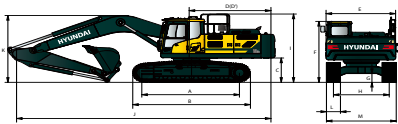


## DIMENSIONS & WORKING RANGE

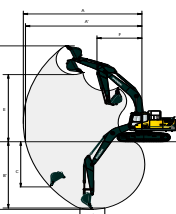
**HX350L HIGH WALKER DIMENSIONS**  
6.15 m (20' 2"), 6.45 m (21' 2") BOOM and 2.2 m (7' 3"), 2.5 m (8' 2"), 3.2 m (10' 6"), 4.0 m (13' 3") ARM



A Tumbler distance	4,030 (13' 3")	Boom length		6,150 (20' 2")	6,450 (21' 2")	
B Overall length of crawler	4,490 (14' 7")	2,200 (7' 3")	2,500 (8' 2")	3,200 (10' 6")	3,200 (10' 6")	4,050 (13' 3")
C Ground clearance of counterweight	1,535 (5' 0")	2,200 (7' 3")	2,500 (8' 2")	3,200 (10' 6")	3,200 (10' 6")	4,050 (13' 3")
D Tail swing radius	3,570 (11' 7")	11,150 (36' 7")	11,000 (36' 1")	10,810 (35' 6")	11,450 (37' 7")	11,340 (37' 1")
E Overall width of upperstructure	2,980 (9' 9")	3,810 (12' 6")	3,440 (11' 3")	3,440 (11' 3")	3,440 (11' 3")	3,410 (11' 2")
F Overall height of cab	3,200 (10' 6")	3,810 (12' 6")	3,440 (11' 3")	3,440 (11' 3")	3,440 (11' 3")	3,410 (11' 2")
G Min. ground clearance	800 (2' 7")	800 (2' 7")	800 (2' 7")	800 (2' 7")	800 (2' 7")	800 (2' 7")
H Track gauge	2,870 (9' 5")	2,870 (9' 5")	2,870 (9' 5")	2,870 (9' 5")	2,870 (9' 5")	2,870 (9' 5")
I Overall height of guardrail (Opt)	3,410 (11' 2")	3,410 (11' 2")	3,410 (11' 2")	3,410 (11' 2")	3,410 (11' 2")	3,410 (11' 2")

Unit: mm (ft. in)

**HX350L HIGH WALKER WORKING RANGE**

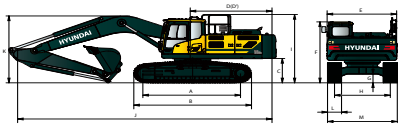


Boom length		6,150 (20' 2")		6,450 (21' 2")	
Arm length		2,200 (7' 3")	2,500 (8' 2")	3,200 (10' 6")	4,050 (13' 3")
A Max. digging reach	10,020 (32' 10")	10,190 (33' 5")	10,840 (35' 7")	10,330 (33' 11")	11,150 (36' 7")
B Max. digging depth	5,850 (19' 2")	6,150 (20' 2")	6,850 (22' 5")	6,060 (19' 11")	7,910 (25' 11")
C Max. vertical wall digging depth	5,400 (17' 7")	5,110 (16' 9")	5,790 (18' 8")	5,660 (18' 7")	6,380 (21' 1")
D Max. digging height	10,280 (33' 9")	10,070 (32' 9")	10,380 (34' 1")	10,560 (33' 11")	11,090 (36' 5")
E Max. dumping height	7,100 (23' 4")	6,960 (22' 8")	7,290 (23' 11")	7,290 (23' 11")	7,570 (24' 10")
F Min. swing radius	4,450 (14' 7")	4,290 (14' 1")	4,200 (13' 9")	4,440 (14' 5")	4,290 (13' 9")

Unit: mm (ft. in)

## DIMENSIONS & WORKING RANGE

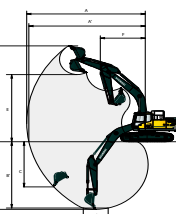
**HX350L HIGH WALKER DIMENSIONS**  
6.15 m (20' 2"), 6.45 m (21' 2") BOOM and 2.2 m (7' 3"), 2.5 m (8' 2"), 3.2 m (10' 6"), 4.0 m (13' 3") ARM



