

HW150ACR HW170ACR

WHEELED EXCAVATOR



Gross Power
129 kW (173 hp) at 2200 rpm

Bucket Capacity
0.70 ~ 1.05 m³

Operating Weight
17170 kg & 18820 kg

HW150A CR / HW170A CR SPECIFICATIONS

SPECIFICATIONS	HW150A CR	HW170A CR
ENGINE		
Make / Model	CUMMINS / B4.5	
Type	4 cylinder, water cooled, 4-cycle, turbocharged charge air cooled, direct injection, electronic, controlled diesel engine	
Gross Power	127 kW (173 hp) at 2200 rpm	
Net Power	123 kW (170 hp) at 2200 rpm	
Max. Power	129 kW (173 hp) at 2200 rpm	
Peak Torque	780 N·m at 1500 rpm	
Displacement	4.5 l	

HYDRAULIC SYSTEM	
Advanced Load Sensing System (LUDV) Load independent flow sharing	
MAIN PUMP	
Type	Variable displacement pump
Max. flow	261 lpm @ 1800 rpm
AUX PUMP	
Type	Piston pump
Max. flow	60 lpm

* Load Sensing - Variable displacement pump - LUDV (load independent flow sharing)

HYDRAULIC MOTORS	
Travel	Bent - axis piston motor with brake valve and parking brake
Swing	Radial Piston Motor
RELIEF VALVE SETTING	
Implement circuits	350 kgf/cm ² (4970 psi)
Travel	380 kgf/cm ² (5400 psi)
Power boost (boom, arm, bucket)	380 kgf/cm ² (5400 psi)
Swing circuit	285 kgf/cm ² (4050 psi)
Pilot circuit	35 kgf/cm ² (500 psi)
Service valve	Installed

HYDRAULIC CYLINDERS		
Hls. of cylinder None - stroke	Arm:	1115 x 128 mm
	Bucket:	1100 x 850 mm
	Blade:	2110 x 235 mm
	Outrigger:	2125 x 463 mm
	Monoboom:	1105 x 1105 mm
	2 PCS boom:	2125 x 922 mm
Adjustable boom:		1145 x 634 mm
* Hyundai Bio Hydraulic Oil (HBHO) available.		1160 x 624 mm

DRIVES & BRAKES		
4 wheel hydrostatic drive. Constant mesh, helical gear transmission provides 2 forward and reverse travel speeds.		
Max. drawbar pull	9234 kgf	10720 kgf
Travel speed	1st: 9.5 km/h 2nd: 35 km/h or 20 km/h (Optional)	1st: 9.5 km/h 2nd: 35 km/h or 20 km/h (Optional)
Gradeability	30° (10 %)	35° (10 %)
Service Brake: Independent dual brake, front and rear axle full hydraulic power brake. Spring released and hydraulic applied wet type multiple disc brake. Parking Brake: Spring applied and hydraulic released wet disc brake type in transmission.		

CONTROLS		
Pilot control	Two joysticks with one safety lever (LH: Swing and arm, RH: Boom and bucket) (ISO)	
	FNR switch on LH joystick / Ram lock switch on LH joystick	
Attachment Control	3 modes available: Push / Proportional / Permitted	
Engine throttle	Electric Out type	
Operation Mode	3 modes available: P-Parking, W-Working, T-Travel	

SPECIFICATIONS	HW150A CR	HW170A CR
AXLE & WHEELS		
Full floating front axle is supported by center pin for oscillation. Oscillation lock (ram lock) function for safe operation. Rear axle is fixed on the lower chassis.		
Types	10.00-20-16PR, Dual (tube type)	
(Optional)	10.00-20, Dual (solid type)	
	10.00-20-16PR, Dual (tube type)	

STEERING SYSTEM		
Hydraulically actuating control type steering system actuates on front wheels through steering cylinders.		
Min. turning radius	6300 mm	

SWING SYSTEM		
Swing motor	Fixed displacement radial piston motor	
Swing reduction	Planetary gear reduction	
Swing bearing lubrication	Grease bathed	
Swing brake	Multi wet disc	
Swing speed	9.3 rpm	

COOLANT & LUBRICANT CAPACITY		
Fuel tank	200 liter	
Engine coolant	19.5	
Engine oil	11	
Swing device - gear oil (OPT)	6.2 (5.0)	
Swing device - grease (OPT)	(1.2)	
Swing device - front	12.5	
Swing device - rear	17.5	
Transmission	2.5	
Hydraulic system (including tank)	167	
Hydraulic tank	103	
DEF/AdBlue*	27	

UNDERCARRIAGE		
Reinforced box-section frame is all-welded, low-stress. Dozer blade and outriggers are available. A pin-on design.		
Dozer blade	Parallelogram mounted dozer blade to support machine when working, also for leveling and back filling.	
Outrigger	Indicated for max. operation stability when digging and lifting. Can be mounted on front for rear.	

