

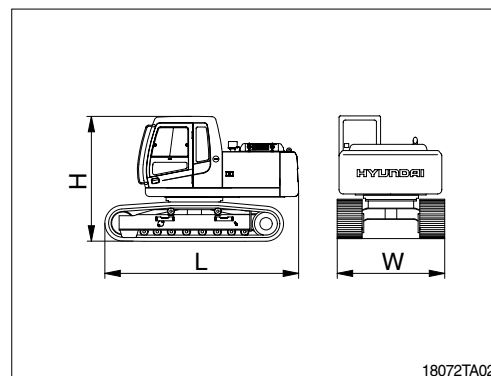
2. DIMENSION AND WEIGHT

1) ROBEX 180LC-7A

(1) Base machine

Mark	Description	Unit	Specification
L	Length	mm(ft-in)	4160(13' 8")
H	Height	mm(ft-in)	2930(9' 7")
Wd	Width	mm(ft-in)	2850(9' 4")
Wt	Weight	kg(lb)	15150(33400)

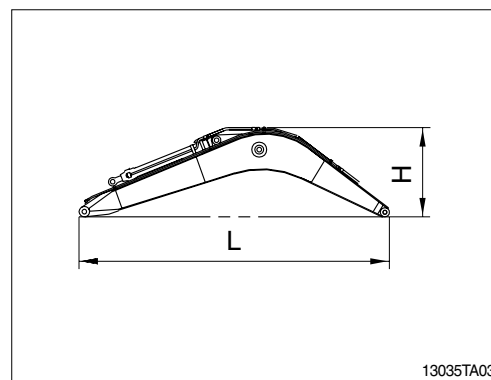
※ With 600mm(24") triple grouser shoes and 2950kg(6500lb) counterweight.



(2) Boom assembly

Mark	Description	Unit	Specification
L	Length	mm(ft-in)	5290(17' 4")
H	Height	mm(ft-in)	1460(4' 9")
W	Width	mm(ft-in)	590(1'11")
Wt	Weight	kg(lb)	1250(2760)

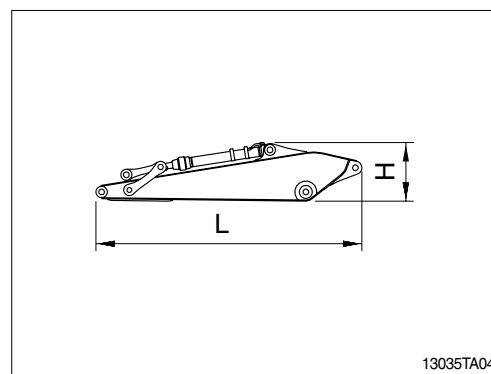
※ 5.1m(16' 9") boom with arm cylinder(Included piping and pins).



(3) Arm assembly

Mark	Description	Unit	Specification
L	Length	mm(ft-in)	3480(11' 5")
H	Height	mm(ft-in)	760(2' 6")
W	Width	mm(ft-in)	450(1' 6")
Wt	Weight	kg(lb)	800(1760)

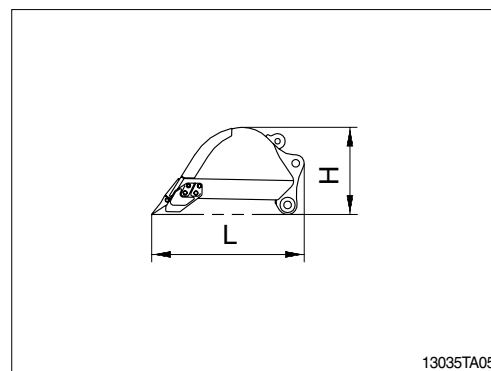
※ 2.6m(8' 6") arm with bucket cylinder(Included linkage and pins).



