

**Dimensions R140LC-7A**

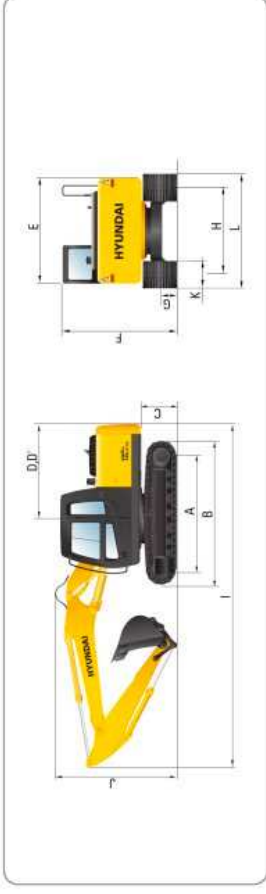


	mm (ft. - in)	mm (ft. - in)
<b>A</b> Tumbler distance	3,000 (9' 10")	≈4,100 (13' 5")
<b>B</b> Overall length of crawler	3,750 (12' 4")	≈4,100 (13' 5")
<b>C</b> Ground clearance of counterweight	935 (3' 1")	≈1,300 (4' 3")
<b>D</b> Tail swing radius	2,310 (7' 7")	≈2,500 (8' 2")
<b>D'</b> Rear-end length	2,280 (7' 6")	≈2,500 (8' 2")
<b>E</b> Overall width of upperstructure	2,500 (8' 2")	≈2,500 (8' 2")
<b>F</b> Overall height of cab	2,820 (9' 3")	≈2,820 (9' 3")
<b>G</b> Min. ground clearance	440 (1' 5")	≈200 (6' 7")
<b>H</b> Track gauge	2,000 (6' 7")	≈2,000 (6' 7")

※ Standard equipment

	mm (ft. - in)	mm (ft. - in)
<b>Boom length</b>	≈4,600 (15' 1")	≈4,100 (13' 5")
<b>Arm length</b>	1,900 (6' 3")	≈2,500 (8' 2")
<b>Max. digging reach</b>	7,810 (25' 7")	≈7,800 (25' 6")
<b>Max. digging reach on ground</b>	7,780 (25' 6")	≈7,780 (25' 6")
<b>Max. digging depth</b>	5,000 (16' 5")	≈5,000 (16' 5")
<b>Max. digging depth (8' level)</b>	4,730 (15' 6")	≈4,730 (15' 6")
<b>Max. vertical wall digging depth</b>	4,460 (14' 6")	≈4,460 (14' 6")
<b>Max. digging height</b>	8,060 (26' 5")	≈8,060 (26' 5")
<b>Max. dumping height</b>	5,630 (18' 6")	≈5,630 (18' 6")
<b>Min. swing radius</b>	2,620 (8' 7")	≈2,620 (8' 7")

**Dimensions R140LC-7A Adjustable boom**



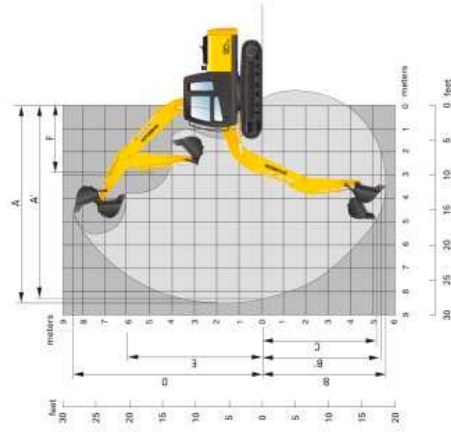
	mm (ft. - in)	mm (ft. - in)
<b>A</b> Tumbler distance	3,000 (9' 10")	≈4,100 (13' 5")
<b>B</b> Overall length of crawler	3,750 (12' 4")	≈4,100 (13' 5")
<b>C</b> Ground clearance of counterweight	935 (3' 1")	≈1,300 (4' 3")
<b>D</b> Tail swing radius	2,310 (7' 7")	≈2,500 (8' 2")
<b>D'</b> Rear-end length	2,280 (7' 6")	≈2,500 (8' 2")
<b>E</b> Overall width of upperstructure	2,500 (8' 2")	≈2,500 (8' 2")
<b>F</b> Overall height of cab	2,820 (9' 3")	≈2,820 (9' 3")
<b>G</b> Min. ground clearance	440 (1' 5")	≈200 (6' 7")
<b>H</b> Track gauge	2,000 (6' 7")	≈2,000 (6' 7")

※ Standard equipment

	mm (ft. - in)	mm (ft. - in)
<b>Boom length</b>	4,900 (16' 1")	≈4,900 (16' 1")
<b>Arm length</b>	1,900 (6' 3")	≈2,100 (6' 11")
<b>Max. digging reach</b>	8,140 (26' 8")	≈8,140 (26' 8")
<b>Max. digging reach on ground</b>	8,000 (26' 3")	≈8,000 (26' 3")
<b>Max. digging depth</b>	5,140 (16' 10")	≈5,140 (16' 10")
<b>Max. digging depth (8' level)</b>	4,380 (14' 4")	≈4,380 (14' 4")
<b>Max. vertical wall digging depth</b>	4,380 (14' 4")	≈4,380 (14' 4")
<b>Max. digging height</b>	8,770 (28' 8")	≈8,770 (28' 8")
<b>Max. dumping height</b>	6,280 (20' 7")	≈6,280 (20' 7")
<b>Min. swing radius</b>	2,660 (8' 9")	≈2,660 (8' 9")



**Working ranges**



	mm (ft. - in)	mm (ft. - in)
<b>Boom length</b>	≈4,600 (15' 1")	≈4,100 (13' 5")
<b>Arm length</b>	1,900 (6' 3")	≈2,500 (8' 2")
<b>Max. digging reach</b>	7,750 (25' 5")	≈7,800 (25' 6")
<b>Max. digging reach on ground</b>	7,600 (24' 11")	≈7,600 (24' 11")
<b>Max. digging depth</b>	5,000 (16' 5")	≈5,000 (16' 5")
<b>Max. digging depth (8' level)</b>	4,730 (15' 6")	≈4,730 (15' 6")
<b>Max. vertical wall digging depth</b>	4,460 (14' 6")	≈4,460 (14' 6")
<b>Max. digging height</b>	8,060 (26' 5")	≈8,060 (26' 5")
<b>Max. dumping height</b>	5,630 (18' 6")	≈5,630 (18' 6")
<b>Min. swing radius</b>	2,620 (8' 7")	≈2,620 (8' 7")

※ Standard Equipment

