

# BUILT LIKE NO OTHER

# KOBELCO



At KOBELCO, we build excavators with features you won't find anywhere else. Features that let you power through the toughest jobs, get more done in less time, balance performance with efficiency and stay safe while you do it all.

Step into a cab of a KOBELCO and discover for yourself exactly how we're built like no other.

## BUILT FOR POWER

The power boost on most excavators can deliver the extra force you need to break through on tough jobs – but only in short bursts. The power boost in KOBELCO excavators has no time limit, so you'll never be left demanding power your machine just can't deliver.

## BUILT TO MULTITASK

Instead of relying on multiple machines to maneuver pipe into a trench, you can use a single KOBELCO excavator. That's because they come with an exclusive independent power feature that lets you move, lift and swing simultaneously without experiencing any loss of power.

## BUILT FOR EFFICIENCY

Extra power usually comes at the cost of extra fuel consumption. With KOBELCO, you don't have to sacrifice either. With multiple operating modes, you can quickly and easily dial in the right balance of power and fuel economy for the job at hand.

## BUILT FOR SAFETY

You can't avoid what you can't see. That's why KOBELCO gives you nearly 360-degree sightlines from the operator's chair. A rearview camera, rear working lights and swing flashers all come standard to help everyone on the jobsite stay safe.

Note: This catalog may contain attachments and optional equipment that are not available in your area. And it may contain photographs of machines with specifications that differ from those of machines sold in your areas. Please consult your nearest KOBELCO distributor for those items you require. Due to our policy of continuous product improvements all designs and specifications are subject to change without advance notice. Copyright 2020 by KOBELCO Construction Machinery USA. No part of this catalog may be reproduced in any manner without notice.

# PRODUCT GUIDE

## OF HYDRAULIC EXCAVATORS OF NORTH AMERICA



**KOBELCO CONSTRUCTION MACHINERY USA**

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# BUILT LIKE NO OTHER

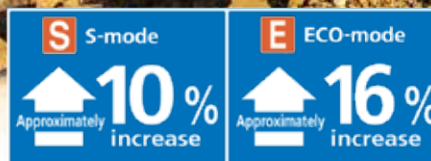


# NEXT EVOLUTION OF EFFICIENCY



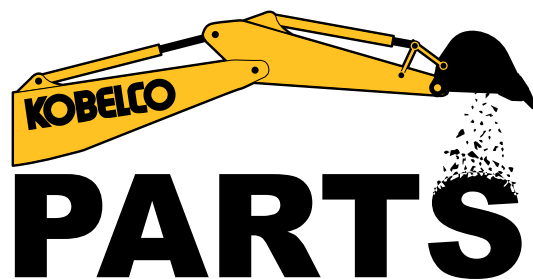
Since 1930, we've built KOBELCO excavators to be leaders in the industry, adding innovation to our machines at every turn. Our latest machines build on that legacy.

Our Generation 10 machines offer a 7% increase in work volume per hour compared to their predecessors – all while providing up to a 10% decrease in fuel consumption in S-mode and a further 6% decrease in Eco-mode. Plus, with a higher boom foot cross-section and thicker arm foot base, you can lift heavier loads with complete confidence.



Increased power means increased productivity

Greater fuel economy means higher efficiency



## THE PERFECT PARTS FOR THE JOB

Don't risk it with second hand parts when you can have KOBELCO Genuine Parts shipped the next day. Designed and manufactured to factory specification, they're guaranteed to maintain the quality, power and efficiency of your machine. Just make one call to your local KOBELCO dealer and we'll have parts dispatched from our Katy, TX warehouse to wherever you need them.

## EXCLUSIVE FINANCING FOR KOBELCO EXCAVATORS

KOBELCO Financial Services is committed to help you get the machine you need to boost your business's productivity and profitability. From our Fair Market Value lease to loans with low monthly payments, we'll design a solution that works for you.



## BACKED BY KO-PRO WARRANTY

We build our excavators to such exacting standards, we can back them with the strongest warranty in the industry. All models come with a standard full three year or 3,000 hour KO-PRO warranty.\* Models from the SK75 and up also include three full years of KOMEXS machine monitoring. That's serious protection for nearly every component in your excavator.

\*SK17-SK850; severe duty applications may not apply



## EXTENDED COVERAGE FOR ADDED PEACE OF MIND

With the KOBELCO Premium Protection Plan, you can mix and match coverage options to create a personalized package that best fits your operation. With zero deductible, you never need to worry about out-of-pocket expenses or residual billing for a repair performed right in the field.



## KNOW WHEN YOU NEED SERVICE

Our KOMEXS telematics service provides warning alerts when your machine needs service and offers easy access to all your maintenance history. From anywhere you have Internet access, you can see where your machines are located at any given time along with their work status, total operating hours and fuel consumption. KOMEXS is included for the length of any warranty term on our mid- and full-size excavators, or it's available as a standalone service.