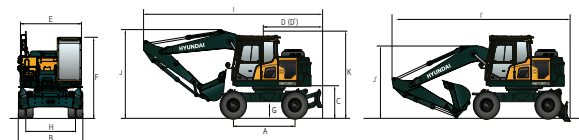
OPERATING WEIGHT (APPROXIMATE)		
HW150A CR Operating weight, including 470 mm 2pc boom, 2650 mm arm, SAE heaped 0.70 m ³ bucket, lubricant, coolant, full fuel tank, hydraulic tank and standard equipment.		
HW170A CR Operating weight, including 5000 mm 2pc boom, 2650 mm arm, SAE heaped 0.70 m ³ bucket, lubricant, coolant, full fuel tank, hydraulic tank and standard equipment.		
OPERATING WEIGHT		
Rear dozer blade	1720 kg	1820 kg
Rear outriggers	1740 kg	1920 kg
Front outriggers and rear blade	18390 kg	20040 kg
Front blade and rear outriggers	18390 kg	20040 kg
Four outriggers	18660 kg	20310 kg

AIR CONDITIONING SYSTEM		
The air conditioning system contains fluorinated greenhouse gas refrigerant R134a (Global Warming Potential = 1430). The system contains 0.75 kg of refrigerant representing a CO ₂ equivalent of 1.07 metric tonnes.		

HW150A CR DIMENSIONS & WORKING RANGE

HW150A CR MONO BOOM DIMENSIONS

4.6m Mono boom, 2.0m, 2.45m, 2.6m Arm, Rear dozer

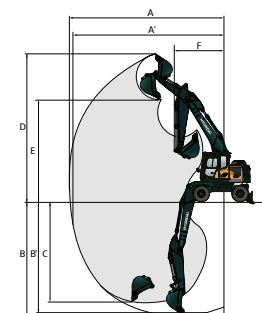


A	Wheel base	2650
B	Overall width	2530
C	Ground clearance of counterweight	1265
D	Rear-end distance	1790
E	Rear-end swing radius	3800
F	Upperstructure width	2500
G	Overall height of cab	3230
H	Min. ground clearance	370
I	Tread	1944
K	Overall height of guardrail	3450

Boom length		4600		
Arm length		2000	2450	2600
I	Overall length (Traveling position)	7885	7710	7630
F	Overall length (Shipping position)	7780	7830	7845
J	Overall height of boom (Traveling position)	3270	3790	3730
J	Overall height of boom (Shipping position)	2620	2990	3710

Unit: mm

HW150A CR MONO BOOM WORKING RANGE



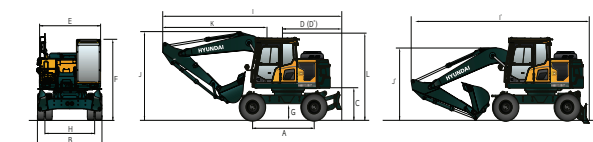
Boom Length		4600		
Arm Length		2000	2450	2600
A	Max. Digging Reach	7940	8370	8520
A'	Max. Digging Reach on Ground	7710	8150	8300
B	Max. Digging Depth	4680	5130	5280
B'	Max. Digging Depth (W Level)	4425	4920	5070
C	Max. Vertical Wall Digging Depth	4220	4675	4820
D	Max. Digging Height	8520	8830	8920
E	Max. Dumping Height	6080	6380	6470
F	Min. Swing Radius	2650	2740	2755