A Tumbler distance	4,030 (13' 3")	Boom length		6,150 (20' 2")	6,450 (21' 2")	
B Overall length of crawler	4,490 (14' 7")	2,200 (7' 3")	2,500 (8' 2")	3,200 (10' 6")	3,200 (10' 6")	4,050 (13' 3")
C Ground clearance of counterweight	1,535 (5' 0")	2,200 (7' 3")	2,500 (8' 2")	3,200 (10' 6")	3,200 (10' 6")	4,050 (13' 3")
D Tail swing radius	3,570 (11' 7")	11,150 (36' 7")	11,000 (36' 1")	10,810 (35' 6")	11,450 (37' 7")	11,340 (37' 1")
E Overall width of upperstructure	2,980 (9' 9")	3,810 (12' 6")	3,440 (11' 3")	3,440 (11' 3")	3,440 (11' 3")	3,410 (11' 2")
F Overall height of cab	3,200 (10' 6")	3,810 (12' 6")	3,440 (11' 3")	3,440 (11' 3")	3,440 (11' 3")	3,410 (11' 2")
G Min. ground clearance	800 (2' 7")	800 (2' 7")	800 (2' 7")	800 (2' 7")	800 (2' 7")	800 (2' 7")
H Track gauge	2,870 (9' 5")	2,870 (9' 5")	2,870 (9' 5")	2,870 (9' 5")	2,870 (9' 5")	2,870 (9' 5")
I Overall height of guardrail (Opt)	3,410 (11' 2")	3,410 (11' 2")	3,410 (11' 2")	3,410 (11' 2")	3,410 (11' 2")	3,410 (11' 2")

Unit: mm (ft. in)

**HX350L HIGH WALKER WORKING RANGE**




Boom length		6,150 (20' 2")		6,450 (21' 2")	
Arm length		2,200 (7' 3")	2,500 (8' 2")	3,200 (10' 6")	4,050 (13' 3")
A Max. digging reach	10,020 (32' 10")	10,190 (33' 5")	10,840 (35' 7")	10,330 (33' 11")	11,150 (36' 7")
B Max. digging depth	5,850 (19' 2")	6,150 (20' 2")	6,850 (22' 5")	6,060 (19' 11")	7,910 (25' 11")
C Max. vertical wall digging depth	5,400 (17' 7")	5,110 (16' 9")	5,790 (18' 8")	5,660 (18' 7")	6,380 (21' 1")
D Max. digging height	10,280 (33' 9")	10,070 (32' 9")	10,380 (34' 1")	10,560 (33' 11")	11,090 (36' 5")
E Max. dumping height	7,100 (23' 4")	6,960 (22' 8")	7,290 (23' 11")	7,290 (23' 11")	7,570 (24' 10")
F Min. swing radius	4,450 (14' 7")	4,290 (14' 1")	4,200 (13' 9")	4,440 (14' 5")	4,290 (13' 9")

Unit: mm (ft. in)

## BUCKET SELECTION GUIDE & DIGGING FORCE

**BUCKETS**



Capacity (m³)	GP	HD	RK
SAE Heaped	1.44	1.44	1.44
CECE Heaped	1.74	1.74	1.74
SAE Heaped	2.10	2.10	2.10

Capacity (m³)		Width (mm)		Weight (kg)		Recommendation mm (ft. in)						
SAE Heaped	CECE Heaped	6,150 (20' 2")	6,450 (21' 2")	2,200 (7' 3")	2,500 (8' 2")	3,200 (10' 6")	3,200 (10' 6")	3,200 (10' 6")	3,200 (10' 6")	3,200 (10' 6")	3,200 (10' 6")	4,050 (13' 3")
1.44 (1.88)	1.25 (1.63)	1,380 (54.3")	1,150 (2.540)	5	•	•	•	•	•	•	•	•
1.74 (2.28)	1.50 (1.96)	1,620 (63.8")	1,260 (2.780)	6	•	•	•	•	•	•	•	•
2.10 (2.73)	1.80 (2.35)	1,910 (75.2")	1,650 (3.640)	6	•	•	•	•	•	•	•	•
1.44 (1.88)	1.25 (1.63)	1,470 (57.9")	1,410 (3.110)	5	•	•	•	•	•	•	•	•
1.44 (1.88)	1.25 (1.63)	1,470 (57.9")	1,485 (3.270)	5	•	•	•	•	•	•	•	•
1.50 (2.09)	1.39 (1.82)	1,585 (62.4")	1,650 (3.640)	5	•	•	•	•	•	•	•	•
1.75 (2.35)	1.50 (1.96)	1,710 (67.3")	1,650 (3.640)	5	•	•	•	•	•	•	•	•

