

KATO CES

Zero Tail Swing Mini Excavator

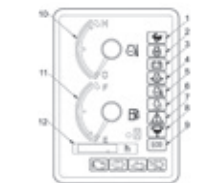
V^{Four} HD30

Comfortable EVOLUTION

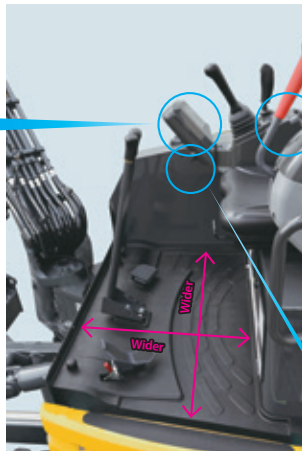
COMFORTABLE OPERATOR ROOM AND EASY MANIPULATION



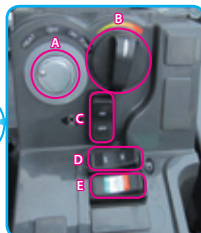
- Easily visible monitor



- 1 Travel speed indicator
- 2 Glow indicator
- 3 Battery charge warning indicator
- 4 Engine oil pressure warning indicator
- 5 Water temperature warning indicator
- 6 Auto idle indicator
- 7 Control lock warning indicator
- 8 Water-separator warning indicator
- 9 ECO mode indicator
- 10 Water temperature gauge
- 11 Fuel gauge
- 12 Hour meter



- Leg room enlarged by 20%
- Cabin room enlarged by 25%
- *In comparison with our former model



- Centralized switches (Right console box)

- A Engine starter switch
- B Throttle dial
- C Auto Idle selector switch
- D Light switch
- E Work mode selector switch



- Spare power port (12V 10A)

Safety EVOLUTION

WORLD-STANDARD SAFETY

- ROPS/TOPS Compliance Operator Cab and Canopy
- ROPS/TOPS Canopy (std.)
- ROPS/ TOPS Cab (opt.)
- FOPS Cab (opt.)



ROPS/TOPS Cab (opt.)

ERROR-PREVENTION

- All-lever lock
- Neutral engine-start
- Auto-parking brake in swing & traction motors



All operations are blocked when the lever is raised.



High Performance EVOLUTION

HIGH POWER DIGGING AND QUICK RESPONSE

- Digging force increased by 10%
*In comparison with our former model
- Quickly responsive 4-pump system

EASY MAINTENANCE

- Large covers for easier access



- Right hand cover



- Engine room

Hydraulic tank with air breather



Large fuel filter

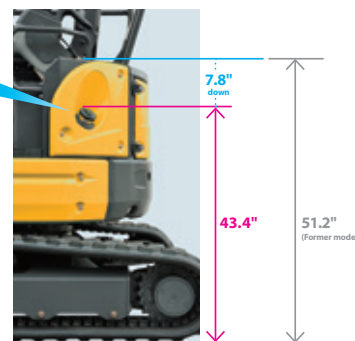


Water-separator



* The warning indicator turns on if water is collected up to the specified level.

EASY FUEL REFILLING



Refilling position (unit : inches)