Unit: mm

HW150A CR DIMENSIONS & WORKING RANGE

HW150A CR 2-PIECE BOOM DIMENSIONS

4.7m 2-Piece boom, 2.0m, 2.45m, 2.6m Arm, Rear dozer

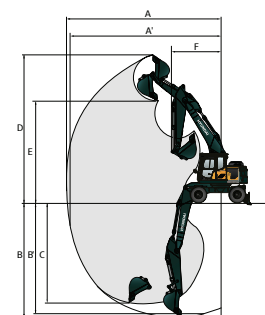


Unit: mm

A	Wheel base	2600			
B	Overall width	2530			
C	Ground clearance of counterweight	1265			
D	Rear-end distance	1990			
D'	Rear-end swing radius	1800			
E	Upperstructure width	2500			
F	Overall height of cab	3230			
G	Min. ground clearance	370			
H	Tread	1944			
L	Overall height of guardrail	3450			

Boom length		470		
Arm length		2000	2450	2600
I	Overall length (Traveling position)	5980	5940	5920
F	Overall length (Shipping position)	7940	7945	7950
J	Overall height of boom (Traveling position)	3980	3970	3980
J	Overall height of boom (Shipping position)	2940	2990	3040
K	End of attachment to steering wheel	2620	2990	370

HW150A CR 2-PIECE BOOM WORKING RANGE



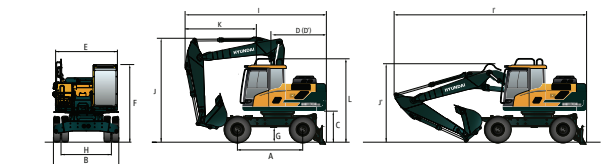
Unit: mm

Boom Length		470		
Arm Length		2000	2450	2600
A	Max. Digging Reach	8110	8550	8700
A'	Max. Digging Reach on Ground	7890	8340	8490
B	Max. Digging Depth	4570	5020	5170
B'	Max. Digging Depth (8° Level)	4450	4910	5060
C	Max. Vertical Wall Digging Depth	3950	4430	4575
D	Max. Digging Height	9110	9460	9580
E	Max. Dumping Height	6630	6970	7090
F	Min. Swing Radius	2660	2670	2710

HW170A CR DIMENSIONS & WORKING RANGE

HW170A CR 2-PIECE BOOM DIMENSIONS

5.0 m 2-Piece boom, 2.0 m, 2.45 m, 2.6 m Arm, Rear dozer

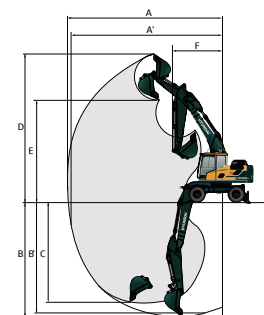


Unit: mm

A	Wheel base	2600
B	Overall width (STD / Wide axle)	2530 / 2700
C	Ground clearance of counterweight	1265
D	Rear-end distance	1830
D'	Rear-end swing radius	1830
E	Upperstructure width	2500
F	Overall height of cab	3230
G	Min. ground clearance	340
H	Tread	1944
L	Overall height of guardrail	3275

	Boom length	5000		
	Arm length	2000	2450	2600
I	Overall length (Traveling position)	5880	5850	5910
F	Overall length (Shipping position)	7900	7860	7820
J	Overall height of boom (Traveling position)	3940	3940	3960
J	Overall height of boom (Shipping position)	2940	2900	3150
K	End of attachment to steering wheel	3050	3030	2960

HW170A CR 2-PIECE BOOM DIMENSIONS



Unit: mm

Boom Length		5000		
Arm Length		2000	2450	2600
A	Max. Digging Reach	8490	8950	9030
A'	Max. Digging Reach on Ground	8280	8750	8820
B	Max. Digging Depth	4980	5440	5565
B'	Max. Digging Depth (8° Level)	4870	5340	5460
C	Max. Vertical Wall Digging Depth	4150	4680	4680
D	Max. Digging Height	9370	9785	9880
E	Max. Dumping Height	6660	7060	6980
F	Min. Swing Radius	3380	3040	3500

HW150A CR

LIFTING CAPACITY

 Rating over-front  Rating over-side or 360 degrees

HW150A CR MONO BOOM

4.6 m Mono boom, 2.00 m arm equipped with 3250 kg counter weight, dozer down.