## ASSISTANCE IS ALWAYS CLOSE BY

Your nearest KOBELCO dealer always has your back with the parts and service you need to keep your excavator running at peak performance. You can rest assured knowing they'll be there with the best and most cost-effective solution to any parts or service needs you encounter as an owner or operator. From routine maintenance to repairs covered by your KOBELCO Premium Protection Plan, one call is all it takes to get you back up and running.



## EXPERIENCE THE KOBELCO APP

Put the power of KOBELCO in the palm of your hands. Easily check the latest specs on KOBELCO machines and compare them directly to competitor models. Plus, the app makes it easy to locate your nearest dealer or connect with the company through social media. Just search for KOBELCO Construction on Google Play or the Apple App Store.





MINI

SR SERIES



KOBELCO minis prove that great things can come in small packages. A minimal rear swing radius with zero tail overhang allows for excellent handling in confined spaces while a simple design makes routine maintenance easy.

KOBELCO invented SR (short rear swing) excavators, and these models still lead the industry with exclusive features like our iNDR cooling system and multiple mode settings that let you dial in the perfect balance of performance and fuel economy.

SK17SR

ENGINE: YANMAR 3TNV74F-SPBV  
NET POWER: 14.5 HP (10.8 KW)  
GROSS POWER: 15 HP (11.2 KW)

SK25SR

ENGINE: YANMAR 3TNV80F-SXNBV  
NET POWER: 19.7 HP (14.7 KW)  
GROSS POWER: 20.4 HP (15.2 KW)

SK30SR

ENGINE: YANMAR 3TNV88F-E  
NET POWER: 23.1 HP (17.2 KW)  
GROSS POWER: 24.4 HP (18.2 KW)

SK75SR

ENGINE: YANMAR 4TNV98CT  
NET POWER: 70 HP (52.3 KW)  
GROSS POWER: 72 HP (53.7 KW)

SK85CS

ENGINE: YANMAR 4TNV98CT  
NET POWER: 70 HP (52.3 KW)  
GROSS POWER: 72 HP (53.7 KW)

SK140SRLC

ENGINE: ISUZU 4J11XDRAC-01  
NET POWER: 105 HP (78.6 KW)  
GROSS POWER: 115 HP (86 KW)

SK35SR

ENGINE: YANMAR 3TNV88F-E  
NET POWER: 23.1 HP (17.2 KW)  
GROSS POWER: 24.4 HP (18.2 KW)

SK45SR

ENGINE: YANMAR 4TNV88C-PYB  
NET POWER: 37.4 HP (27.9 KW)  
GROSS POWER: 39 HP (29.1 KW)

SK55SRX

ENGINE: YANMAR 4TNV88C-PYB  
NET POWER: 37.4 HP (27.9 KW)  
GROSS POWER: 39 HP (29.1 KW)

ED160  
Blade Runner

ENGINE: ISUZU AR-4J11XASK-02  
NET POWER: 95.6 HP (71.3 KW)  
GROSS POWER: 105.3 HP (78.5 KW)

SK230SRLC

ENGINE: HINO JO5EUM-KSSL  
NET POWER: 160 HP (119 KW)  
GROSS POWER: 166 HP (124 KW)

SK270SRLC

ENGINE: HINO JO5EUM-KSSL  
NET POWER: 160 HP (119 KW)  
GROSS POWER: 166 HP (124 KW)

