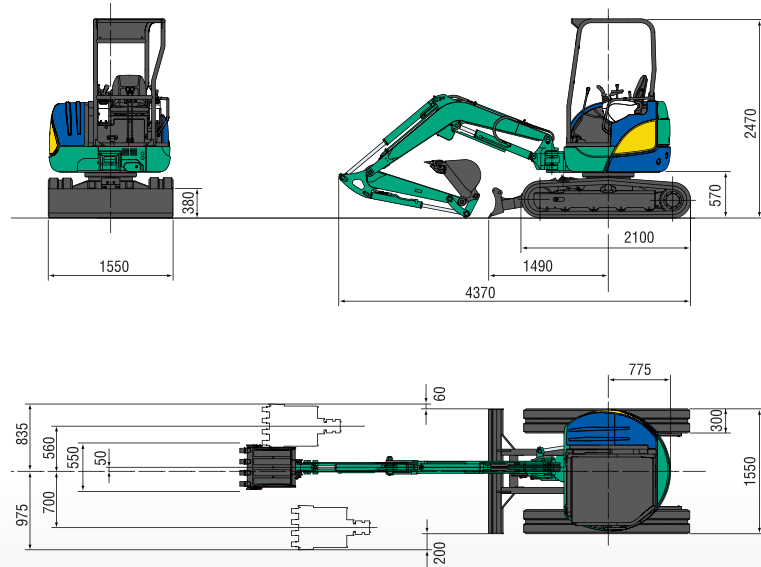
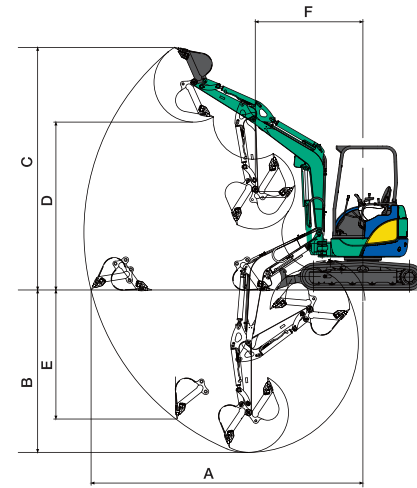


■ Dimensions (Unit:mm)



■ Working Range (Unit:mm)



	4post or Cabin	2post
A Max. digging radius	4800 (5080)	4800 (5080)
B Max. digging depth	2900 (3200)	2900 (3200)
C Max. digging height	4170 (4320)	4840 (5070)
D Max. dumping height	2880 (3040)	3480 (3700)
E Max. vertical digging depth	2300 (2570)	2300 (2570)
F Min. front turning radius	2200 (2200)	1700 (1820)
At right boom swing	1730 (1730)	1340 (1410)

※4Post : ROPS/TOPS Canopy
 ※Cabin : TOPS Cabin
 ※2Post : 2Post Canopy
 ※() : Figures for long arm



30VX

Mini Excavator
 Standard Bucket Capacity : ISO 0.09m³

**Superior Performance, Smooth Operation.
 Heavy-Duty 3ton Zero Tail Mini.**

■ 30VX Specifications

Model	30VX
• Performance	
Bucket capacity	0.09m ³
Bucket width	550mm
Operating weight : 4post (Cabin)	3075kg (3175kg)
Transportation weight : 4post (Cabin)	3000kg (3100kg)
Swing speed	9.2min ⁻¹
Travel speed (low/high)	2.5/4.8km/h
Gradeability	58% (30°)
Ground pressure	28kPa (0.28kgf/cm ²)
Max.bucket digging force	26.5kN (2700kgf)
• Engine	
Model	YANMAR3-3TNV84
Rated output	17.8kW(24.2PS)/2200min ⁻¹
Fuel tank capacity	40 L
• Boom swing system	
Type	Boom offset with hydraulic cylinder
Swing angle (L/R)	50° / 90°
• Hydraulic system	
Pressure	21.6MPa (220kgf/cm ²), 20.6MPa (210kgf/cm ²)
Pump hydraulic flow	34.1L/min × 2 + 19.8L/min
• Dozer blade	
Size	1550mm × 380mm
Lift above ground / Drop below ground	360mm / 410mm



2 Post Canopy



Steel Cabin



Vertical exhaust tailpipe

■ Options

- Long-arm (standard + 300mm)
- Steel Shoe (300mm)
- Vertical exhaust tailpipe
- Auxiliary hydraulic piping (54L/min)
- 2 Post Canopy
- Steel cabin
- Additional Counterweight (200kg)
- Rubber Pad for Steel Shoe

*without side cutter

Bucket
0.04m ³ / Digging bucket (250mm width)*
0.05m ³ / Digging bucket (320mm width)*
0.06m ³ / Digging bucket (400mm width)
0.07m ³ / Long arm bucket (450mm width)
0.08m ³ / Digging bucket (500mm width)
0.10m ³ / Loading bucket (600mm width)



Fatigue-Free for Increased Efficiency. Achieves Largest Operation Space in its Class.



Oil Pressure measurement port equipped.

By incorporating oil pressure measurement ports with quick coupling, initial inspection can be done with greater ease.



Equipped the high durability rubber track-“Tough Track”.

Through the use of improved rubber material and spiral pattern rust-resistant steel cord, durability has been extended.



Angled crawler frame.

The angled crawler frame prevents from pile-up of soil.

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.
- Keeps boom drift at minimal levels.
- Achieves largest operation space in its class.

Easy Maintenance

- Sintering metal bush extends greasing interval.
- Aluminum made radiator and oil cooler resist against rusting.
- Rust-free plastic fuel tank with top class capacity.
- Angled crawler frame.

Rugged Body

- Equipped with the high durability rubber track-“Tough Track” developed by Bridgestone Corp.
- 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.