Lift point height m	Lift point radius								At max. Reach	
	1.5 m		3.0 m		4.5 m		6.0 m		Capacity	Reach
										
6.0 m	kg				*4020	4350			*3340	*3340
4.5 m	kg				*4880	4240	*3870	2710	*3120	2410
3.0 m	kg				*5800	4020	4090	2640	*3150	2290
1.5 m	kg				6280	3800	4090	2550	*3380	2190
0.0 m	kg								3670	2290
-1.5 m	kg	*6310	*6310	*9450	6750	6150	3680		4310	2670
-3.0 m	kg			*7160	6940				*4610	3860

4.6 m Mono boom, 2.45 m arm equipped with 3250 kg counter weight, dozer down.

Lift point height m	Lift point radius								At max. Reach	
	3.0 m		4.5 m		6.0 m		7.5 m		Capacity	Reach
										
7.5 m	kg								*2900	*2900
6.0 m	kg								*2400	*2400
4.5 m	kg				*4340	4300	*3870	2740	*2250	*2250
3.0 m	kg				*8000	7500	*5370	4060	4200	2650
1.5 m	kg				*5100	*5100	6300	3810	4080	2540
0.0 m	kg				*6300	*6300	6130	3660	4000	2470
-1.5 m	kg	*5450	*5450	*10200	6650	6090	3620	3990	2460	
-3.0 m	kg			*8180	6800	*5500	3700		*4460	3140

4.6 m Mono boom, 2.60 m arm equipped with 3250 kg counter weight, dozer down.

Lift point height m	Lift point radius								At max. Reach	
	3.0 m		4.5 m		6.0 m		7.5 m		Capacity	Reach
										
7.5 m	kg								*2670	*2670
6.0 m	kg								*2230	*2230
4.5 m	kg				*4190	*4190	*3770	2750	*2100	*2100
3.0 m	kg				*7640	7570	*5230	4080	4210	2660
1.5 m	kg				*5810	*5810	6310	3820	4080	2540
0.0 m	kg				*6390	*6390	6130	3650	3990	2460
-1.5 m	kg	*5220	*5220	*10050	6610	6070	3610	3970	2440	
-3.0 m	kg	*9280	*9280	*8470	6750	*5700	3670		*4400	2960

- Lifting capacities are based on ISO 10567
- Lifting capacity of the HW A-series does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.
- The Lift point is bucket pivot mounting pin on the arm (without bucket mass).
- (*) Indicates load limited by hydraulic capacity.
- Caution: please be aware of the local regulations and instructions for lifting operations.

 Rating over-front  Rating over-side or 360 degrees

HW150A CR 2-PIECE BOOM

4.71 m 2-Piece boom, 2.00 m arm equipped with 3250 kg counter weight, dozer down.

Lift point height m	Lift point radius								At max. Reach	
	3.0 m		4.5 m		6.0 m				Capacity	Reach
										
7.5 m	kg								*4440	*4440
6.0 m	kg								*3480	3200
4.5 m	kg	*5850	*5850	*4070	*4070				*3270	2470
3.0 m	kg			*5640	3990	4190	2630		*3180	2180
1.5 m	kg			6270	3760	4080	2530		*3350	2090
0.0 m	kg			6140	3640	4020	2470		3530	2190
-1.5 m	kg	*4690	6710	6140	3640				4110	2530

4.71 m 2-Piece boom, 2.45 m arm equipped with 3250 kg counter weight, dozer down.

Lift point height m	Lift point radius								At max. Reach	
	1.5 m		3.0 m		4.5 m		7.5 m		Capacity	Reach
										
7.5 m	kg								*3050	*3050
6.0 m	kg								*2510	*2510
4.5 m	kg				*4070	*4070	*3880	2730	*2330	2270
3.0 m	kg				*5230	4040	4200	2630	*2310	1970
1.5 m	kg				6290	3770	4080	2520	*2410	1890
0.0 m	kg				*4890	*4890	6120	3620	3990	2440
-1.5 m	kg	*8930	6600	6080	3590	3980	2430		*2670	2230
-3.0 m	kg									

4.71 m 2-Piece boom, 2.60 m arm equipped with 3250 kg counter weight, dozer down.