MODEL NAME	SK17SR-5E	SK25SR-6E	SK30SR-6E	SK35SR-6E	SK45SRX-6E	SK55SRX-6E
Operating Weight	3,671 lbs (1,665 kg)	5,644 lbs (2,560 kg)	7,320 lbs (3,320 kg)	8,555 lbs (3,880 kg)	10,300 lbs (4,670 kg)	11,860 lbs (5,380 kg)
Arm Crowding Force	1,911 lbf (8.5 kN)	2,844 lbf (12.6 kN)	4,290 lbf (19.1 kN)	4,380 lbf (19.5 kN)	4,500 lbf (19.9 kN)	5,300 lbf (23.7 kN)
Bucket Digging Force	3,395 lbf (15.1 kN)	5,203 lbf (23.1 kN)	6,230 lbf (27.7 kN)	6,250 lbf (27.8 kN)	7,000 lbf (31.1 kN)	11,128 lbf (49.5 kN)
Drawbar Pull Force	4,114 lbf (18.3 kN)	5,485 lbf (24.4 kN)	8,630 lbf (38.4 kN)	8,565 lbf (38.1 kN)	12,390 lbf (55.1 kN)	12,342 lbf (54.9 kN)
Swing Speed	9.5 rpm	10 rpm	8.4 rpm	8.4 rpm	8.5 rpm	8.5 rpm
Main Pump(s) Discharge Flow	9.2 gal/min (35.2 L/min)	15.8 gal/min (60 L/min)	20 gal/min (76.8 L/min)	20.2 gal/min (76.8 L/min)	26.4 gal/min (99.8 L/min)	26.4 gal/min (99.8 L/min)
Arm Length	3' 1" (950 mm)	4' 4" (1,397 mm)	4' 4" (1,320 mm)	5' 6" (1,670 mm)	5' 1" (1,550 mm)	5' 7" (1,690 mm)
Max Dig Reach	12' 2" (3,710 mm)	15' 7" (4,750 mm)	17' 1" (5,200 mm)	18' 6" (5,640 mm)	19' 2" (5,850 mm)	20' 6" (6,240 mm)
Max Dig Depth	7' 3" (2,200 mm)	9' 2" (2,790 mm)	9' 2" (2,800 mm)	11' (3,350 mm)	11' 3" (3,440 mm)	12' 10" (3,900 mm)
Dump Clearance	8' 8" (2,630 mm)	9' 7" (2,930 mm)	12' 6" (3,820 mm)	12' (3,670 mm)	13' 5" (4,080 mm)	14' 3" (4,350 mm)
Lift Capacity Over Front	7' 6" (2,286 mm) / 1,686 lbs (765 kg)	10' (3,048 mm) / 1,609 lbs (730 kg)	10' (3,048 mm) / 2,970 lbs (1,340 kg)	10' (3,048 mm) / 3,280 lbs (1,480 kg)	10' (3,048 mm) / 5,580 lbs (2,530 kg)	10' (3,048 mm) / 5,350 lbs (2,420 kg)
Lift Capacity Over Side	7' 6" (2,286 mm) / 848 lbs (385 kg)	10' (3,048 mm) / 881 lbs (400 kg)	10' (3,048 mm) / 1,040 lbs (470 kg)	10' (3,048 mm) / 1,890 lbs (850 kg)	10' (3,048 mm) / 2,440 lbs (1,100 kg)	10' (3,048 mm) / 3,340 lbs (1,510 kg)
Overall Length	11' 4" (3,450 mm)	13' 6" (4,120 mm)	15' 6" (4,730 mm)	16' (4,877 mm)	17' 4" (5,280 mm)	18' 3" (5,560 mm)
Overall Height	7' 7" (2,300 mm)	8' 4" (2,530 mm)	8' 3" (2,510 mm)	8' 3" (2,510 mm)	8' 4" (2,530 mm)	8' 4" (2,530 mm)
Overall Width	4' 2" (1,280 mm)	4' 11" (1,500 mm)	5' 1" (1,550 mm)	5' 7" (1,700 mm)	6' 5" (1,960 mm)	6' 5" (1,960 mm)
Min Blade Width	3' 1" (950 mm)	4' 11" (1,500 mm)	5' 1" (1,550 mm)	5' 7" (1,700 mm)	6' 5" (1,960 mm)	6' 5" (1,960 mm)
Max Blade Width	4' 2" (1,280 mm)	4' 11" (1,500 mm)	5' 1" (1,550 mm)	5' 7" (1,700 mm)	6' 5" (1,960 mm)	6' 5" (1,960 mm)
Blade Height	9" (235 mm)	12" (295 mm)	14" (345 mm)	14" (345 mm)	14" (345 mm)	14" (345 mm)
Max Blade Dig Depth	8" (205 mm)	14" (355 mm)	16" (400 mm)	16" (400 mm)	15" (385 mm)	15" (385 mm)

