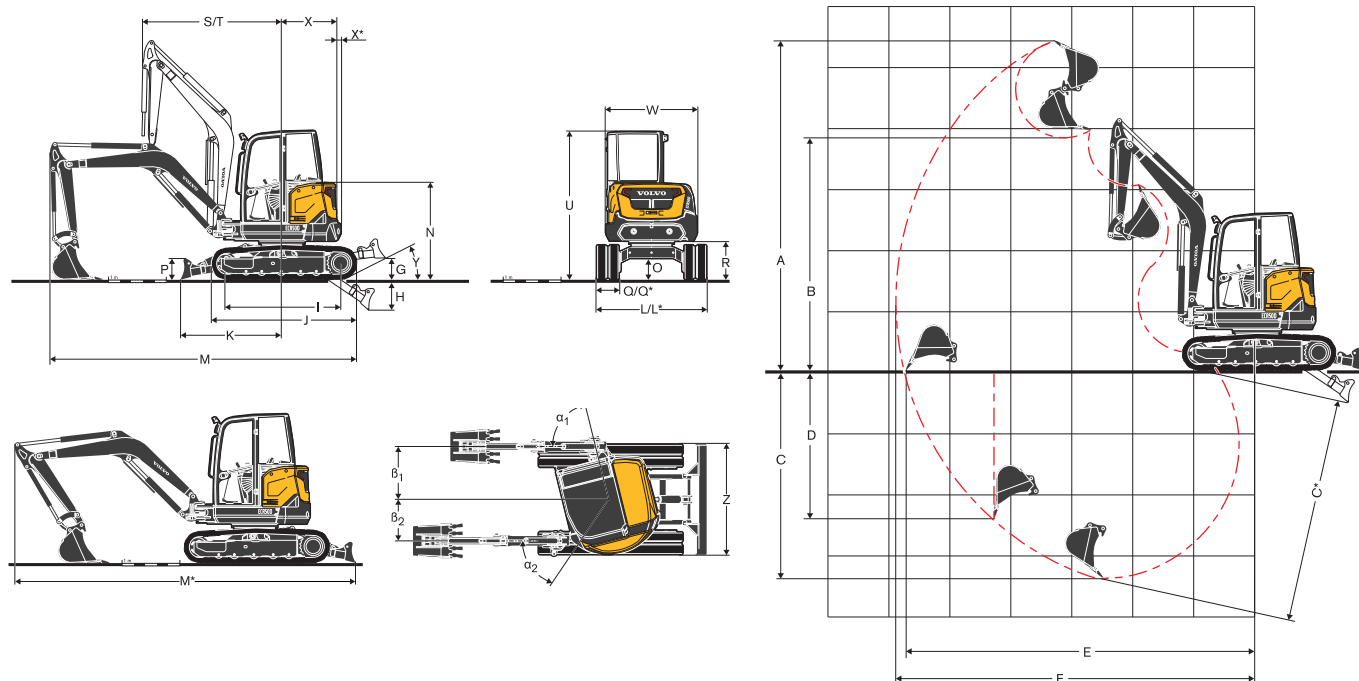


Specifications.

DIMENSIONS ECR50D



Description		Unit	Arm 1 400 mm	Arm 1 800 mm
A	Maximum cutting height	mm	5 400	5 656
B	Maximum dump height	mm	3 809	4 070
C	Digging depth	mm	3 400	3 800
C*	Maximum digging depth	mm	3 659	4 048
D	Maximum vertical wall digging depth	mm	2 417	2 791
E	Maximum digging reach at ground level	mm	5 771	6 161
F	Maximum digging reach	mm	5 908	6 288
G	Highest position dozer blade	mm	441	
H	Lowest position dozer blade	mm	580	
I	Tumbler length	mm	1 955	
J	Track length	mm	2 507	
K	Dozer blade, maximum reach at ground level	mm	1 748	
L	Overall width with 400mm rubber tracks	mm	1 920	
L*	Overall width with 380mm steel tracks	mm	1 900	
M	Overall length	mm	5 266	5 090
M*	Transport length	mm	5 992	5 883
N	Overall height of engine hood	mm	1 678	
O	Minimum ground clearance	mm	360	
P	Dozer blade height	mm	367	
Q	Shoe width (rubber)	mm	400	
Q*	Shoe width (steel)	mm	380	
R	Ground clearance to superstructure	mm	666	
S	Front slew radius	mm	2 450	2 495
T	Front slew radius with maximum offset	mm	1 948	1 984
U	Overall height	mm	2 570	
W	Overall width of superstructure	mm	1 603	
X	Tail slew radius	mm	960	1 033
X*	Additional counterweight overhang	mm	73	(incl.)
Y	Angle of approach	deg	30	
Z	Dozer blade width	mm	1 920	
α_1	Maximum boom swing angle to the left	deg	76	
β_1	Maximum boom offset to the right	mm	922	
α_2	Maximum boom swing angle to the right	deg	56	
β_2	Maximum boom offset to the left	mm	726	