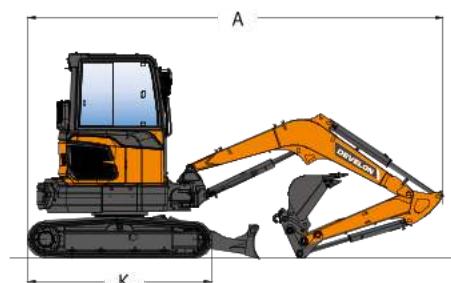
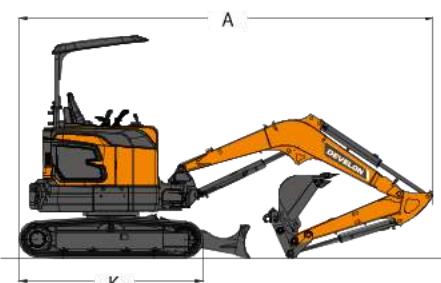
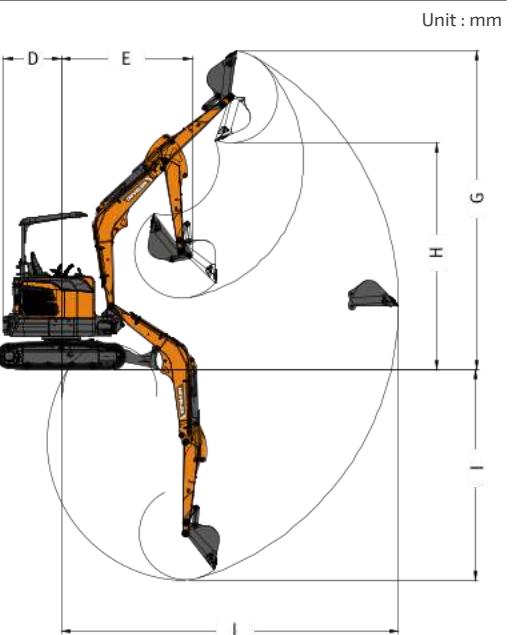
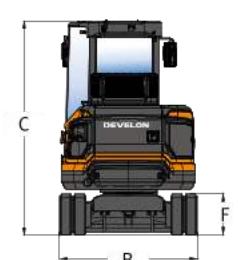
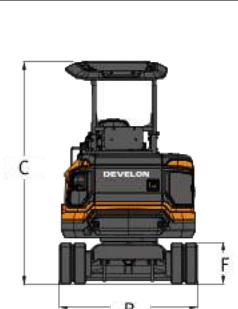


Dimension



Working Range



Specifications

Description	Unit	DX27Z-7M		DX35Z-7M	
		Canopy	Cabin	Canopy	Cabin
Operating weight	kg	2,770	2,875	3,845	3,995
Bucket capacity	m ³	0.06		0.11	
Engine	Model	-	Develon DN1.7	Develon DN1.7	
	Rated power	kW / rpm	18.4 / 2,400	18.4 / 2,200	
	Max. torque	kg.m / rpm	9.9 / 1,600	9.9 / 1,600	
Hydraulic	System pressure	kgf/cm ²	220	250	
	Max. flow	l / min	2 X 28.8 + 19.2	2 X 37.0 + 20.7	
Performance	Travel speed (High / Low)	km/h	4.2 / 2.4	4.4 / 2.6	
	Swing speed	rpm	9.3	8.7	
	Digging force (Bucket / Arm)	ton	2.22 / 1.30	3.17 / 2.08	
	Gradeability	degree (°)	35	35	
Dimension	Overall length (A)	mm	4,186	4,760	
	Undercarriage width (B)	mm	1,550		
	Overall height (C)	mm	2,448	1,550	1,700
	Tail swing radius (D)	mm	790		2,479
	Min. swing radius (E)	mm	2,095	945	875
	Track height (F)	mm	451		2,115
	Track length (K)	mm	1,960		476
	Boom length	mm	2,090		2,121
	Arm length	mm	1,100		2,535
	Max. digging height (G)	mm	4,385		1,330
Working range	Max. loading height (H)	mm	2,935		5,095
	Max. digging depth (I)	mm	2,645		3,580
	Max. digging reach (J)	mm	4,655		3,275
	Boom swing angle (left / right)	degree (°)	66.5 / 53.5		5,355
		mm	1,550 x 259		66.5 / 53.5
	Dozer blade (width x height)	mm	300		1,700 x 380
	Shoe width	kgf/cm ²			300
	Ground pressure		0.29	0.28	0.35
					0.34