MODEL NAME	SK75SR-7	SK85CS-7	SK140SRLC-7	ED160-5 Blade Runner	SK230SRLC-5	SK270SRLC-5
Operating Weight	18,700 lbs (8,490 kg)	20,100 lbs (9,120 kg)	35,900 lbs (16,300 kg)	36,200 lbs (16,400 kg)	56,400 lbs (25,600 kg)	60,000 lbs (27,200 kg)
Arm Crowding Force	7,900 lbf (35.2 kN)	7,580 lbf (33.7 kN)	12,600 lbf (56.2 kN)	13,100 lbf (58.1 kN)	21,800 lbf (96.8 kN)	25,200 lbf (112 kN)
Bucket Digging Force	15,900 lbf (70.9 kN)	15,900 lbf (70.9 kN)	21,300 lbf (94.8 kN)	21,357 lbf (95 kN)	29,700 lbf (132 kN)	35,300 lbf (157 kN)
Drawbar Pull Force	17,300 lbf (77 kN)	17,200 lbf (76.5 kN)	24,500 lbf (109 kN)	44,100 lbf (196 kN)	51,500 lbf (229 kN)	55,300 lbf (246 kN)
Swing Speed	11.5 rpm	11.5 rpm	11 rpm	11 rpm	12.6 rpm	10.2 rpm
Main Pump(s) Discharge Flow	38.4 gal/min (145 L/min)	38.4 gal/min (145 L/min)	75 gal/min (284 L/min)	68.6 gal/min (260 L/min)	116.2 gal/min (440 L/min)	116.2 gal/min (440 L/min)
Arm Length	7' (2,130 mm)	7' (2,130 mm)	9' 4" (2,840 mm)	9' 4" (2,840 mm)	9' 5" (2,870 mm)	9' 8" (2,940 mm)
Max Dig Reach	22' 7" (6,880 mm)	24' 7" (7,500 mm)	28' 11" (8,810 mm)	28' 10" (8,780 mm)	31' 10" (9,700 mm)	32' 3" (9,850 mm)
Max Dig Depth	15' (4,580 mm)	14' 7" (4,440 mm)	19' 7" (5,980 mm)	19' 1" (5,820 mm)	21' 7" (6,580 mm)	21' 9" (6,650 mm)
Dump Clearance	18' 7" (5,670 mm)	17' (5,180 mm)	23' 4" (7,110 mm)	23' 10" (7,260 mm)	25' 4" (7,710 mm)	27' 3" (8,330 mm)
Lift Capacity Over Front	10' (3,048 mm) / 7,990 lbs (3,620 kg)	10' (3,048 mm) / 8,680 lbs (3,930 kg)	15' (4,572 mm) / 12,170 lbs (5,520 kg)	15' (4,572 mm) / 7,570 lbs (3,430 kg)	20' (6,096 mm) / 17,240 lbs (7,810 kg)	20' (6,096 mm) / 17,850 lbs (8,090 kg)
Lift Capacity Over Side	10' (3,048 mm) / 5,920 lbs (2,680 kg)	10' (3,048 mm) / 6,300 lbs (2,850 kg)	15' (4,572 mm) / 7,920 lbs (3,590 kg)	15' (4,572 mm) / 6,370 lbs (2,880 kg)	20' (6,096 mm) / 10,770 lbs (4,880 kg)	20' (6,096 mm) / 12,110 lbs (5,490 kg)
Overall Length	20' 10" (6,360 mm)	22' 2" (6,750 mm)	26' 6" (8,080 mm)	28' 5" (8,650 mm)	28' 11" (8,830 mm)	29' 5" (8,970 mm)
Overall Height	8' 5" (2,570 mm)	8' 5" (2,570 mm)	10' 3" (3,130 mm)	10' 3" (3,130 mm)	10' 4" (3,160 mm)	10' 5" (3,180 mm)
Overall Width	8' (2,450 mm)	8' (2,450 mm)	8' 2" (2,490 mm)	10' 8" (3,260 mm)	10' 4" (3,160 mm)	11' 1" (3,390 mm)
Min Blade Width	8' (2,450 mm)	8' (2,450 mm)	8' 2" (2,490 mm)	8' 1" (2,460 mm)	10' 4" (3,160 mm)	11' 1" (3,390 mm)
Max Blade Width	8' (2,450 mm)	8' (2,450 mm)	8' 2" (2,490 mm)	10' 8" (3,260 mm)	10' 4" (3,160 mm)	11' 1" (3,390 mm)
Blade Height	18" (455 mm)	18" (455 mm)	20" (500 mm)	32" (815 mm)	27" (685 mm)	27" (685 mm)
Max Blade Dig Depth	10" (250 mm)	20" (500 mm)	24" (590 mm)	24" (600 mm)	15" (370 mm)	14" (355 mm)





Kobelco Conventional excavators are anything but conventional. With high-quality construction and low-cost maintenance, they're as cost-effective as they are dependable.

### SK170LC

ENGINE: HINO J05EUM-KSST  
NET POWER: 127 HP (95 KW)  
GROSS POWER: 134 HP (100 KW)

### SK130LC

ENGINE: ISUZU 4JJ1XDRAC-01  
NET POWER: 96 HP (71.3 KW)  
GROSS POWER: 105 HP (78.5 KW)



### SK210LC

ENGINE: HINO J05EUM-KSSC  
NET POWER: 160 HP (119 KW)  
GROSS POWER: 166 HP (124 KW)



### SK300LC

ENGINE: HINO J08EVV-KSDP  
NET POWER: 252 HP (188 KW)  
GROSS POWER: 268 HP (200 KW)



### SK260LC

ENGINE: HINO J05EUM-KSSD  
NET POWER: 178 HP (133 KW)  
GROSS POWER: 185 HP (138 KW)