Lift point height m	Lift point radius								At max. Reach	
	3.0 m		4.5 m		6.0 m				Capacity	Reach
										
7.5 m	kg								*2810	*2810
6.0 m	kg								*2330	*2330
4.5 m	kg				*3560	*3560	*2880	2780	*2170	2130
3.0 m	kg				*4060	4060	*3780	2750	*2160	1970
1.5 m	kg				*5090	4060	*4180	2640	*2250	1840
0.0 m	kg				*4980	*4980	6110	3610	3990	2430
-1.5 m	kg	*8600	6560	6060	3570	3960	2420		*2760	2140
-3.0 m	kg				*5860	3640				

- Lifting capacities are based on ISO 10567
- Lifting capacity of the HW A-series does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.
- The Lift point is bucket pivot mounting pin on the arm (without bucket mass).
- (*) Indicates load limited by hydraulic capacity.
- Caution: please be aware of the local regulations and instructions for lifting operations.

HW170A CR LIFTING CAPACITY

Rating over-front Rating over-side or 360 degrees

HW170A CR 2-PIECE BOOM

5.0 m 2-Piece boom, 2.00 m arm equipped with 4200 kg counterweight, dozer blade down

Lift-point height m	3.0 m		4.5 m		6.0 m		At max. Reach	
							Capacity	Reach
75 m	kg						*4790	*4790
6.0 m	kg						*4390	3240
4.5 m	kg							
3.0 m	kg							
1.5 m	kg							
0.0 m	kg							
-1.5 m	kg							

5.0 m 2-Piece boom, 2.45 m arm equipped with 4200 kg counterweight, dozer blade down

Lift-point height m	3.0 m		4.5 m		6.0 m		75 m		At max. Reach	
									Capacity	Reach
75 m	kg								*2760	*2760
6.0 m	kg								*2330	*2330
4.5 m	kg								*2180	*2180
3.0 m	kg								*2160	2020
1.5 m	kg								*2260	1940
0.0 m	kg								*2490	2010
-1.5 m	kg								*2960	2250
-3.0 m	kg									

5.0 m 2-Piece boom, 2.6 m arm equipped with 4200 kg counterweight, dozer blade down

Lift-point height m	3.0 m		4.5 m		6.0 m		75 m		At max. Reach	
									Capacity	Reach
75 m	kg								*2920	*2920
6.0 m	kg								*2510	*2510
4.5 m	kg								*2360	2190
3.0 m	kg								*2360	1960
1.5 m	kg								*2470	1890
0.0 m	kg								*2730	1940
-1.5 m	kg								*3240	2170
-3.0 m	kg									

- Lifting capacities are based on ISO 10562.
- Lifting capacity of the HW A-series does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.
- The Lift point is bucket pivot mounting pin on the arm (without bucket mass).
- (*) indicates load limited by hydraulic capacity.
- Caution: please be aware of the local regulations and instructions for lifting operations.

HW150A CR / HW170A CR BUCKET SELECTION GUIDE & DIGGING FORCE

HW150A CR BUCKETS



SAE heaped m³	◆ 0.50	◆ 0.61	0.52 0.58	0.65	0.71	■ 0.45	◆ 0.55
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Capacity m³	Width mm	Weight kg	Tooth EA	Recommendation mm					
				4200 kg CWT					
SAE heaped	CECE heaped	Without side cutters	With side cutters	2000 Arm	2450 Arm	2600 Arm	2000 Arm	2450 Arm	2600 Arm
0.58	0.50	950	1,100	480	5	●	○	●	○
0.52	0.45	870	1,020	460	5	●	●	●	○
0.65	0.55	1,040	1,210	513	5	○	■	○	■
0.71	0.60	1,140	1,300	536	5	○	■	■	▲
◆ 0.45	0.40	1,520	1,520	410	0	●	●	●	●
◆ 0.55	0.45	1,800	1,800	585	0	●	○	●	○
◆ 0.50	0.45	762	821	439	4	●	●	●	●
◆ 0.61	0.54	914	974	490	5	●	○	○	■

- ◆ General Purpose
- Heavy Duty
- Rock-HD

- Applicable for materials with density of 2100 kg/m³ or less
- Applicable for materials with density of 1800 kg/m³ or less
- Applicable for materials with density of 1500 kg/m³ or less
- ▲ Applicable for materials with density of 1200 kg/m³ or less
- X Not Recommended

