

MACHINE DATA SHEET

EXCAVATORS

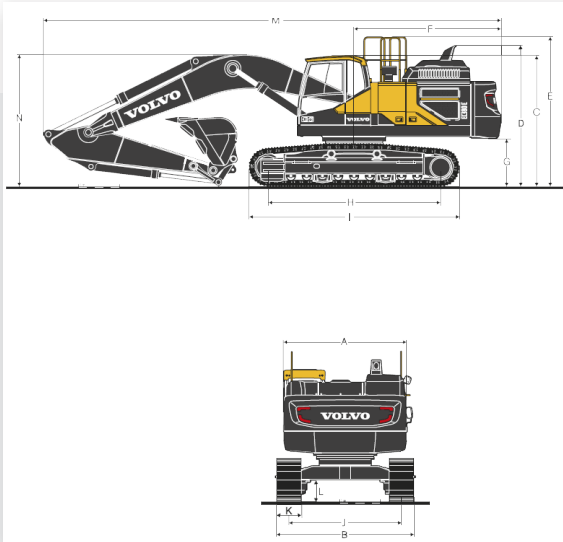
Specifications:

- Weight: 43 t
- Reach: 11.7 m
- Hydraulic quick coupler
- Bucket capacity: 2.1 m³
- Stone bucket, digging bucket, tilt bucket, grading bucket
- Leica GPS equipment.

VOLVO EC380E



VOLVO EC380E



DIMENSIONS

A	Overall width of upperstructure	2.990
B	Undercarriage width	3.540
C	Overall height of cab	3.220
D	Exhaust, total height	3.465
E	Handrail, total height	3.685
F	Tail swing radius	3.600
G	Counterweight clearance	1.150
H	Distance front and rear axles	4.240
I	Undercarriage length	5.180
J	Track width	2.740
K	Shoe width, grouser	800
L	Min. ground clearance	500
M	Total length	11.270
N	Overall height of boom	3.605

All measurements are in millimetres.

EXCAVATION DIAGRAM

Boom	6,45 m	
Arm	3,90 m	
A	Maximum reach	11.700
B	Maximum reach (on terrain)	11.500
C	Maximum excavation depth	8.085
D	Maximum excavation depth (level)	7.735
E	Maximum horizontal wall	6.675
F	Maximum cutting height	10.635
G	Maximum unloading height	7.560
H	Minimum swing radius	4.240

All measurements are in millimetres.