MODEL NAME	SK130LC-11	SK170LC-10	SK210LC-10	SK260LC-10	SK300LC-10
Operating Weight	32,800 lbs (14,900 kg)	38,800 lbs (17,600 kg)	49,400 lbs (22,400 kg)	59,300 lbs (26,900 kg)	68,800 lbs (31,200 kg)
Arm Crowding Force	12,600 lbf (56.2 kN)	17,700 lbf (78.8 kN)	25,200 lbf (112 kN)	30,100 lbf (134 kN)	31,200 lbf (139 kN)
Bucket Digging Force	21,300 lbf (94.8 kN)	28,300 lbf (126 kN)	35,300 lbf (157 kN)	42,000 lbf (187 kN)	46,800 lbf (208 kN)
Drawbar Pull Force	24,700 lbf (110 kN)	51,900 lbf (231 kN)	51,500 lbf (229 kN)	55,100 lbf (245 kN)	62,900 lbf (280 kN)
Swing Speed	11 rpm	12.3 rpm	12.7 rpm	10.2 rpm	10.3 rpm
Main Pump(s) Discharge Flow	68 gal/min (260 L/min)	84.6 gal/min (320 L/min)	116.2 gal/min (440 L/min)	129.4 gal/min (490 L/min)	130 gal/min (492 L/min)
Arm Length	9' 4" (2,840 mm)	10' 2" (3,100 mm)	9' 8" (2,940 mm)	9' 9" (2,980 mm)	10' 2" (3,100 mm)
Max Dig Reach	28' 10" (8,780 mm)	31' 1" (9,490 mm)	32' 6" (9,900 mm)	33' 10" (10,300 mm)	35' 8" (10,870 mm)
Max Dig Depth	19' 7" (5,980 mm)	21' 3" (6,490 mm)	22' (6,700 mm)	23' (7,000 mm)	23' 7" (7,200 mm)
Dump Clearance	20' 11" (6,380 mm)	23' 3" (7,100 mm)	22' 8" (6,910 mm)	22' 7" (6,880 mm)	23' 4" (7,110 mm)
Lift Capacity Over Front	15' (4,572 mm) / 12,620 lbs (5,720 kg)	20' (6,096 mm) / 9,520 lbs (4,310 kg)	20' (6,096 mm) / 16,150 lbs (7,320 kg)	20' (6,096 mm) / 20,780 lbs (9,420 kg)	20' (6,096 mm) / 25,250 lbs (11,450 kg)
Lift Capacity Over Side	15' (4,572 mm) / 7,690 lbs (3,480 kg)	20' (6,096 mm) / 5,450 lbs (2,470 kg)	20' (6,096 mm) / 10,060 lbs (4,560 kg)	20' (6,096 mm) / 13,290 lbs (6,020 kg)	20' (6,096 mm) / 15,410 lbs (6,980 kg)
Overall Length	25' 7" (7,800 mm)	28' 6" (8,710 mm)	31' 6" (9,600 mm)	33' 6" (10,210 mm)	35' 2" (10,710 mm)
Overall Height	10' 3" (3,130 mm)	10' 1" (3,080 mm)	10' (3,060 mm)	10' 5" (3,180 mm)	10' 6" (3,200 mm)
Overall Width	8' 6" (2,590 mm)	8' 5" (2,590 mm)	10' 5" (3,180 mm)	11' 1" (3,390 mm)	11' 1" (3,390 mm)

### SK350LC

ENGINE: HINO J08EVV-KSDK  
NET POWER: 270 HP (201 KW)  
GROSS POWER: 286 HP (213 KW)



### SK390LC

ENGINE: HINO J08EVV-KSDK  
NET POWER: 270 HP (201 KW)  
GROSS POWER: 286 HP (213 KW)



### SK500LC

ENGINE: HINO P11C-VN  
NET POWER: 369 HP (271 KW)  
GROSS POWER: 369 HP (271 KW)



