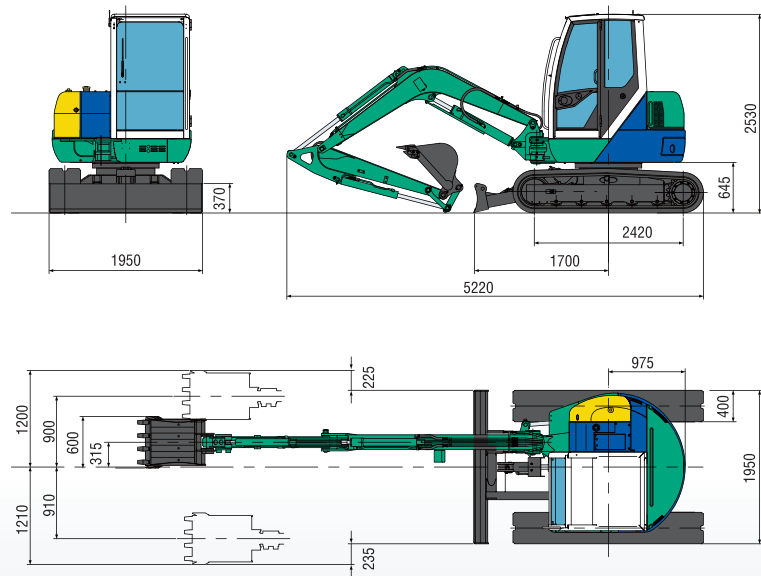
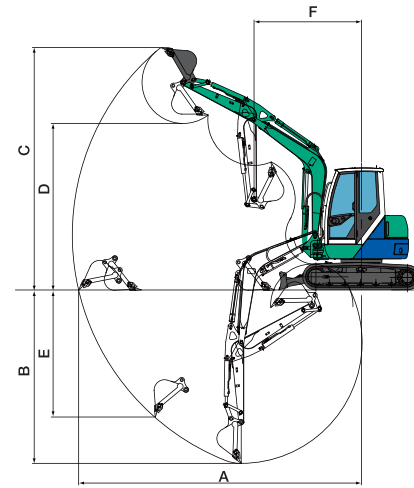


■ Dimensions (Unit:mm)



■ Working Range (Unit:mm)



	Cabin	4post
A Max. digging radius	5820 (6040)	5820 (6040)
B Max. digging depth	3400 (3650)	3400 (3650)
C Max. digging height	5050 (5130)	5310 (5420)
D Max. dumping height	3440 (3530)	3670 (3780)
E Max. vertical digging depth	2585 (2800)	2585 (2800)
F Min. front turning radius	2590 (2595)	2350 (2500)
At right boom swing	2215 (2220)	2000 (2160)

※Cabin : ROPS/TOPS Cabin  
 ※4Post : ROPS/TOPS Canopy  
 ※( ) : Figures for long arm



# 40VXL Mini Excavator

Standard Bucket Capacity : ISO 0.13m<sup>3</sup>

**Powerful and Compact 4.4 ton.  
 Superior Transportability and Power.**

■ 40VXL Specifications

Model	40VXL
• Performance	
Bucket capacity	0.13m <sup>3</sup>
Bucket width	600mm
Operating weight : Cabin (4post)	4535kg (4405kg)
Transportation weight : Cabin (4post)	4460kg (4330kg)
Swing speed	8.9min <sup>-1</sup>
Travel speed (low/high)	3.1/5.1km/h
Gradeability	58% (30°)
Ground pressure	25kPa (0.26kgf/cm <sup>2</sup> )
Max.bucket digging force	30.4kN (3100kgf)
• Engine	
Model	YANMAR 4TNV88
Rated output	28.3kW(38.5PS)/2400min <sup>-1</sup>
Fuel tank capacity	65 L
• Boom swing system	
Type	Boom offset with hydraulic cylinder
Swing angle (L/R)	50° / 90°
• Hydraulic system	
Pressure	20.6MPa (210kgf/cm <sup>2</sup> ), 24.5MPa (250kgf/cm <sup>2</sup> )
Pump hydraulic flow	60.0L/min × 2 + 43.9L/min
• Dozer blade	
Size	1950mm × 370mm
Lift above ground / Drop below ground	410mm / 360mm



1 Post Canopy



4 Post Canopy



Steel Shoe

■ Options

- Long-arm (standard + 250mm)
- Steel Shoe (400mm)
- Auxiliary hydraulic piping (104L/min)
- 1 Post Canopy
- Steel cabin
- Rubber Pad for Steel Shoe
- Double air element

Bucket
0.07m <sup>3</sup> / Digging bucket (400mm width)
0.10m <sup>3</sup> / Long arm bucket (500mm width)
0.15m <sup>3</sup> / Loading bucket (650mm width)



**New environmentally friendly engine.**

Clean engine compliant with gas emission for EC Stage IIIA and EPA Interim Tier4.



**Closer distance between bucket and dozer blade.**

By optimizing attachment geometry, digging performance near the dozer blade has been improved.



**Comfortable operating environment.**

Achieves largest operation space in its class.



**Large dozer blade.**

A large dozer blade makes bulldozing easier and offers high durability.

**Eco-friendliness and Safety**

- Engine compliant with gas emission for EC Stage IIIA and EPA Tier4.
- Conform to the EC low noise regulation.
- 4 post canopy (ROPS&TOPS) equipped as standard.
- Swing parking brake equipped as standard.

**Easy Operation**

- Joystick lever control enables precision operation.
- Achieves largest operation space in its class.
- A large dozer blade makes bulldozing easier and offers high durability.
- Offset positioned boom to ensure wide view in front.

**Easy Maintenance**

- Aluminum made radiator and oil cooler resist against rusting.
- Wide engine cover for easy maintenance.
- Segmented boom cylinder hoses for easier replacement.

**Rugged Body**

- Embedded boom lamp to prevent damage.
- The engine cover and the side cover are the rugged pressed steel.
- Bucket cylinder hoses are placed inside of arm.
- Equipped Rugged dozer blade.