

MACHINE DATA SHEET

EXCAVATORS

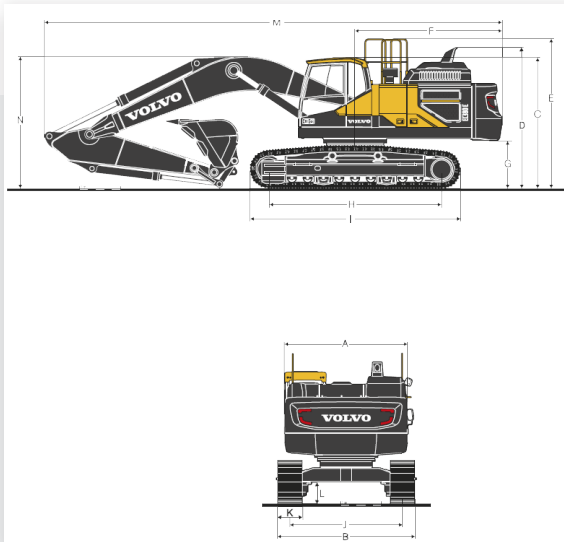
VOLVO ECR88

Specifications:

- Weight: 8 t
- Reach: 7 m
- Hydraulic quick coupler
- Several excavator buckets (from 35 cm and up to 1 metre)
- Tilting grading bucket
- Leica GPS equipment.



VOLVO ECR88



DIMENSIONS

A	Overall width of upperstructure	2.265
B	Undercarriage width	2.300
C	Overall height of cab	2.680
D	Exhaust, total height	-
E	Handrail, total height	-
F	Tail swing radius	1.285
G	Counterweight clearance	755
H	Distance front and rear axles	1.400
I	Undercarriage length	2.850
J	Track width	1.850
K	Shoe width, grouser	450
L	Min. ground clearance	390
M	Total length	6.410
N	Overall height of boom	2.000

All measurements are in millimetres.

EXCAVATION DIAGRAM

Boom	3,55 m	
Arm	2,10 m	
A	Maximum reach	7.390
B	Maximum reach (on terrain)	7.240
C	Maximum excavation depth	4.870
D	Maximum excavation depth (level)	3.260
E	Maximum horizontal wall	7.240
F	Maximum cutting height	7.000
G	Maximum unloading height	5.120
H	Minimum swing radius	2.570

All measurements are in millimetres.