SK350LC-10	SK390LC-10	SK500LC-10	SK850LC-10	SK210HLC-10 HYBRID
83,300 lbs (37,800 kg)	85,702 lbs (38,874 kg)	114,000 lbs (51,700 kg)	185,700 lbs (84,800 kg)	52,500 lbs (23,800 kg)
40,700 lbf (181 kN)	40,700 lbf (181 kN)	44,300 lbf (197 kN)	61,148 lbf (272 kN)	25,200 lbf (112 kN)
56,200 lbf (250 kN)	56,200 lbf (250 kN)	65,600 lbf (292 kN)	90,598 lbf (403 kN)	35,300 lbf (157 kN)
70,400 lbf (313 kN)	70,400 lbf (313 kN)	93,300 lbf (415 kN)	146,800 lbf (653 kN)	50,800 lbf (226 kN)
10 rpm	10 rpm	7.6 rpm	7.3 rpm	12.7 rpm
155.4 gal/min (588 L/min)	155.4 gal/min (588 L/min)	195.6 gal/min (740 L/min)	266 gal/min (1,008 L/min)	116.2 gal/min (440 L/min)
10' 10" (3,300 mm)	10' 10" (3,300 mm)	11' 4" (3,450 mm)	14' 5" (4,400 mm)	9' 8" (2,940 mm)
36' 11" (11,260 mm)	36' 11" (11,260 mm)	39' 7" (12,070 mm)	47' 10" (14,560 mm)	32' 6" (9,900 mm)
24' 10" (7,560 mm)	23' 9" (7,240 mm)	25' 7" (7,810 mm)	31' 10" (9,700 mm)	22' (6,700 mm)
24' 2" (7,370 mm)	25' 2" (7,680 mm)	24' 10" (7,580 mm)	28' 1" (8,570 mm)	22' 8" (6,910 mm)
20' (6,096 mm) / 28,740 lbs (13,030 kg)	20' (6,096 mm) / 32,360 lbs (14,678 kg)	20' (6,096 mm) / 41,670 lbs (18,900 kg)	20' (6,096 mm) / 65,680 lbs (29,790 kg)	20' (6,096 mm) / 18,120 lbs (8,210 kg)
20' (6,096 mm) / 20,770 lbs (9,420 kg)	20' (6,096 mm) / 22,660 lbs (10,278 kg)	20' (6,096 mm) / 29,560 lbs (13,400 kg)	20' (6,096 mm) / 65,150 lbs (29,550 kg)	20' (6,096 mm) / 11,490 lbs (5,210 kg)
37' 1" (11,300 mm)	36' 8" (11,170 mm)	39' 10" (12,140 mm)	47' 6" (14,480 mm)	31' 6" (9,600 mm)
11' 3" (3,420 mm)	11' 7" (3,530 mm)	11' 9" (3,570 mm)	18' 10" (5,750 mm)	10' (3,060 mm)
11' 1" (3,390 mm)	11' 11" (3,650 mm)	12' (3,650 mm)	12' 6" (3,800 mm)	10' 5" (3,180 mm)

The numbers don't lie. Compared to its conventional counterpart, our Hybrid excavator offers a 15% decrease in fuel consumption, a 7% increase in digging volume and an 88% decrease in NOx.



### SK210HLC

ENGINE: HINO J05EUM-KSSK  
NET POWER: 160 HP (119 KW)  
GROSS POWER: 166 HP (124 KW)







**SK500LC ME**  
ENGINE: HINO P11C-VN  
NET POWER: 369 HP (271 KW)  
GROSS POWER: 369 HP (271 KW)

KOBELCO Mass Excavators are built to turn mountains into molehills. They feature an extremely durable boom and arm to handle larger buckets and fast cycle times – all under standard hydraulic pressures so no additional counterweight is required.



