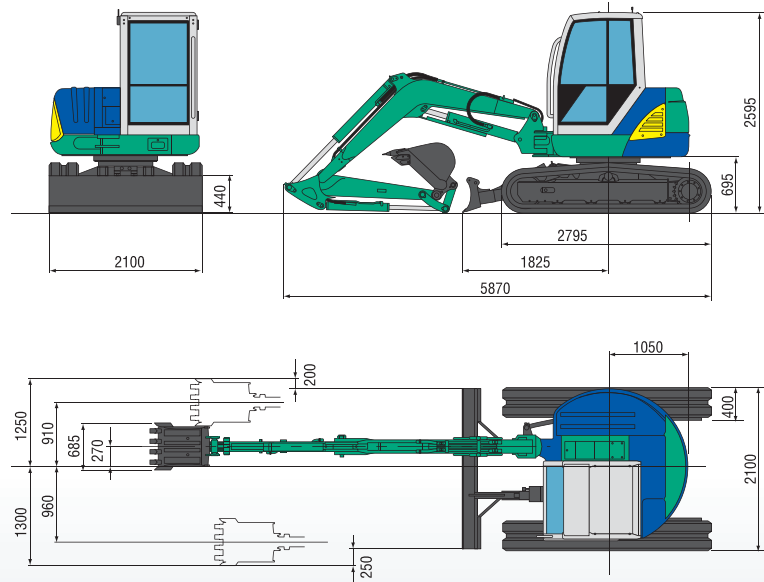
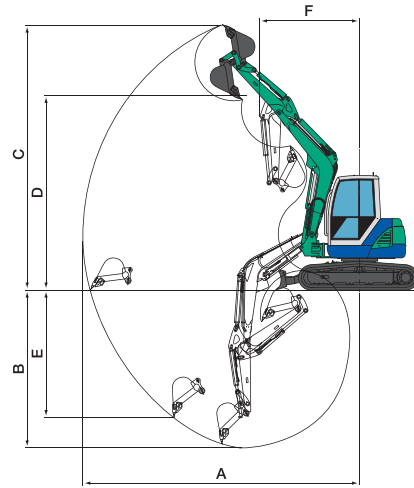


■ Dimensions (Unit:mm)



■ Working Range (Unit:mm)



	Cabin or 4post
A Max. digging radius	6490 (6785)
B Max. digging depth	3915 (4215)
C Max. digging height	6045 (6280)
D Max. dumping height	4180 (4410)
E Max. vertical digging depth	2990 (3355)
F Min. front turning radius	2560 (2545)
At right boom swing	2130 (2120)

※ Cabin : Steel Cabin
 ※ 4Post : Tops Canopy
 ※ () : Figures for long arm



65VX

Midi Excavator
 Standard Bucket Capacity : ISO 0.20m³

Powerful Engine, Outstanding Performance.
6.5ton Zero Tail Midi Excavator

■ 65VX2 Specifications

Model	65VX2
• Performance	
Bucket capacity	0.20m ³
Bucket width	685mm
Operating weight : Cabin	6005kg
Transportation weight : Cabin	5930kg
Swing speed	9.5min ⁻¹
Travel speed (low/high)	2.6/5.1km/h
Gradeability	58% (30°)
Ground pressure	30.2kPa (0.31kgf/cm ²)
Max.bucket digging force	41.4kN (4220kgf)
• Engine	
Model	YANMAR 4TNV98
Rated output	41kW(55.7PS)/2400min ⁻¹
Fuel tank capacity	85 L
• Boom swing system	
Type	Boom offset with hydraulic cylinder
Swing angle (L/R)	50° / 90°
• Hydraulic system	
Pressure	24.5MPa (250kgf/cm ²)
Pump hydraulic flow	150L/min
• Dozer blade	
Size	2100mm × 440mm
Lift above ground / Drop below ground	375mm / 435mm



Additional Counterweight

Auxiliary Hydraulic Piping

Steel Shoe

■ Options

- Long-arm (standard + 300mm)
- Steel Shoe (400mm)
- Auxiliary hydraulic piping (71L/min)
- Additional Counterweight (300kg)
- Rubber Pad for Steel Shoe
- Air conditioner
- Vertical exhaust tailpipe
- Tops canopy (4post)

Bucket	
0.11m ³ / Digging bucket (450mm width)	
0.16m ³ / Digging bucket (550mm width)	
0.21m ³ / Long arm bucket (650mm width)	
0.28m ³ / Loading bucket (760mm width)	



Auxiliary hydraulic piping is optional



Comfortable operating environment.
 A wide cabin offers a comfortable space.



New environmentally friendly 3.3L engine.
 Engine compliant with gas emission for EC Stage III A and EPA Interim Tier4.



Control Valve.
 Control valve is positioned on right side of body for easy access and inspection.



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

Eco-friendliness and Safety

- Engine compliant with gas emission for EC Stage III A and EPA Interim Tier4.
- Conform to the EC low noise regulation.
- Swing parking brake equipped as standard.
- A safety lever which locks all operations including traveling and boom swing.

Easy Operation

- Closer distance between bucket and dozer blade.
- Keeps boom drift at minimal levels.
- By optimizing attachment geometry, digging performance near the dozer blade has been improved.
- Achieves largest operation space in its class.
- Fuel tank capacity is 85L.
- Minimum front swing radius is a compact 2460mm.

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.

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.