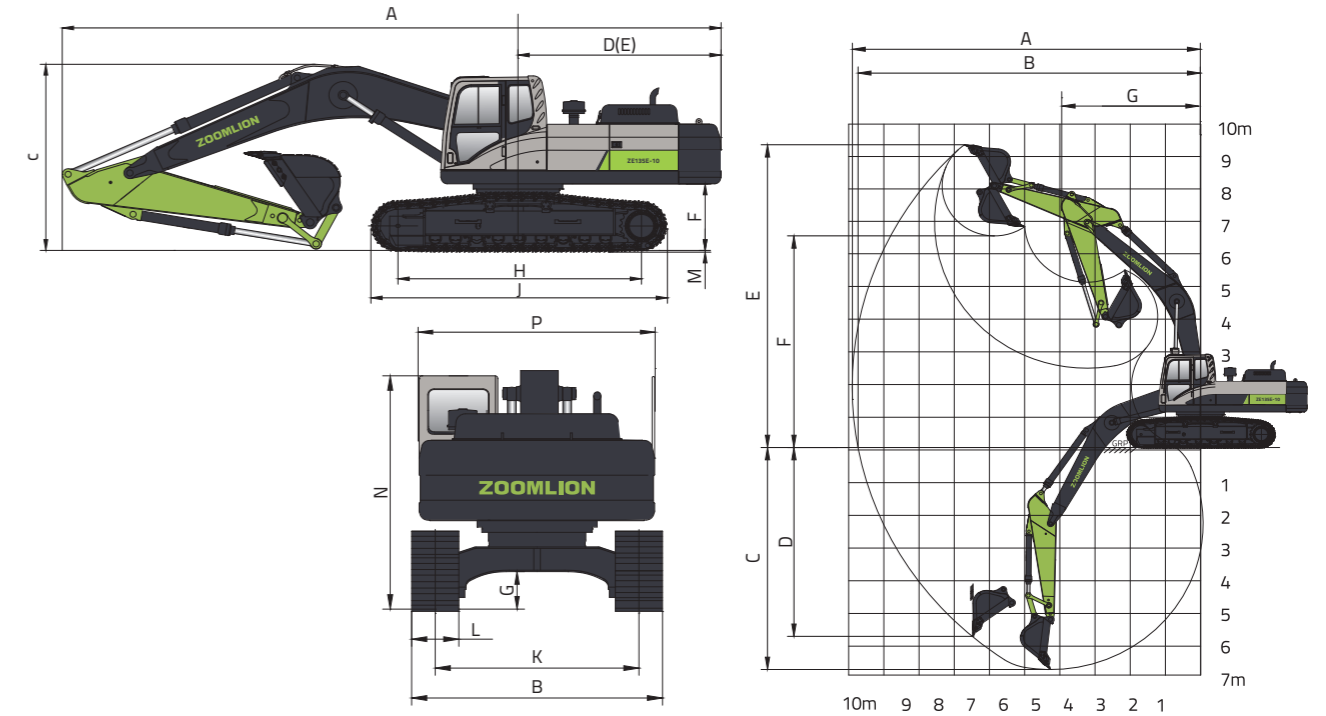
ZE135-10/ZE155-10 excavator is suitable for infrastructure construction, real estate construction and pipeline excavation, etc. It satisfies EURO III Emission Standards. Work efficiency and fuel efficiency have been greatly enhanced thanks to the advanced electronic control system that brings optimized power matching. Three work modes can be optimally matched under corresponding applications, thus delivering enhanced work efficiency with saved energy.

Imported reinforced wear-resistant steel plate on undercarriage critical wear locations, optimization of X-frame undercarriage design and track roller layout, as well as enhanced platform & work equipment have greatly improved machine stability and parts reliability.

Large-profile structural design makes the boom easily bear enormous pressure during construction.

The machine is equipped with D-ARCS bucket with reduced resistance & increased capacity. Besides, it adopts imported NM400 wear-resistant steel plate. In this way, bucket service life has been greatly prolonged.

All maintenance points that are in centralized distribution are accessible from ground level to achieve shortened maintenance time. Special-purpose hydraulic oil with prolonged service life can save more than 50% maintenance cost for users.



Dimension And Operation Range

		Item	ZE135E-10	ZE155E-10
Basic technical parameters	A	Length (mm)	8090	8090
	B	Width (mm)	2580	2580
	C	Height (mm)	2900	2900
	D	Slewing radius of tail (mm)	2470	2470
	E	Tail length (mm)	2320	2320
	F	Counterweight ground clearance (mm)	875	875
	G	Min. ground clearance (mm)	430	430
	H	Ground contact length (mm)	3005	3005
	J	Track length (mm)	3745	3745
	K	Track gauge (mm)	2000	2000
	L	Track shoe width (mm)	500	500
	N	Height (up to the top of cab) (mm)	2780	2780
	P	Slewing table width (mm)	2480	2480
	Operating range	A	Max. excavating radius (mm)	8540
B		Max. excavating distance (mm)	8415	8415
E		Max. excavating height (mm)	8690	8690
F		Max. discharging height (mm)	6055	6055
C		Max. excavating depth (mm)	5495	5495
D		Max. vertical excavating depth (mm)	4760	4760
G		Min. slewing radius of front (mm)	2650	2650

Technical Parameters

	Item	ZE135E-10	ZE155E-10
Key technical parameters	Working mass (Kg)	14000	14500
	Rated power (Kw/rpm)	86/2200	86/2200
	Standard capacity (SAE) (m ³)	0.55	0.6
	System Max. flow (L/min)	2×123	2×123
	Engine model	CUMMINS QSF3.8	CUMMINS QSF3.8
	Traveling speed (low/high) (Km/h)	3.0/5.3	3.0/5.3
	Slewing speed (Rpm)	12	13
	Gradeability	35°	35°
	Max. drawbar pull (Kn)	123	123
	Digging force of bucket (ISO) (Kn)	96	99
	Digging force of stick (ISO) (Kn)	71	75