HW170A CR BUCKETS



SAE heaped m³	0.70 0.76	◆ 0.73 ◆ 0.85	0.89 1.05	■ 0.69	◆ 0.75
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Capacity m ³		Width mm		Weight kg	Tooth EA	Recommendation mm		
						4200 kg CWT		
SAE heaped	CECE heaped	Without side cutters	With side cutters			4990 2 Piece Boom		
						2000 Arm	2450 Arm	2600 Arm
0.70	0.60	1020	1100	600	5	○	■	■
0.76	0.65	1090	1170	620	5	■	▲	▲
0.89	0.77	1250	1325	680	6	X	▲	X
1.05	0.90	1430	1510	740	6	X	X	X
■ 0.69	0.62	1050	-	720	5	○	■	▲
◆ 0.75	0.65	1360	-	540	0	○	■	■
◆ 0.73	0.67	914	946	620	5	○	■	▲
◆ 0.85	0.76	1067	1096	670	5	■	▲	▲

- ◆ General Purpose
- Heavy Duty
- Rock-HD

- Applicable for materials with density of 2100 kg/m³ or less
- Applicable for materials with density of 1800 kg/m³ or less
- Applicable for materials with density of 1500 kg/m³ or less
- ▲ Applicable for materials with density of 1200 kg/m³ or less
- X Not Recommended

HW150A CR / HW170A CR

BUCKET SELECTION GUIDE
& DIGGING FORCE

ATTACHMENT

Booms and arms are welded with a low-stress full-box section design.
2.0 m 2.45 m 2.6 m arms are available.

HW150A CR DIGGING FORCE

Boom	Length	mm	4500 Mono			
Arm	Length	mm	2000	2450	2650	Remark
Bucket digging force	SAE	kN	878 [107]	879 [95.4]	879 [95.4]	
		kgf	8956.9 [9720]	8960.9 [9730]	8960.9 [9730]	
	ISO	kN	102.9 [11.7]	102.9 [11.7]	102.9 [11.7]	
		kgf	10489.4 [1190]	10494 [1190]	10494 [1190]	[]: Power Boost
Arm crowd force	SAE	kN	74.2 [80.4]	63.6 [69.0]	61.1 [64.3]	
		kgf	7569.4 [8200]	6485.2 [7040]	6230.3 [6760]	
	ISO	kN	779 [84.5]	66.3 [72.0]	63.6 [69.0]	
		kgf	7942 [8620]	6763.7 [7340]	6485.9 [7040]	

Boom	Length	mm	4710 2-Piece			
Arm	Length	mm	2000	2450	2650	Remark
Bucket digging force	SAE	kN	878 [95.3]	879 [95.4]	879 [95.4]	
		kgf	8956.9 [9720]	8960.9 [9730]	8960.9 [9730]	
	ISO	kN	102.9 [11.7]	102.9 [11.7]	102.9 [11.7]	
		kgf	10489.4 [1190]	10494 [1190]	10494 [1190]	[]: Power Boost
Arm crowd force	SAE	kN	74.2 [80.4]	63.6 [69.0]	61.1 [64.3]	
		kgf	7569.4 [8200]	6485.2 [7040]	6230.3 [6760]	
	ISO	kN	779 [84.5]	66.3 [72.0]	63.6 [69.0]	
		kgf	7942 [8620]	6763.7 [7340]	6485.9 [7040]	

HW170A CR DIGGING FORCE						
Boom	Length	mm	5300			
Arm	Length	mm	2000	2450	2650	Remark
Bucket digging force	SAE	kN	98 [107]	98 [107]	98 [107]	[]: Power Boost
		kgf	10008 [10920]	9992 [10900]	10024 [10940]	
	ISO	kN	115 [125]	115 [125]	115 [126]	
		kgf	11726 [12790]	11704 [12770]	11746 [12810]	
Arm crowd force	SAE	kN	85 [93]	67 [73]	67 [73]	
		kgf	8648 [9430]	6858 [7480]	6798 [7400]	
	ISO	kN	89 [98]	70 [77]	70 [76]	
		kgf	9118 [9950]	7178 [7830]	7104 [7750]	