**SK210LC LR**  
ENGINE: HINO J05E-UM  
NET POWER: 160 HP (119 KW)  
GROSS POWER: 166 HP (124 KW)

**SK260LC LR**  
ENGINE: HINO J05E-UN  
NET POWER: 178 HP (133 KW)  
GROSS POWER: 185 HP (138 KW)



**SK210LC** HIGH & WIDE  
ENGINE: HINO J05ETM-K55C  
NET POWER: 160 HP (119 KW)  
GROSS POWER: 166 HP (124 KW)

**SK260LC** HIGH & WIDE  
ENGINE: HINO J05EUN-K55D  
NET POWER: 178 HP (133 KW)  
GROSS POWER: 185 HP (138 KW)

**SK300LC LR**  
ENGINE: HINO J08EVV  
NET POWER: 252 HP (188 KW)  
GROSS POWER: 268 HP (200 KW)



**SK300LC** HIGH & WIDE  
ENGINE: HINO J08EVV-K5DP  
NET POWER: 252 HP (188 KW)  
GROSS POWER: 268 HP (200 KW)

**SK500LC** HIGH & WIDE  
ENGINE: HINO P11C-VN  
NET POWER: 369 HP (271 KW)  
GROSS POWER: 369 HP (271 KW)

BIGGER BUCKET

+

MORE BUCKET DIGGING FORCE

+

MORE ARM CROWDING FORCE

= MASSIVE LOADS

MODEL NAME	MASS	LONG REACH		
	SK500LC-10 ME	SK210LC-10 LR	SK260LC-10 LR	SK300LC-10 LR
Operating Weight	118,000 lbs (53,500 kg)	52,200 lbs (23,700 kg)	62,000 lbs (28,100 kg)	77,473 lbs (35,141 kg)
Arm Crowding Force	60,700 lbf (270 kN)	11,915 lbf (53.7 kN)	11,700 lbf (52 kN)	15,500 lbf (69 kN)
Bucket Digging Force	68,600 lbf (305 kN)	19,783 lbf (88 kN)	20,500 lbf (91 kN)	22,700 lbf (101 kN)
Drawbar Pull Force	93,300 lbf (415 kN)	51,500 lbf (229 kN)	55,100 lbf (245 kN)	62,900 lbf (280 kN)
Swing Speed	7.6 rpm	12.7 rpm	10.2 rpm	10.3 rpm
Main Pump(s) Discharge Flow	195.6 gal/min (740 L/min)	116.2 gal/min (440 L/min)	129.4 gal/min (490 L/min)	130 gal/min (492 L/min)
Arm Length	7' 10" (2,400 mm)	20' 10" (6,350 mm)	27' 1" (8,250 mm)	25' 10" (7,880 mm)
Max Dig Reach	35' 8" (10,880 mm)	51' 11" (15,825 mm)	60' 10" (18,540 mm)	63' 1" (19,230 mm)
Max Dig Depth	21' 3" (6,480 mm)	39' 5" (12,015 mm)	48' 4" (14,730 mm)	48' 10" (14,900 mm)
Dump Clearance	22' 8" (6,910 mm)	37' 10" (11,530 mm)	40' 5" (12,320 mm)	41' 4" (12,590 mm)
Lift Capacity Over Front	20' (6,096 mm) / 42,400 lbs (19,230 kg)	20' (6,096 mm) / 13,630 lbs (6,182 kg)	20' (6,096 mm) / 12,890 lbs (5,850 kg)	20' (6,096 mm) / 17,050 lbs (7,730 kg)
Lift Capacity Over Side	20' (6,096 mm) / 32,510 lbs (14,740 kg)	20' (6,096 mm) / 10,200 lbs (4,627 kg)	20' (6,096 mm) / 12,690 lbs (5,750 kg)	20' (6,096 mm) / 14,840 lbs (6,730 kg)
Overall Length	39' (11,910 mm)	41' 8" (12,690 mm)	47' 8" (14,520 mm)	50' 2" (15,290 mm)
Overall Height	13' 11" (4,240 mm)	10' 3" (3,120 mm)	10' 4" (3,160 mm)	11' 3" (3,425 mm)
Overall Width	12' (3,650 mm)	10' 5" (3,180 mm)	11' 1" (3,390 mm)	11' 1" (3,390 mm)

MODEL NAME	SK210LC-10 H&W	SK260LC-10 H&W	SK300LC-10 H&W	SK500LC-10 H&W
Operating Weight	56,700 lbs (25,700 kg)	63,100 lbs (28,600 kg)	73,600 lbs (33,400 kg)	124,800 lbs (56,600 kg)
Arm Crowding Force	25,200 lbf (112 kN)	30,100 lbf (134 kN)	31,200 lbf (139 kN)	49,900 lbf (222 kN)
Bucket Digging Force	35,300 lbf (157 kN)	42,000 lbf (187 kN)	46,800 lbf (208 kN)	65,600 lbf (292 kN)
Drawbar Pull Force	51,300 lbf (228 kN)	50,800 lbf (226 kN)	74,200 lbf (330 kN)	92,700 lbf (412 kN)
Swing Speed	12.7 rpm	10.2 rpm	10.2 rpm	7.6 rpm
Main Pump(s) Discharge Flow	116.2 gal/min (440 L/min)	129.4 gal/min (490 L/min)	130 gal/min (492 L/min)	195.6 gal/min (740 L/min)
Arm Length	9' 8" (2,940 mm)	9' 9" (2,980 mm)	10' 2" (3,100 mm)	11' 4" (3,450 mm)
Max Dig Reach	32' 6" (9,900 mm)	33' 10" (10,312 mm)	35' 8" (10,870 mm)	39' 7" (12,070 mm)
Max Dip Depth	20' 10" (6,360 mm)	21' 10" (6,660 mm)	22' 7" (6,890 mm)	24' 6" (7,470 mm)
Dump Clearance	23' 9" (7,250 mm)	23' 8" (7,220 mm)	24' 4" (7,420 mm)	26' (7,920 mm)
Lift Capacity Over Front	20' (6,096 mm) / 18,530 lbs (8,400 kg)	20' (6,096 mm) / 21,450 lbs (9,720 kg)	20' (6,096 mm) / 25,570 lbs (11,590 kg)	20' (6,096 mm) / 41,950 lbs (19,020 kg)
Lift Capacity Over Side	20' (6,096 mm) / 12,850 lbs (5,820 kg)	20' (6,096 mm) / 15,850 lbs (7,180 kg)	20' (6,096 mm) / 18,970 lbs (8,600 kg)	20' (6,096 mm) / 37,080 lbs (16,810 kg)
Overall Length	31' (9,450 mm)	33' 1" (10,090 mm)	34' 10" (10,620 mm)	40' 1" (12,220 mm)
Overall Height	11' 3" (3,420 mm)	11' 3" (3,440 mm)	11' 7" (3,530 mm)	13' 10" (4,220 mm)
Overall Width	11' (3,340 mm)	11' 8" (3,550 mm)	12' (3,650 mm)	13' 2" (4,020 mm)



KOBELCO Car Demolition excavators can process 70 cars per day using the strongest nibbler tool in the industry and cutting blades in its jaw. With fast cycling times and reinforced components, they tear the competition to shreds.

