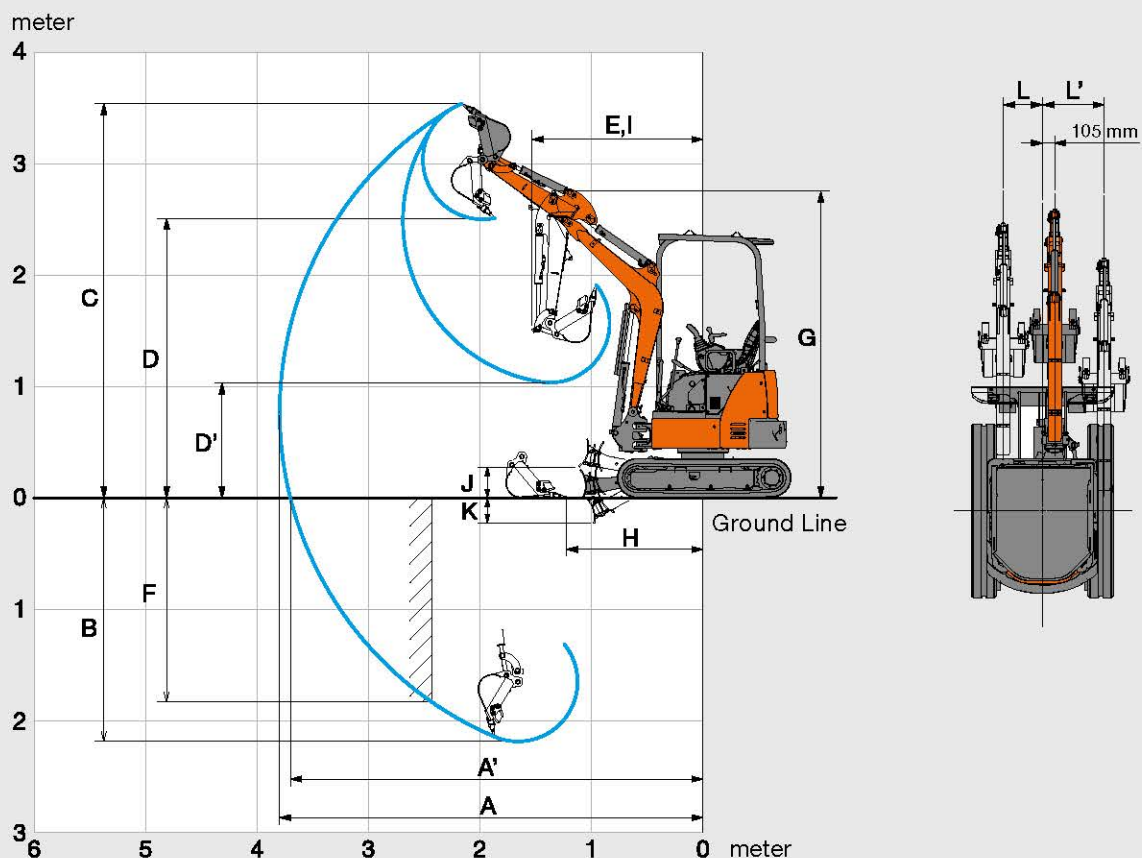


SPECIFICATIONS

WORKING RANGES

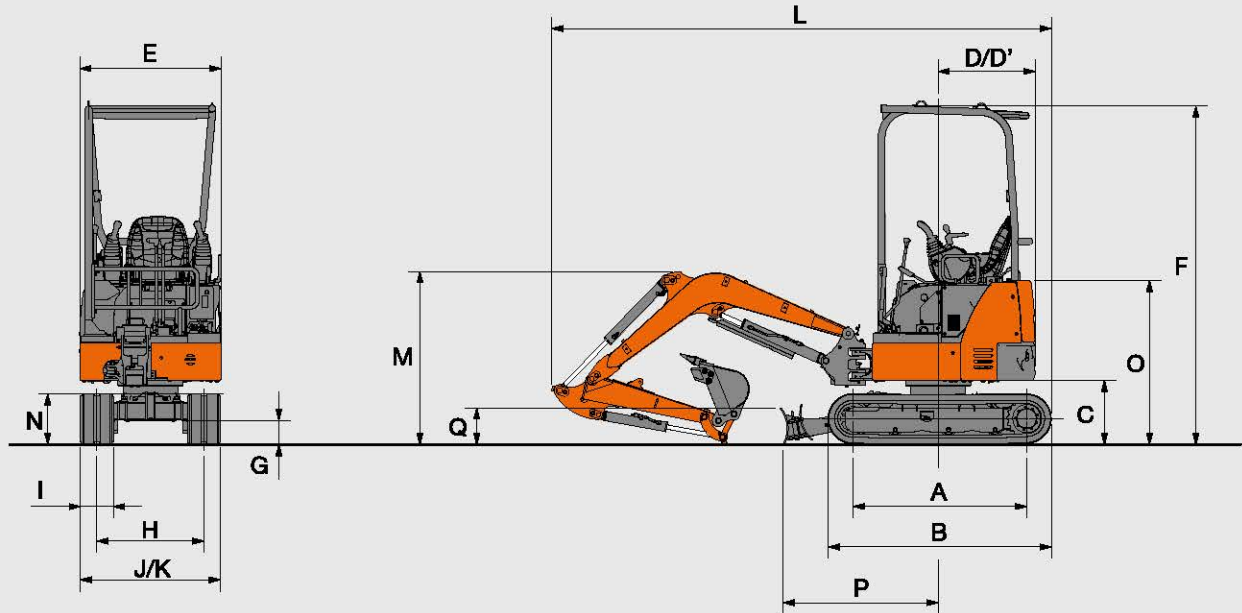


This illustration shows with 0.93 m arm, 0.044 m³ bucket and 230 mm rubber shoes.