HW150A CR / HW170A CR

STANDARD/OPTIONAL EQUIPMENT

ENGINE	STD	SAFETY	STD
Cummins B4.5 engine	•	Safety lock valve on boom cylinders with overload warning device	•
HYDRAULIC SYSTEM		Safety lock valve on arm cylinder	•
Advanced Load Sensing (LUDV)	•	Safety lock valve on dozer blade and ram lock cylinders	•
3 power modes, 3 work modes, user mode	•	Four outside rear-view mirrors	•
Power Boost Function	•	Rearview camera	•
Attachment Flow Control	•	Rear & Mirror view camera	•
3 attachment control modes (Push/Prop./Permanent)	•	AVM (Advanced Around View Monitoring)	•
Engine Auto idling	•	Four front working lights LED (2 boom mounted, 2 front frame mounted)	•
Engine Auto Shutdown	•	Rear work lamp LED	•
Electronic Fan Control (reversible)	•	Beacon lamp LED	•
25 km/h or 20 km/h rated motor	•	Travel alarm	•
Hyundai Bio Hydraulic Oil (100% HVO)	•	Automatic swing brake	•
CABIN & INTERIOR		Swing Lock System	•
ISO Standard cabin	•	Auto-digging brake	•
All weather steel cab with 360° visibility	•	Hydralic Steering	•
Parallel type windshield wiper	•	Battery master switch	•
Radio / USB / MP3 player	•	Wheel chock	•
Handsfree mobile phone system with USB	•	ATTACHMENT	
12 volt power outlet (24V DC to 12V DC converter)	•	STD	
Electric horn	•	HW150A CR Boom options	
Safety glass - Tempered glass with front laminated glass	•	4.6 m Mono	•
Safety glass windows	•	4.7 m 2-Piece	
Sliding fold-in front window	•	HW170A CR Boom options	
Sliding side window (LH)	•	5.0 m 2-Piece	•
Lockable door	•	Arm options	
Hot & cool box	•	2.00 m	
Storage compartment	•	2.45 m	•
Transparent cabin roof cover	•	2.60 m	
Sun visor	•	OTHER	
Door and cabin locks, one key	•	STD	
Smart key & Start button	•	Ride control (boom suspension system)	
Pilot operated proportional joysticks	•	Boom floating system	
Steering wheel with 3-way adjustable steering column	•	Cruise control	•
Cabin front window rain guard	•	Speed Limiter	•
Automatic climate control		Crew speed travel mode	•
Air conditioner & heater	•	Heavy counterweight	•
Defroster	•	Removable clean-out dust net for cooler	•
Starting Aid (air grid heater) for cold weather	•	Fuel pre-filter	•
Centralized monitoring		Self-diagnostics system	•
7" LCD touch screen display	•	Hi-MATE (Remote Management System)	Mobile Satellite
Engine speed or Trip meter/acc.	•	Batteries (2 x 12V x 100 AH)	•
Engine coolant temperature gauge	•	Fuel filter pump (35 lpm) with autostop	•
Max power	•	Single acting piping kit (breakers, etc.)	•
Low speed/High speed	•	Divide acting piping kit (Lambert, etc.)	•
Auto idle	•	Rotating piping kit	•
Overload warning with alarm	•	Quick coupler piping	•
Check Engine	•	Quick coupler	•
Air cleaner clogging	•	Accumulator for lowering work equipment	•
Indicators	•	Pattern change valve (2 patterns)	
ECO gauge	•	Fine Swing Control System	
Fuel level gauge	•	Tool kit	
Hyd. oil temperature gauge	•	Lower Frame Toolbox - LH	•
Warning	•	Lower Frame Toolbox - RH	
Communication error	•	UNDERCARRIAGE	
Low battery	•	STD	
Check	•	Rear dozer blade	•
Seat		Rear outriggers	
Adjustable air suspension seat with heater	•	Front outriggers and rear blade	
Mechanical suspension seat with heater		Front and rear outriggers	
Cabin ROPS (ISO 12117-2)		Front dozer blade	
ROPS (Roll-Over Protective Structure)	•	Front blade and rear outriggers	
Cabin FOPS/FOG (ISO 10262) Level 2		Front grapple rest and rear blade	
FOPS (Falling Object Protective Structure)	•	Front outriggers and rear outriggers	
FOG (Falling Object Guard)	Front & Top Guard	Tyler Hitch preparation kit for rear dozer blade	
	Top Guard	Tires dual (10.00-20-MPR tube)	•
		Tires dual (10.00-20 solid)	
		Brakes (WABCO)	•
		General axle 2.5 m	•
		Wide axle 2.7 m (HW170A CR Only)	•

* Standard and optional equipment may vary. Contact your Hyundai dealer for more information.
* The machine may vary according to International standards.
* The photos may include attachments and optional equipment that are not available in your area.
* Materials and specifications are subject to change without advance notice.



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Specifications and design are subject to change without notice.
Pictures of Hyundai Construction Equipment Europe products may
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