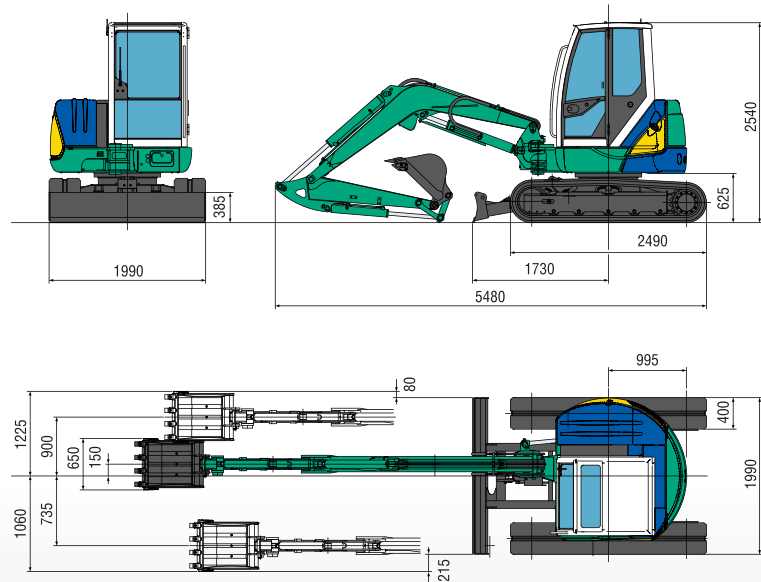
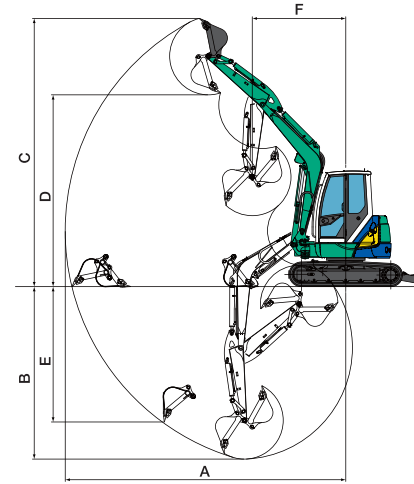


■ Dimensions (Unit:mm)



■ Working Range (Unit:mm)



	Cabin or 4post	2post
A Max. digging radius	6170 (6470)	6170 (6470)
B Max. digging depth	3800 (4100)	3800 (4100)
C Max. digging height	5900 (6140)	5900 (6140)
D Max. dumping height	4220 (4460)	4220 (4460)
E Max. vertical digging depth	2970 (3370)	2970 (3370)
F Min. front turning radius	2270 (2370)	2270 (2370)
At right boom swing	1850 (1940)	1850 (1940)

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



* Auxiliary hydraulic piping is optional



55VX

Mini Excavator
 Standard Bucket Capacity : ISO 0.16m³

Superlative Performance, Efficiency, Stability.
5ton Zero Tail Mini.

■ 55VX Specifications

Model	55VX
• Performance	
Bucket capacity	0.16m ³
Bucket width	650mm
Operating weight : Cabin (4post)	5085kg (4925kg)
Transportation weight : Cabin (4post)	5010kg (4850kg)
Swing speed	9.0min ⁻¹
Travel speed (low/high)	2.6/4.8km/h
Gradeability	58% (30°)
Ground pressure	28kPa (0.29kgf/cm ²)
Max.bucket digging force	40.0kN (4060kgf)
• Engine	
Model	YANMAR 4TNV88
Rated output	27.3kW(37.1PS)/2300min ⁻¹
Fuel tank capacity	65 L
• Boom swing system	
Type	Boom offset with hydraulic cylinder
Swing angle (L/R)	50° / 87°
• Hydraulic system	
Pressure	24.5MPa (250kgf/cm ²)
Pump hydraulic flow	124L/min
• Dozer blade	
Size	1990mm × 385mm
Lift above ground / Drop below ground	405mm / 375mm



■ Options

• Long-arm (standard + 300mm)	
• Steel Shoe (400mm)	
• Vertical exhaust tailpipe	
• Auxiliary hydraulic piping (65L/min)	
• 2 Post Canopy	
• Steel cabin	
• Additional Counterweight (290kg)	
• Rubber Pad for Steel Shoe	
• Air conditioner	
• Radiator front grille	
	Bucket
	0.08m ³ / Digging bucket (400mm width)
	0.11m ³ / Digging bucket (500mm width)
	0.14m ³ / Long arm bucket (600mm width)
	0.18m ³ / Loading bucket (700mm 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.



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.



Full-opening cover.

The engine cover, right side cover all can easily be fully opened.

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.
- By adopting a one-pump load sensing hydraulic system, fuel cost is minimized.

Easy Operation

- Keeps boom drift at minimal levels.
- Achieves largest operation space in its class.
- New hydraulic system, one-pump load sensing hydraulic system.
- Travel speed selector switches equipped in two locations.
- Folding travel pedal equipped as standard.

Easy Maintenance

- Sintering metal bush extends greasing interval.
- Aluminum made radiator and oil cooler resist against rusting.
- Segmented boom cylinder hoses for easier replacement.
- Full-opening engine cover for easy maintenance.
- The angled crawler frame prevents from pile-up of soil.

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 the high durability rubber track-"Tough Track".