Unit: mm

	ZAXIS 17U
	0.93 m arm
	3-Pillar Canopy
A Max. digging reach	3 810
A' Max. digging reach (on ground)	3 720
B Max. digging depth	2 190
C Max. cutting height	3 540
D Max. dumping height	2 510
D' Min. dumping height	1 040
E Min. swing radius	1 530
F Max. vertical wall digging depth	1 840
G Front height at Min. swing radius	2 770
H Min. level crowding distance	1 230
I Working radius at Min. swing radius (Max. boom-swing angle)	1 060
J Blade bottom highest position above ground	230
K Blade bottom lowest position above ground	260
L/L' Offset distance	355 / 555
Max. boom-swing angle (deg.)	70 / 50

DIMENSIONS



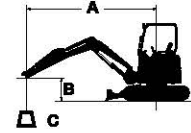
This illustration shows with 0.93 m arm, 0.044 m² bucket and 230 mm rubber shoes.

Unit: mm

	ZAXIS 17U
	3-Pillar Canopy
A Distance between tumblers	1 210
B Undercarriage length	1 570
C Counterweight clearance	450
D Rear-end swing radius	680
D' Rear-end length	680
E Overall width of upperstructure	990
F Overall height of cab	2 380
G Min. ground clearance	165
H Track gauge (Retract / Extend)	750 / 1 050
I Track shoe width	230
J Undercarriage (Blade) width (Retract / Extend)	980 / 1 280
K Overall width (Retract / Extend)	990 / 1 280
L Overall length	3 500
M Overall height of boom	1 210
N Track height	360
O Engine cover-height	1 150
P Horizontal distance to blade	1 090
Q Blade height	220

MACHINE CAPACITIES

- Notes:
1. Ratings are based on ISO 10567.
 2. Lifting capacity does not exceed 75% of tipping load with the machine on firm, level ground or 87% full hydraulic capacity.
 3. The load point is the center-line of the bucket pivot mounting pin on the arm.
 4. *Indicates load limited by hydraulic capacity.
 5. 0 m = Ground.



- A: Load radius
B: Load point height
C: Lifting capacity

To determine lifting capacities, apply "Rating over-side or 360 degrees" machine capacities from table with "Blade above Ground" and deduct weight of installed attachment and quick hitch.

ZAXIS 17U 3-Pillar Canopy Version, Blade above Ground

Rating over-front Rating over-side or 360 degrees Unit : 1 000 kg

Conditions	Load point height m	Load radius						At max. reach		
		1.0 m		2.0 m		3.0 m				meter
Boom 1.82 m Arm 0.93 m Counterweight 120 kg Rubber shoe 230 mm	2.0							0.26	0.24	2.98
	1.0			0.45	0.42	0.25	0.23	0.22	0.2	3.27
	0 (Ground)			0.42	0.39	0.24	0.22	0.22	0.21	3.15
	-1.0	*1.12	*1.12	0.42	0.39			0.29	0.28	2.58

ZAXIS 17U 3-Pillar Canopy Version, Blade on Ground

Rating over-front Rating over-side or 360 degrees Unit : 1 000 kg

Conditions	Load point height m	Load radius						At max. reach		
		1.0 m		2.0 m		3.0 m				meter
Boom 1.82 m Arm 0.93 m Counterweight 120 kg Rubber shoe 230 mm	2.0							*0.40	0.24	2.98
	1.0			*0.70	0.42	*0.44	0.23	*0.41	0.2	3.27
	0 (Ground)			*0.81	0.39	*0.46	0.22	*0.42	0.21	3.15
	-1.0	*1.12	*1.12	*0.63	0.39			*0.42	0.28	2.58

ZAXIS 19U 3-Pillar Canopy Version, Blade above Ground

Rating over-front Rating over-side or 360 degrees Unit : 1 000 kg

Conditions	Load point height m	Load radius						At max. reach		
		1.0 m		2.0 m		3.0 m				meter
Boom 1.82 m Arm 1.13 m Counterweight 240 kg Rubber shoe 230 mm	2.0					0.3	0.28	0.27	0.26	3.18
	1.0			0.53	0.49	0.29	0.27	0.24	0.22	3.44
	0 (Ground)			0.49	0.46	0.28	0.26	0.24	0.23	3.34
	-1.0	*0.94	*0.94	0.49	0.46			0.3	0.29	2.81

ZAXIS 19U 3-Pillar Canopy Version, Blade on Ground

Rating over-front Rating over-side or 360 degrees Unit : 1 000 kg

Conditions	Load point height m	Load radius						At max. reach		
		1.0 m		2.0 m		3.0 m				meter
Boom 1.82 m Arm 1.13 m Counterweight 240 kg Rubber shoe 230 mm	2.0					*0.36	0.28	*0.36	0.26	3.18
	1.0			*0.64	0.49	*0.42	0.27	*0.38	0.22	3.44
	0 (Ground)			*0.81	0.46	*0.46	0.26	*0.39	0.23	3.34
	-1.0	*0.94	*0.94	*0.69	0.46			*0.41	0.29	2.81