• Applicable for materials with density of 2,100 kg/m³ (12,500 lb/ft³) or less  
 • Applicable for materials with density of 1,800 kg/m³ (11,100 lb/ft³) or less  
 • Applicable for materials with density of 1,500 kg/m³ (9,300 lb/ft³) or less  
 • Applicable for materials with density of 1,200 kg/m³ (7,500 lb/ft³) or less  
 x - Not Recommended

**ATTACHMENT**

Booms and arms are of all-welded, low-stress, full-box section design.

Boom	6,150 (20' 2")	6,450 (21' 2")		
Arm	2,200 (7' 3")	2,500 (8' 2")	3,200 (10' 6")	4,050 (13' 3")

Booms and Arms are available  
Hyundai Bucket are all-welded, high-strength steel implements.

**DIGGING FORCE**

Boom	Length	mm (ft. in)	6,150 (20' 2")	6,450 (21' 2")			
Weight	kg (lb)	2,960 (6,500)	3,030 (6,680)				
Arm	Length	mm (ft. in)	2,200 (7' 3")	2,500 (8' 2")	3,200 (10' 6")	4,050 (13' 3")	
Weight	kg (lb)	1,560 (3,440)	1,560 (3,440)	1,770 (3,900)	1,873 (4,120)	1,893 (4,160)	
Bucket Digging Force	ISO	kN	186.3 (202.3)	186.3 (202.3)	187.3 (203.4)	188.3 (204.5)	189.3 (205.5)
	SAE	kN	19,000 (20,630)	19,000 (20,630)	19,100 (20,740)	19,200 (20,850)	19,300 (20,960)
Arm	ISO	kN	41,890 (45,480)	41,890 (45,480)	42,110 (45,720)	42,330 (45,970)	42,550 (46,190)
	SAE	kN	21,48 (23.2)	21,48 (23.2)	21,5 (24.3)	21,6 (25.3)	21,7 (25.3)
ISO	kN	21,900 (23,780)	21,900 (23,780)	22,000 (23,990)	22,100 (23,990)	22,200 (24,100)	
	SAE	kN	48,280 (52,430)	48,280 (52,430)	48,500 (52,670)	48,720 (52,910)	48,940 (53,130)
Arm	ISO	kN	19,520 (21,119)	19,520 (21,119)	19,755 (19,915)	14,720 (15,280)	14,720 (15,280)
	SAE	kN	19,900 (21,610)	19,900 (21,610)	17,900 (19,430)	14,800 (15,300)	12,100 (13,140)
ISO	kN	48,870 (47,640)	48,870 (47,640)	39,460 (42,840)	31,530 (34,240)	26,680 (28,970)	
	SAE	kN	205.0 (222.5)	205.0 (222.5)	184.4 (200.2)	145.1 (157.6)	128.6 (138.2)
ISO	kN	20,900 (22,690)	20,900 (22,690)	18,800 (20,410)	14,800 (16,070)	12,600 (13,680)	
	SAE	kN	46,080 (50,020)	46,080 (50,020)	41,450 (45,000)	32,630 (35,830)	27,780 (30,160)

Note: Boom weight includes arm cylinder, pin, and pin. Arm weight includes bucket cylinder, linkage, and pin.

