

Working ranges

Unit: mm

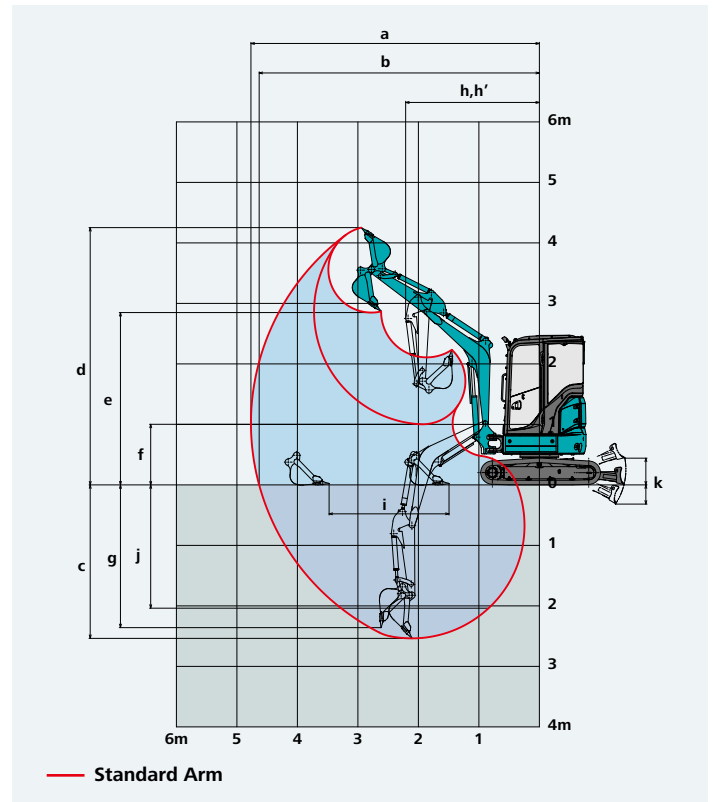
Model	SK26SR	SK28SR
Arm length	1.15 m	1.18 m
a- Max. digging reach	4,770	4,840
b- Max. digging reach at ground level	4,630	4,680
c- Max. digging depth	2,540	2,590
d- Max. digging height	4,250	4,480
e- Max. dumping clearance	2,850	3,090
f- Min. dumping clearance	1,000	1,290
g- Max. vertical wall digging depth	2,360	2,270
h- Min. swing radius at boom straight	2,210	2,190
h'- Min. swing radius at boom swing	1,930	1,900
i- Horizontal digging stroke at ground level	1,980	1,910
j- Digging depth for 2.4 m (8') flat bottom	2,040	2,050
k- Dozer blade (height/depth) (mm)	400/345	450/370

*Figures in the above tables show the value with 0.08 m³ bucket.

Digging force (ISO 6015)

Unit: kN

Model	SK26SR	SK28SR
Arm length	1.15 m	1.18 m
Bucket digging force	20.8	24.7
Arm crowding force	14.2	16.6



Dimensions

Model	SK26SR	SK28SR
Arm length	1.15 m	1.18 m
A Overall length	4,190	4,510
B Overall width	1,550	1,550
C Overall height (to top of cab/canopy)	2,470/2,440	2,550/2,510
D Ground clearance of rear end	510	575
E Tail swing radius (additional counterweight)	775/865*	775/865*
F Distance from center of swing to rear end (additional counterweight)	775/865*	775/865*
G Tumbler distance	1,590	1,700
H Overall length of crawler	1,980	2,160
I Track gauge	1,300	1,250
J Shoe width	250	300
K Overall width of upper structure	1,530	1,530

		Unit: mm
L	Blade width	1,550
M	Blade height	295
N	Distance from dozer top to center of upper structure	1,400
O	Basic machine length	2,380
P	Digging distance outside crawler shoe (right)	165
Q	Digging distance outside crawler shoe (left)	5
R	Boom offset volume (right)	645
S	Boom offset volume (left)	580
T	Offset volume of boom center	50
U	Boom swing angle (Left/Right)	60°/47°

*Standard counterweight + additional counterweight

