

EXCAVATOR

# ZE360E/ZE365E



**ZOOMLION**

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



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Features

The power system of ZE360E/ZE365E Series excavator is equipped with original CUMMINS engine and electronic throttle device. It can automatically adjust fuel quantity according to the engine power, realizing automatic idling & acceleration and reducing fuel consumption. The advanced and reliable electro-hydraulic control system and the new fully electronic control power selecting system provide different power modes according to different working loads, thus making the machine enjoy optimum performance with less fuel consumption and making the power of engine and main pump reach the optimal state.

The dashboard display is provided with standard configuration of interface with six languages, such as Chinese, English, French, Russian, Spanish, Portuguese, etc., to meet demands of different countries and regions.

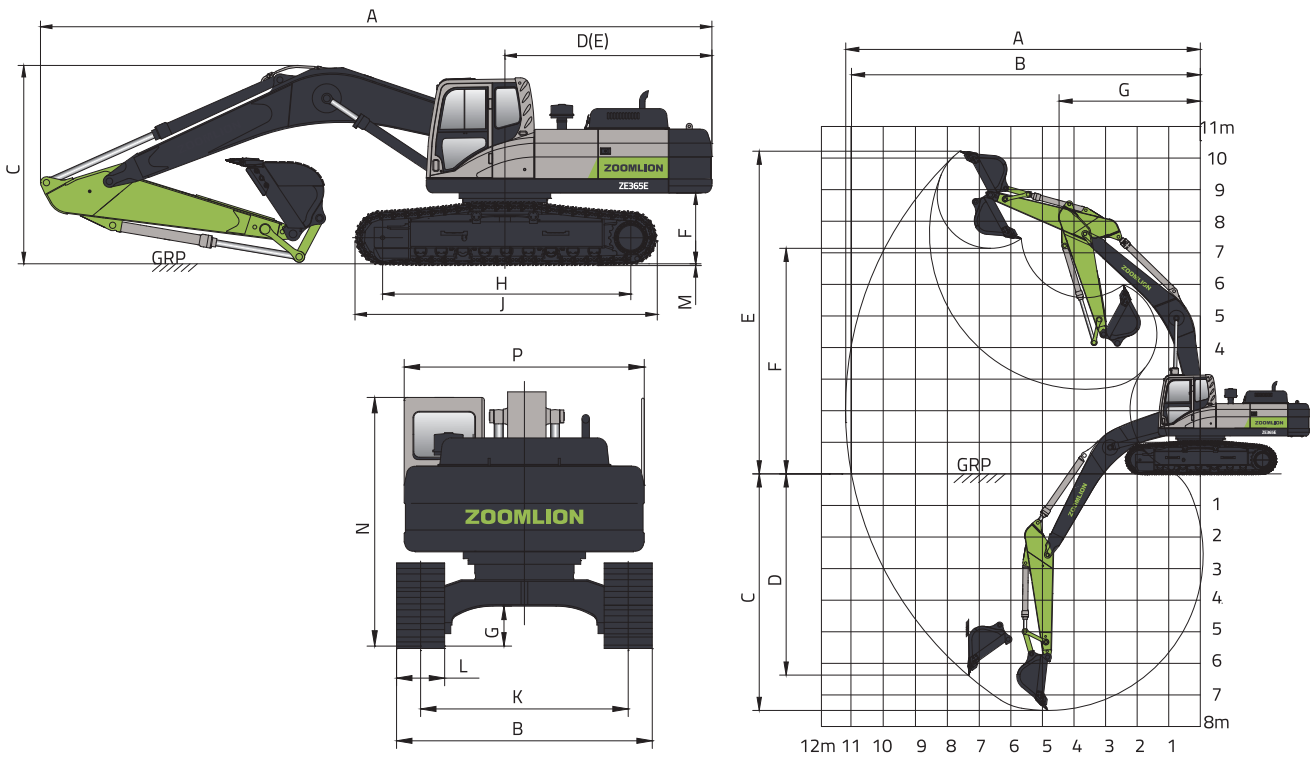
Stick, bucket, track shoe, cab protection device and air filter system are provided with various configuration specifications suitable for different working conditions and operating environments, thus users can make choices according to their demands. The machine enjoys powerful digging force and fast operating speed.