### SK210D

ENGINE: HINO JOSEUM-KSSC  
NET POWER: 160 HP (119 KW)  
GROSS POWER: 166 HP (124 KW)



### SK140SRD

ENGINE: ISUZU AR-4JJ1XASK-02  
NET POWER: 95.6 HP (71.3 KW)  
GROSS POWER: 105.3 HP (78.5 KW)

MODEL NAME	SK140SRD-5 Car Demo	SK210D-10 Car Demo
Operating Weight - Demolition Boom	44,300 lbs (20,100 kg)	66,100 lbs (30,000 kg)
Drawbar Pull Force	31,000 lbf (138 kN)	51,500 lbf (229 kN)
Rated Speed	2,000 rpm	2,000 rpm
Swing Speed	11 rpm	12.7 rpm
Swing Torque	29,400 lbf/ft (39.9 kNm)	52,700 lbf/ft (71.5 kNm)
Main Pump(s) Discharge Flow	68.6 gal/min (260 L/min)	116.2 gal/min (440 L/min)
Displacement	183 in³ (2.999 L)	312.6 in³ (5.123 L)
Fuel Tank	50.2 gal (190 L)	84.5 gal (320 L)
Hydraulic Tank	21 gal (79.3 L)	37 gal (140 L)
Max Tool Size - Demolition Boom	2,070 lbs (940 kg)	4,080 lbs (1,850 kg)
Shoe Width	20" (508 mm)	24" (610 mm)
Transport Width	8' 2" (2,490 mm)	9' 2" (2,800 mm)
Overall Width	8' 11" (2,710 mm)	9' 4" (2,850 mm)
Car Hold Down Clamp Arms	yes	yes

### SK350DLC

ENGINE: HINO JO8EVV-KSDK  
NET POWER: 269.5 HP (201 KW)  
GROSS POWER: 286 HP (213 KW)



### SK400DLC

ENGINE: HINO JO8EVV-KSDK  
NET POWER: 269.5 HP (201 KW)  
GROSS POWER: 286 HP (213 KW)



### SK550DLC

ENGINE: HINO P11C-VN  
NET POWER: 363 HP (271 KW)  
GROSS POWER: 363 HP (271 KW)

MODEL NAME	SK350DLC-10 Building Demo	SK400DLC-10 Building Demo	SK550DLC-10 Building Demo
Operating Weight - Demolition Boom	93,300 lbs (42,300 kg)	99,400 lbs (45,100 kg)	130,100 lbs (59,000 kg)
Operating Weight - High Reach Boom	95,100 lbs (43,100 kg)	103,200 lbs (46,800 kg)	132,500 lbs (60,100 kg)
Drawbar Pull Force	72,200 lbf (321 kN)	71,500 lbf (318 kN)	93,300 lbf (415 kN)
Rated Speed	2,100 rpm	2,100 rpm	1,850 rpm
Swing Speed	10 rpm	10 rpm	7.6 rpm
Swing Torque	88,212 lbf/ft (119.6 kNm)	88,212 lbf/ft (119.6 kNm)	135,000 lbf/ft (183 kNm)
Main Pump(s) Discharge Flow	155.4 gal/min (588 L/min)	155.4 gal/min (588 L/min)	195 gal/min (740 L/min)
Displacement	468.9 in³ (7.684 L)	468.9 in³ (7.684 L)	642 in³ (10.52 L)
Fuel Tank	132.9 gal (503 L)	132.9 gal (503 L)	168.5 gal (638 L)
Hydraulic Tank	108.3 gal (410 L)	108.3 gal (410 L)	190.2 gal (720 L)
Max Dig Depth	20' 9" (6,320 mm)	20' 4" (6,210 mm)	20' 6" (6,260 mm)
Max Height - Demolition Boom (Attachment Pivot)	44' 6" (13,570 mm)	44' 11" (13,680 mm)	48' (14,620 mm)
Max Height - High Reach Boom (Attachment Pivot)	68' 11" (21,000 mm)	81' 2" (24,740 mm)	90' 4" (27,530 mm)
Max Tool Size - Demolition Boom	8,800 lbs (4,000 kg)	8,800 lbs (4,000 kg)	11,700 lbs (5,300 kg)
Max Tool Size - High Reach Boom	5,700 lbs (2,600 kg)	5,700 lbs (2,600 kg)	5,700 lbs (2,600 kg)
Shoe Width	31.5" (800 mm)	24" (610 mm)	24" (610 mm)
Transport Width	11' 1" (3,390 mm)	10' 3" (3,120 mm)	10' 2" (3,110 mm)
Overall Width	11' 1" (3,390 mm)	11' 5" (3,480 mm)	11' 5" (3,480 mm)
Cab Tilt	yes	yes	yes