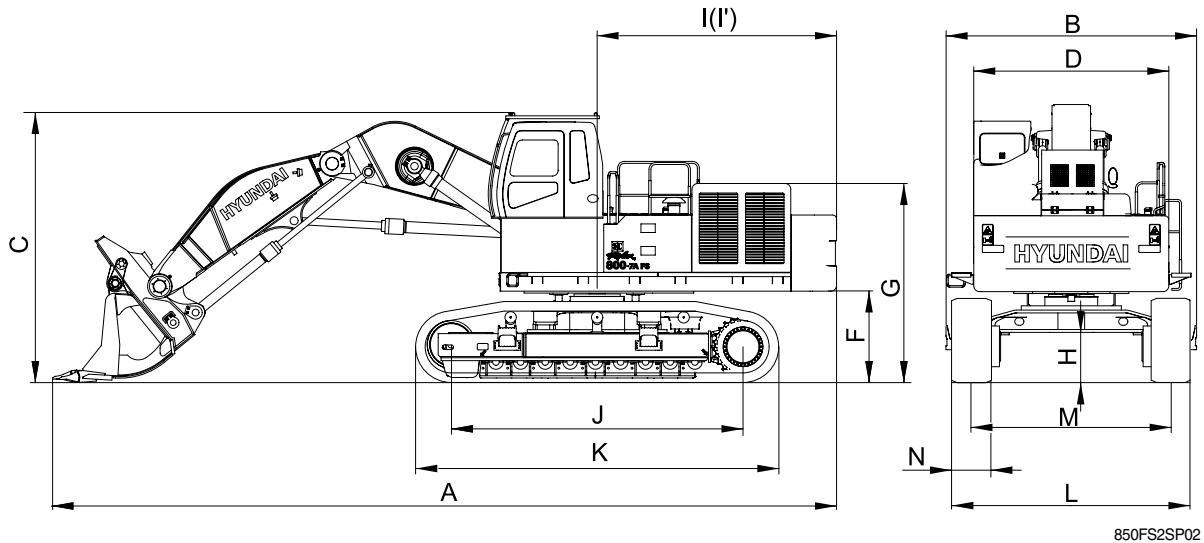


2. SPECIFICATIONS

1) R800-7A FS (LONG CRAWLER TYPE)

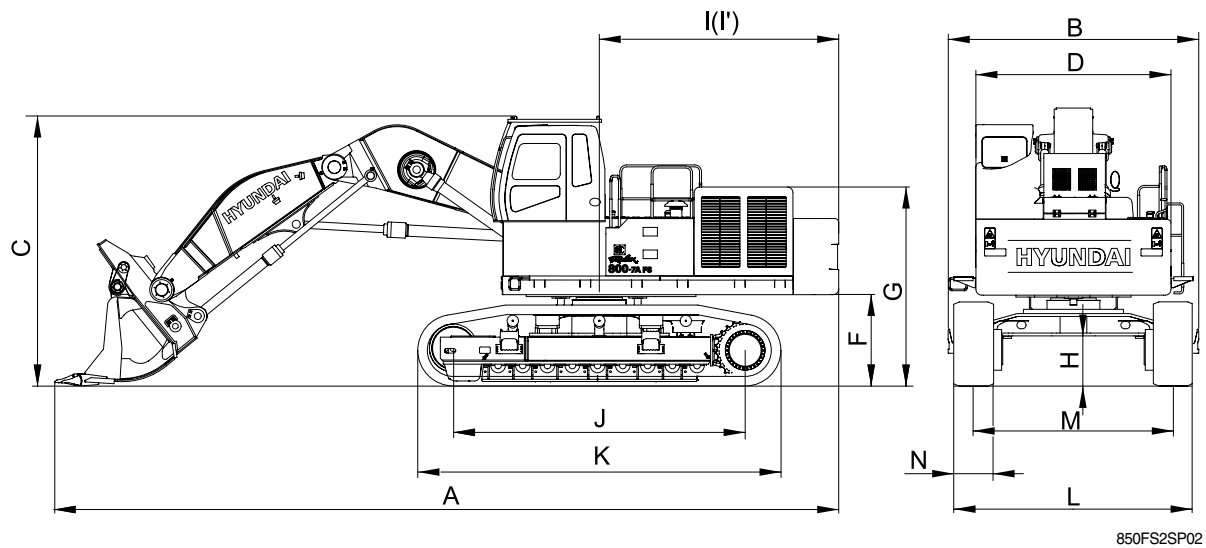
· 4.60m(15' 1") BOOM, 3.50m(11' 6") ARM



850FS2SP02

Description		Unit	Specification
Operating weight		kg(lb)	86700(191140)
Bucket capacity(SAE heaped), standard		m ³ (yd ³)	4.50(5.89)
Overall length	A	mm(ft-in)	14120(46' 4")
Overall width, with 700mm shoe (Transport position/Working position)	B		3675/4395(12' 1 1"/14' 5")
Overall height	C		4540(14' 11")
Superstructure width	D		3420(11' 3")
Ground clearance of counterweight	F		1595(5' 3")
Engine cover height	G		3460(11' 4")
Minimum ground clearance	H		880(2' 11")
Rear-end distance	I		4200(13' 9")
Rear-end swing radius	I'		4315(14' 2")
Distance between tumblers	J		5030(16' 6")
Undercarriage length	K		6335(20' 9")
Undercarriage width (Transport position/Working position)	L		3480/4200(11' 5"/13' 9")
Track gauge (Transport position/Working position)	M		2780/3500(9' 1"/11' 6")
Track shoe width, standard	N		700(28")
Travel speed(Low/high)		km/hr(mph)	2.8/4.5(1.7/2.8)
Swing speed		rpm	7.0
Gradeability		Degree(%)	35(70)
Ground pressure(700mm shoe)		kgf/cm ² (psi)	1.13(16.07)
Max traction force		kg(lb)	59300(130730)

2) R800-7A FS (SHORT CRAWLER TYPE)
 · 4.60m(15' 1") BOOM, 3.50m(11' 6") ARM



850FS2SP02

Description		Unit	Specification
Operating weight		kg(lb)	86500(190700)
Bucket capacity(SAE heaped), standard		m ³ (yd ³)	4.50(5.89)
Overall length	A	mm(ft-in)	14120(46' 4")
Overall width, with 700mm shoe (Transport position/Working position)	B		3675/4395(12' 1 1"/14' 5")
Overall height	C		4540(14' 11")
Superstructure width	D		3420(11' 3")
Ground clearance of counterweight	F		1595(5' 3")
Engine cover height	G		3460(11' 4")
Minimum ground clearance	H		880(2' 11")
Rear-end distance	I		4200(13' 9")
Rear-end swing radius	I'		4315(14' 2")
Distance between tumblers	J		4630(15' 2")
Undercarriage length	K		5920(19' 5")
Undercarriage width (Transport position/Working position)	L		3480/4200(11' 5"/13' 9")
Track gauge (Transport position/Working position)	M		2780/3500(9' 1 1"/11' 6")
Track shoe width, standard	N		700(28")
Travel speed(Low/high)		km/hr(mph)	2.8/4.5(1.7/2.8)
Swing speed		rpm	7.0
Gradeability		Degree(%)	35(70)
Ground pressure(700mm shoe)		kgf/cm ² (psi)	1.21(17.21)
Max traction force		kg(lb)	59300(130730)