The excavator is widely used in the medium-scale earthwork engineering, construction of roads and railways, house demolition as well as hydraulic engineering like excavation of riverways and brooks.

ZE360ESP excavator is equipped with shorter boom, shorter stick, as well as advanced electrical system and hydraulic system. Its performance is stable and it can be equipped with an enlarged bucket. The machine enjoys powerful digging force and fast operating speed. This excavator is widely used in the medium-scale earthwork engineering and large-scale engineering of road and railway construction.

ZE360ELR excavator is equipped with extended boom and stick, widened track as well as advanced electrical system and hydraulic system. Its performance is stable and the excavating range is 18m. This excavator is widely used in the house demolition and excavation of riverways and brooks.

ZE365E-10 excavator is equipped with Euro III electronic fuel injection engine. The fuel system is provided with three-stage filtration in 2 + 1 mode. The radiator capacity is enlarged. The fuel cooler is added. The fan diameter is enlarged. The excavator boasts strong power, less noise and low fuel consumption. Installed with advanced electrical system and hydraulic system, the machine enjoys powerful digging force and fast operating speed to meet demands of different working conditions and operating environments.



Technical Parameters

	Item	ZE360E/(COLD)	ZE360Esp	ZE360ELR	ZE365E-10
Key technical parameters	Operating weight (kg)	34300	34080	35800	34600
	Rated power (kW /rpm)	198/2000	198/2000	198/2000	209/1950
	Standard bucket capacity (SAE) ( m³)	1.6	1.6	0.52	1.6
	System flow (Max. pressure/ Max. flow)	32.4/35.3 Mpa 2×264 L/min	32.4/35.3 Mpa 2×264 L/min	32.4/35.3 Mpa 2×264 L/min	32.5/35.3Mpa 2×263L/min
	Engine model	Cummins 6C8.3	Cummins 6C8.3	Cummins 6C8.3	Cummins QSC8.3
	Traveling speed (low/high) (km/h)	3.1/5.1	3.1/5.1	3.1/5.1	3.1/5.1
	Slewing speed (rpm)	9.6	9.6	9.6	9.6
	Gradeability	35°	35°	35°	35°
	Max. drawbar pull (kN)	264	264	264	264
	Digging force of bucket (ISO) (kN)	219	219	83	215
	Digging force of stick (ISO) (kN)	171	208	65	160

Dimensions and Operation Range

		Item	ZE360E/(COLD)	ZE360Esp	ZE360ELR	ZE365E-10
Basic parameters	A	Length (mm)	11199	10935	14590	11268
	B	Width (mm)	3190	3190	3390	3190
	C	Height (mm)	3308	3738	4330	3500
	D	Tail slewing radius (mm)	3474	3474	3474	3474
	E	Tail length (mm)	3453	3453	3453	3453
	F	Counterweight ground clearance (mm)	1161	1161	1199	1161
	G	Min. ground clearance (mm)	499	499	537	499
	H	Length of track on ground (mm)	4140	4140	4140	4140
	J	Track length (mm)	5042	5042	5042	5042
	K	Track gauge (mm)	2590	2590	2590	2590
Operating range	L	Track shoe width (mm)	600	600	800	600
	N	height of cab ( mm)	3101	3101	3139	3150
	P	Slewing table width (mm)	2995	2995	2995	2995
	A	Max. digging radius (mm)	11075	10262	18529	11075
	B	Max. digging reach (mm)	10888	10059	18414	10888
	E	Max. digging height (mm)	10170	9796	14550	10170
	F	Max. dumping height (mm)	7110	6705	12189	7110
	C	Max. digging depth (mm)	7380	6522	14215	7380
	D	Max. vertical digging depth (mm)	6410	5742	—	6410
	G	Min. front slewing radius (mm )	4390	4225	6382	4390