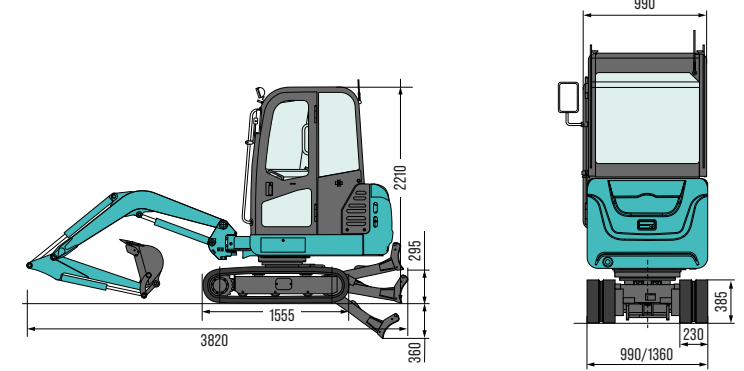


TECHNICAL PARAMETERS

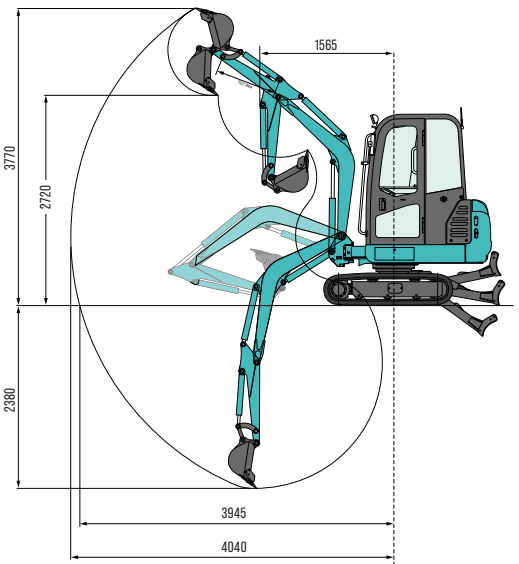
TYPE OF CAB		Cab/canopy
BUCKET CAPACITY		0.04 m³
BUCKET WIDTH, STD.		380 mm
MACHINE WEIGHT		1 840–1 940 kg
DIMENSIONS	Overall dimension (L × W × H)	3 820 × 990 × 2 210 mm
ENGINE	Brand	YANMAR
	Model	3TNV80F-SSSU
	Emission rating	EU Stage V
	Displacement	1.267 L
	Output	13.4/2200 kW/rpm
TRACK	Type	Rubber track
	Rubber shoe width	230 mm
UNDERCARRIAGE	Track length	1555 mm
	Length to center of rollers	1210 mm
	Length to center of track	760/1130 mm
	Traveling speed (High/Low)	3.5/2 km/h
	Gradeability	30 deg
SWING SPEED		10 rpm
GROUND PRESSURE		30 kpa
DOZER SIZE	Width	990/1360 mm
	Height	267 mm
	Lifting capacity (Height/Depth)	295/360 mm
HYDRAULIC PUMPS	Type	2 variable plunger pumps, 1 gear pump, 1 pilot gear pump
	Flow rate	2*21+13.2+6 L/min
	Hydraulic pressure	21+16 MPa
SWING MOTOR		Plunger motor
TRAVEL MOTOR		2-speed plunger motor
FUEL TANK CAPACITY		23 L
HYDRAULIC OIL TANK CAPACITY		35 L

DIMENSIONS



WORKING RANGE

WORKING RANGES	Max. cutting height	3 770 mm
	Max loading height	2 720 mm
	Max digging depth	2 380 mm
	Max digging reach	4 040 mm
	Boom swing angle (Left/Right)	75/50°
	Front swing radius	1 565 mm
	Tail swing radius	1 120 mm
	Max digging force (Arm)	9.83 kN
	Max digging force (Bucket)	22.7 kN



LIFTING CAPACITY

Lift Point Height (m)	Lift Point radius (MAX)		Lift Point radius (3.0 m)		Lift Point radius (2.0 m)	
	Over-front (kg)	Over-side (kg)	Over-front (kg)	Over-side (kg)	Over-front (kg)	Over-side (kg)
2.0	261.00*	265.40*	248.00*	256.70*	—	—
1.5	269.70*	274.10*	274.10*	278.40*	469.80*	478.50*
0	313.20*	313.20*	352.40*	356.70*	587.30*	587.30*
-1.0	326.30*	321.90*	—	—	465.5*	469.8*

- Notes:
- Load with * is limited by hydraulic capacity and based on ISO 10567. Rated loads do not exceed 87% of hydraulic capacity.
 - Load without * is limited by tipping load and based on ISO 10567. Rated loads do not exceed 75% of tipping capacity.
 - A: distance from center of rotation to perpendicular of weight; B: distance between bucket hinge pin and ground level.

