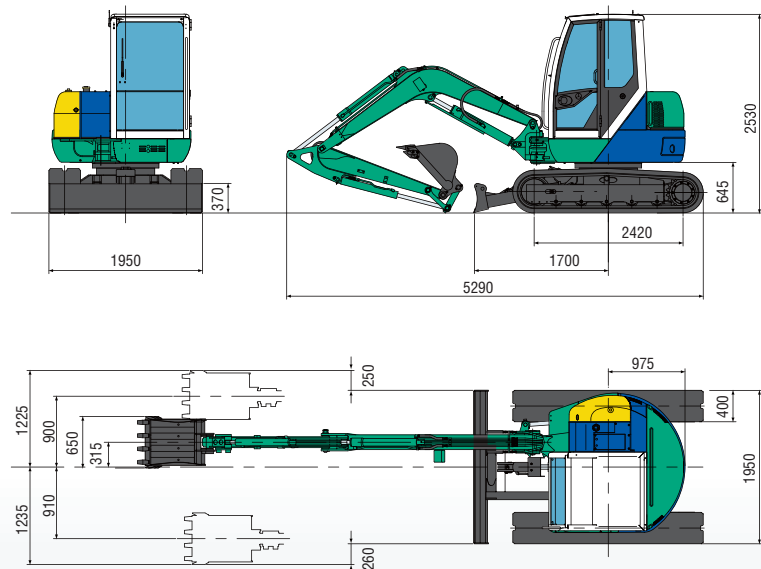
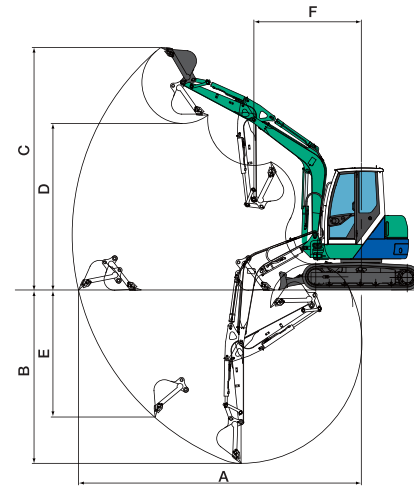


■ Dimensions (Unit:mm)



■ Working Range (Unit:mm)



	Cabin	4post
A Max. digging radius	6000 (6260)	6000 (6260)
B Max. digging depth	3650 (3900)	3650 (3900)
C Max. digging height	5020 (5160)	5320 (5570)
D Max. dumping height	3450 (3660)	3700 (3930)
E Max. vertical digging depth	2750 (3110)	2750 (3110)
F Min. front turning radius	2560 (2620)	2350 (2500)
At right boom swing	2190 (2230)	2000 (2140)

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



45VXL Mini Excavator

Standard Bucket Capacity : ISO 0.13m³

4.7 ton Zero Tail Mini.
Superior Stability and Smooth Operation.

■ 45VXL Specifications

Model	45VXL
• Performance	
Bucket capacity	0.15m ³
Bucket width	650mm
Operating weight : Cabin (4post)	4835kg (4705kg)
Transportation weight : Cabin (4post)	4760kg (4630kg)
Swing speed	8.5min ⁻¹
Travel speed (low/high)	3.1/5.1km/h
Gradeability	58% (30°)
Ground pressure	28kPa (0.26kgf/cm ²)
Max.bucket digging force	30.4kN (3100kgf)
• Engine	
Model	YANMAR 4TNV88
Rated output	28.3kW(38.5PS)/2400min ⁻¹
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 ²), 24.5MPa (250kgf/cm ²)
Pump hydraulic flow	57.5L/min × 2 + 42.1L/min
• Dozer blade	
Size	1950mm × 370mm
Lift above ground / Drop below ground	410mm / 360mm



■ Options

• Long-arm (standard + 300mm)	
• Steel Shoe (400mm)	
• Auxiliary hydraulic piping (70L/min)	
• 1 Post Canopy	
• Steel cabin	
• Rubber Pad for Steel Shoe	
• Double air element	
	Bucket
	0.07m ³ / Digging bucket (400mm width)
	0.10m ³ / Digging bucket (400mm width)
	0.10m ³ / Long arm bucket (500mm width)
	0.15m ³ / Loading bucket (660mm 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**
 - Closer distance between bucket and dozer blade.
 - 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 pressed steel and very rugged.
 - Bucket cylinder hoses are placed inside of arm.
 - Equipped Rugged dozer blade.