## STANDARD / OPTION

<b>ENGINE</b>	Cummins QSC	STD	OPT
<b>HYDRAULIC SYSTEM</b>	Intelligent Power Control (IPC)	STD	OPT
<b>EXTERIOR</b>	Power mode, Smart mode, User mode	•	•
	Variable power control	•	•
	Pump flow control	•	•
	Attachment mode flow control	•	•
	Engine auto idle	•	•
	Engine auto shutdown control	•	•
<b>CAB &amp; INTERIOR</b>	ISO Standard Cabin	STD	OPT
	Rise-up type windshield wiper	•	•
	Radio / USB player	•	•
	Handsfree mobile phone system with USB	•	•
	12 V power outlet (24 V DC to 12 V DC converter)	•	•
	Electric horn	•	•
	All-weather steel cab with 360° visibility	•	•
	Safety glass - Laminated glass, Front Window & Glass	•	•
	Safety glass windows	•	•
	Sliding fold-in front window	•	•
	Sliding side window (LH)	•	•
	Lockable door	•	•
	Hot & Cool box	•	•
	Storage compartment & Ashtray	•	•
	Sun visor	•	•
	Door and cab locks, one key	•	•
	Pilot-operated stabilizer	•	•
	Cabin lights	•	•
	Cabin front window rain guard	•	•
	Transparent cabin roof-cover	•	•
	Cabin roof-steel cover	•	•
	<b>Automatic Climate Control</b>	•	•
	Air conditioner & Heater	•	•
	Defroster	•	•
	Starting aid (air grid heater) for cold weather	•	•
	<b>Centralized Monitoring</b>	•	•
	8" LCD display - Normal type	•	•
	8" LCD display - Premium type	•	•
	Engine speed or trip meter / Accel	•	•
	Engine coolant temperature gauge	•	•
	Max power	•	•
	Low speed / High speed	•	•
	Auto idle	•	•
	Overload Warning Alarm	•	•
	Air cleaner clogging	•	•
	Indicators	•	•
	ECU gauges	•	•
	Fuel level gauge	•	•
	Hyd. oil temperature gauge	•	•
	Warnings	•	•
	Communication error	•	•
	Low battery	•	•
	Clock	•	•
	<b>Seat</b>	•	•
	Mechanical suspension without heater	•	•
	Mechanical suspension with heater	•	•
	Adjustable air suspension without heater	•	•
	Adjustable air suspension with heater	•	•
	<b>Cabin FOPS</b>	•	•
	FOPS (falling object protective structure) - ISO 10262 Level 2	•	•
	FOG (falling object guard)	•	•
	ISO 10262 Level 2	•	•
	Top guard	•	•
	<b>Cabin ROPS</b>	•	•
	ROPS (Roll over protective structure) - ISO 12117-2	•	•
<b>SAFETY</b>	Battery master switch	•	•
	Rear view camera	•	•
	360° (Advanced around view monitoring)	•	•
	Travel alarm	•	•
	Rear work lamp	•	•
	Beacon lamp	•	•
	Automatic swing brake	•	•
	Boom holding system	•	•
	Arm holding system	•	•
	Safety lock valve for boom cylinder with overload warning device	•	•
	Safety lock valve for arm cylinder	•	•
	Swing Lock system	•	•
	Outside rear view mirror	•	•
<b>ATTACHMENT</b>		STD	OPT
<b>Booms</b>	6,150 m, 21' 2" Mono	•	•
	6,450 m, 21' 2" Mono	•	•
<b>Arms</b>	2,200 m, 7' 3"	•	•
	2,500 m, 8' 2"	•	•
	3,200 m, 10' 6"	•	•
	4,050 m, 13' 3"	•	•
<b>OTHERS</b>		STD	OPT
	Removable clean-out dust net for cooler	•	•
	Removable washer tank	•	•
	Fuel pre-filter	•	•
	Fuel warmer	•	•
	Fuel warmer-Dual	•	•
	Self-diagnostics system	•	•
	IS MATE (Remote management system)	•	•
	Batteries (2 x 12 V x 150 AH)	•	•
	Fuel filter pump (50 l/min)	•	•
	Single-acting piping kit (Breaker, etc.)	•	•
	Double-acting piping kit (Breaker, etc.)	•	•
	Rotating piping kit	•	•
	Quick coupler piping	•	•
	Quick coupler	•	•
	Accumulator for lowering work equipment	•	•
	2 Pattern	•	•
	Pattern change valve (4 pattern)	•	•
	Line swing control system	•	•
	General type guardrail	•	•
	Tool kit	•	•
	Rain cap	•	•