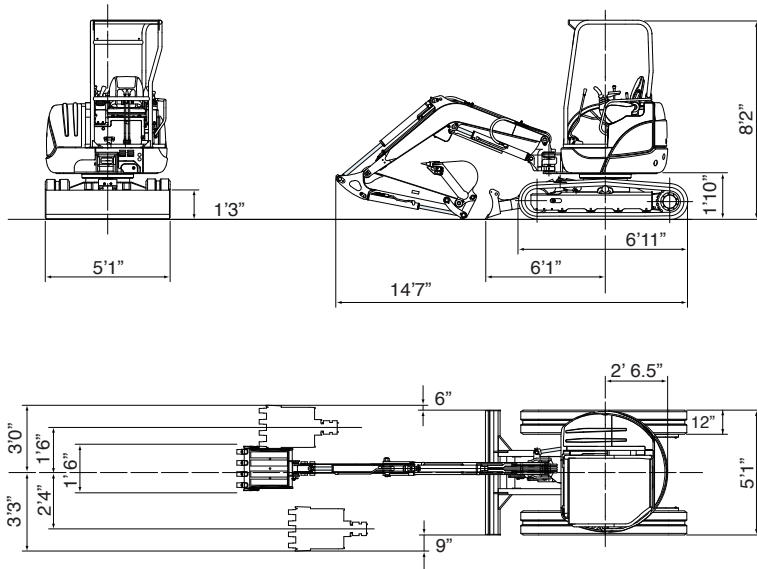
LOW FUEL CONSUMPTION

24% FUEL SAVINGS

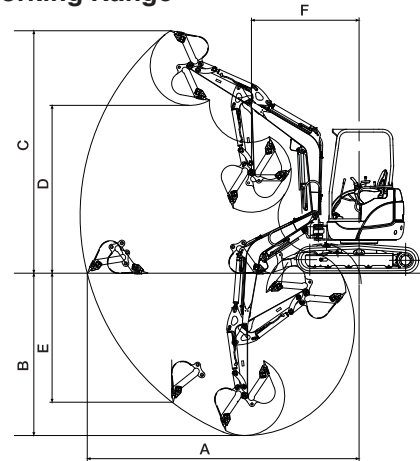
From the New Auto Idle and Eco Mode Features.
*In comparison with our former model



■ Dimensions



■ Working Range

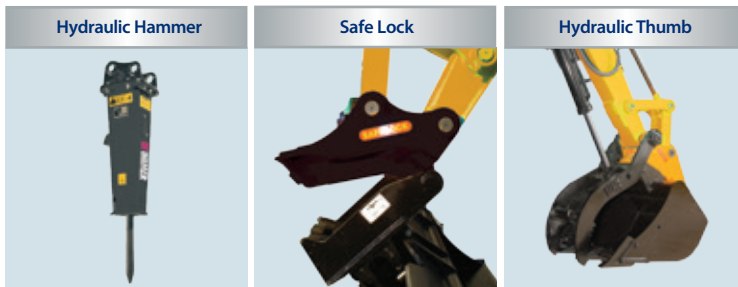


	4-Post/Cabin
A Max. digging radius	17'0"
B Max. digging depth	9'10"
C Max. digging height	15'6"
D Max. dumping height	11'1"
E Max. vertical digging depth	8'1"
F Min. front turning radius	6'11"
At right boom swing	6'0"

■ 30V4 Specifications

Performance		Boom swing system	
Bucket capacity	3.2 cu. ft.	Type	Boom offset with hydraulic cylinder
Bucket width	18"	Swing angle (L/R)	50°/80°
Operating weight: 4-Post (Cabin)	7,100 lbs. (7,450 lbs.)	Hydraulic system	
Transportation weight: 4-Post (Cabin)	6,680 lbs. (7,030 lbs.)	Pressure	3,554 psi
Swing speed	9.0 min ⁻¹	Pump • type/hydraulic flow	2 Piston/2 Gear • 9.9 gpm x 2 + 6.1 gpm
Travel speed (low/high)	1.7/3.0 mph	Dozer blade	
Gradeability	30°	Size	61"x15"
Ground pressure	4.1 psi	Lift above ground / Drop below ground	14.8"/17.3"
Max bucket digging force	7,180 lbs.	Max auxiliary flow	
Engine		1st line	16 gpm
Model	YANMAR 3TNV88 Tier 4 Final	2nd line (optional)	6.1 gpm
Rated output	22.8 hp/2200 rpm		
Fuel tank capacity	11.1 gallons		

Optional Attachments:



Photographs may differ in some cases from actual objects. Specifications are subject to change without notice due to technical improvements or modifications.

Features:



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