(4) Bucket assembly

Mark	Description	Unit	Specification
L	Length	mm(ft-in)	940(3' 1")
H	Height	mm(ft-in)	1510(4'11")
W	Width	mm(ft-in)	1180(3'10")
Wt	Weight	kg(lb)	570(1260)

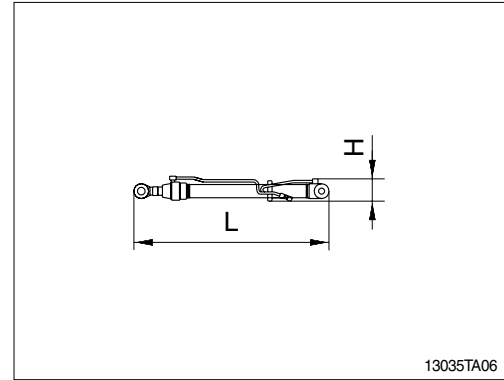
※ 0.76m³(0.99yd³) SAE heaped bucket(Included tooth and side cutters).



(5) Boom cylinder

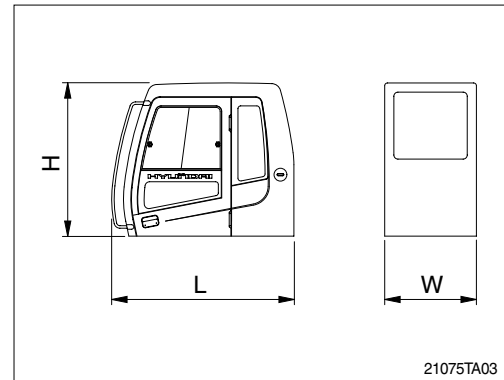
Mark	Description	Unit	Specification
L	Length	mm(ft-in)	1780(5'10")
H	Height	mm(ft-in)	230(0' 9")
W	Width	mm(ft-in)	330(1' 1")
Wt	Weight(2EA)	kg(lb)	320(705)

※ Included piping.



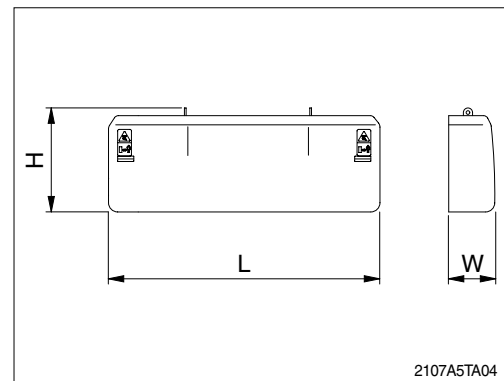
(6) Cab assembly

Mark	Description	Unit	Specification
L	Length	mm(ft-in)	1962(6' 4")
H	Height	mm(ft-in)	1676(5' 5")
W	Width	mm(ft-in)	1288(4' 2")
Wt	Weight	kg(lb)	310(680)



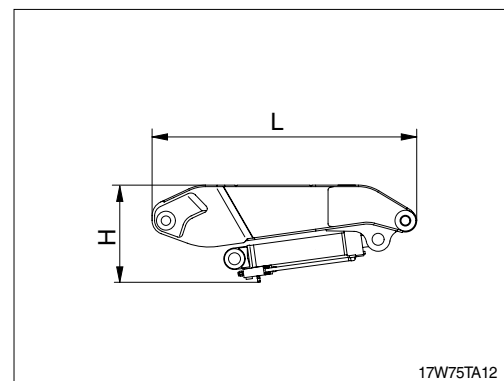
(7) Counterweight

Mark	Description	Unit	Specification
L	Length	mm(ft-in)	2475(8' 1")
H	Height	mm(ft-in)	1145(3' 9")
W	Width	mm(ft-in)	470(1' 7")
Wt	Weight	kg(lb)	2950(6500)



(8) 1st Boom

Mark	Description	Unit	Specification
L	Length	mm(ft-in)	2110(6' 11")
H	Height	mm(ft-in)	830(2' 9")
W	Width	mm(ft-in)	590(1' 11")
Wt	Weight	kg(lb)	770(1700)



(9) 2nd Boom

Mark	Description	Unit	Specification
L	Length	mm(ft-in)	3700(12' 2")
H	Height	mm(ft-in)	810(2' 8")
W	Width	mm(ft-in)	570(1' 10")
Wt	Weight	kg(lb)	970(2140)

