



Excavator tonnage	Counterweight	Total length	A (maximum Reach)	B (maximum Digging depth)	C (maximum Digging height)	D (folding height)	Approximate Bucket capacity
10-16Ton	No need	13m	12m	9m	11m	2.9m	0.3m ³
20-22Ton	No need	15.38m	15.1m	11.34m	12m	3m	0.4m ³
23-25Ton	No need	15.38m	15.1m	11.34m	12m	3m	0.4m ³
20-25Ton	Need 2ton counterweight	18m	17m	12m	13m	3.2m	0.4m ³
26-34Ton	No need	18m	17m	12m	13m	3.2m	0.4m ³
35-45Ton	No need	18m	17m	12m	13m	3.2m	0.8m ³
25-34Ton	Need 2ton counterweight	20m	19m	14m	14m	3.25m	0.5m ³
35-45Ton	No need	20m	19m	14m	14m	3.25m	0.5m ³
35-40Ton	Need 3ton counterweight	22m	21m	15.5m	16m	3.35m	0.5m ³
41-45Ton	Need 3ton counterweight	22m	21m	15.5m	16m	3.35m	0.6m ³
45-50Ton	Need 3ton counterweight	24m	23m	17m	17.2m	3.4m	0.6m ³
45-55Ton	Need 3.5ton counterweight	26m	25m	19m	18.2m	3.5m	0.55m ³