develon-ce.com

HDIPBE-01-2305

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DEVELON

Excavator

DX27Z-7M DX35Z-7M

Zero-tail swing excavator



WE ARE BACK WITH NEW FEATURES

PERFORMANCE

- Strong lifting and digging force
- Excellent travel performance
- Outstanding controllability reflecting customer needs
- Standard application of rotating piping
- Automatic traveling shift function applied when driving.

NEW FEATURES

- New design • Optional cabin / canopy specifications • Zero - tail swing radius • The boom swing function allows you to work in very narrow areas
- Boom / Arm / Bucket cylinder guard
- Canopy with tip-over protective structure (TOPS)
- Cabin with roll-over protective structure (ROPS)



CONVENIENCE AND MAINTENANCE

- Removable canopy (Canopy type)
- Front footrest in the cab (Canopy type)
- 12V power socket
- Large storage space
- Wrist rest
- Heater
- Thumb wheel joystick

DELUXE INTERIOR FOR CABIN

- Powerful air conditioner (Optional)
- Heating and cooling seat (Optional)
- Rear view camera (Optional)
- USB charging
- 5.7-inch LCD gauge panel (Optional)
- Bluetooth audio (Optional)
- DEVELON Fleet Management
- Cabin with roll-over protective structure (ROPS)
- Full glass door

HIGH PRODUCTIVITY AND LOW COST OF OWNERSHIP

- Excellent job performance based on powerful lifting and digging force.
- Delivers higher productivity and reduced fuel consumption for efficient and comfortable work environment.



Canopy type

POWERFUL HVAC SYSTEM

The operator can keep warm in a cold working environment.



EXCLUSIVELY, FOR OPERATOR.

INTEGRATED GAUGE PANEL

The integrated gauge panel allows the operator to check equipment information easily.



EQUIPPED WITH A POWERFUL ENGINE

The eco-friendly engine meets the Tier4 final and Stage V emission regulation without DPF and requires no urea solution.



ROTATING PIPING

The installed attachments expand the equipment's usability.



BOOM / ARM / BUCKET CYLINDER GUARD

The boom, arm and bucket cylinder guard protects the cylinder from external impact.



BOOM SWING ANGLE

THE BOOM SWING FUNCTION ALLOWS YOU TO WORK IN VERY NARROW AREAS .



NEW CABIN FEATURES

The new cabin features ensure comfortable operation regardless of weather.

Cabin type

ROPS (ROLL-OVER PROTECTIVE STRUCTURE) CABIN

The ROPS provides protection in the event of accidental rollovers and falling objects.



ERGONOMICALLY DESIGNED WITH COMFORT IN MIND.

MECHANICAL SUSPENSION SEAT WITH HEATING

Built-in hot wires keep the operator warm and comfortable when working in cold working environments.



FULL GLASS DOOR CABIN

An unobstructed front view enables the operator to work comfortably.



REAR VIEW CAMERA

An unobstructed rear view enables the operator to work safely.



FRONT GLASS TO SLIDE OPEN

Improved work convenience



NEW DIGITAL GAUGE PANEL

The operator can check information and set functions of the equipment with the 5.7-inch color monitor.



POWERFUL HVAC SYSTEM

The high-performance air conditioner keeps the operator cool and comfortable even in the hot summer.



FRONT AND REAR WORK LIGHTS

The lights keep the work environment bright enough to ensure safe and comfortable work.



EMERGENCY STOP SWITCH

The switch is located at the bottom of the seat to stop the engine in an emergency.

POWER SOCKET AND USB CHARGER

They can be used for charging smartphones and other devices.

DEVELON Fleet Management

The operator can check equipment information with a smartphone or a computer in real time.

