

Model Down Grade K Series KX040-4

KX040-4
Hydraulic Excavator

FEATURES

Eco Plus System
Auto Idler
Rubber Or Steel Track Models
ROPS/OPG (Top Guard, Level I) 4-Post Canopy or Air Conditioning Cab
Suspension Seat
Kubota 1 Hydraulic Pump Load Sensing System
1 Variable Displacement Pump
All Controls Hydraulic Pilot Controls
Two Operating Pattern Selection System
Accumulator
Digital Control Panel
Attachment Flow Presets, Service Alerts
Standard Front Dozer Blade w/ Float
Optional Float Angle Blade w/ Bolt-on Cutting Edge
360 Degree Full Rotation
70 Degree Left, 55 Degree Right Boom Swing
17.2 gpm Adjustable Auxiliary Hydraulics Port 1
Auxiliary Hydraulics Diverter Valve
9.8 gpm Adjustable Auxiliary Hydraulics Port 2 Option
Thumb Bracket and Relief Valves
Five Second Quick Preheat System
Key Switch Stop System
Half Pitch Rubber Tracks
Self-Bleed Fuel System
Auto-Downshift Two Speed Travel System
Swivel Negative Brake
Travel Negative Brake
Third Line

BASIC UNITS

KX040-4R1, Rubber Tracks, 4-Post ROPS/OPG (TOP GUARD, LEVEL I) Canopy, Dozer Blade
KX040-4R1A, Rubber Tracks, ROPS/OPG (TOP GUARD, LEVEL I) Canopy, Angle Dozer Blade
KX040-4R1T, Rubber Tracks, ROPS/OPG (TOP GUARD, LEVEL I) Canopy, 6-in-1 Dozer Blade
KX040-4R1P, Rubber Tracks, 4-Post ROPS/OPG (TOP GUARD, LEVEL I), Canopy, Dozer Blade, SP2
KX040-4R1AP, Rubber Tracks, 4-Post ROPS/OPG (TOP GUARD, LEVEL I) Canopy, Angle Dozer Blade, SP2
KX040-4R1TP, Rubber Tracks, 4-Post ROPS/OPG (TOP GUARD, LEVEL I) Canopy, 6-in-1 Dozer Blade, SP2
KX040-4R3, Rubber Tracks, Air Conditioned ROPS/OPG (TOP GUARD, LEVEL I) Cab, Dozer Blade
KX040-4R3A, Rubber Tracks, Air Conditioned ROPS/OPG (TOP GUARD, LEVEL I) Cab, Angle Dozer Blade
KX040-4R3T, Rubber Tracks, Air Conditioned ROPS/OPG (TOP GUARD, LEVEL I) Cab, 6-in-1 Dozer Blade
KX040-4R3P, Rubber Tracks, Air Conditioned ROPS/OPG (TOP GUARD, LEVEL I) Cab, Dozer Blade, SP2
KX040-4R3AP, Rubber Tracks, Air Conditioned ROPS/OPG (TOP GUARD, LEVEL I), Cab, Angle Dozer Blade, SP2
KX040-4R3TP, Rubber Tracks, Air Conditioned ROPS/OPG (TOP GUARD, LEVEL I), Cab, 6-in-1 Dozer Blade, SP2
KX040-4S1, Steel Tracks, 4-Post ROPS/OPG (TOP GUARD, LEVEL I) Canopy, Dozer Blade
KX040-4S1A, Steel Tracks, 4-Post ROPS/OPG (TOP GUARD, LEVEL I) Canopy, Angle Dozer Blade
KX040-4S1T, Steel Tracks, 4-Post ROPS/OPG (TOP GUARD, LEVEL I) Canopy, 6-in-1 Dozer Blade
KX040-4S1P, Steel Tracks, 4-Post ROPS/OPG (TOP GUARD, LEVEL I) Canopy, Dozer Blade, SP2

BASIC UNITS (cont'd)

KX040-4S1P, Steel Tracks, 4-Post ROPS/OPG (TOP GUARD, LEVEL I) Canopy, Dozer Blade, SP2
KX040-4S1AP, Steel Tracks, 4-Post ROPS/OPG (TOP GUARD, LEVEL I) Canopy, Angle Dozer Blade, SP2
KX040-4S1TP, Steel Tracks, 4-Post ROPS/OPG (TOP GUARD, LEVEL I) Canopy, 6-in-1 Dozer Blade, SP2
KX040-4S3, Steel Tracks, Air Conditioned ROPS/OPG (TOP GUARD, LEVEL I) Cab, Dozer Blade
KX040-4S3A, Steel Tracks, ROPS/OPG (TOP GUARD, LEVEL I) Air Conditioned Cab, Angle Dozer Blade
KX040-4S3T, Steel Tracks, ROPS/OPG (TOP GUARD, LEVEL I) Air Conditioned Cab, 6-in-1 Dozer Blade
KX040-4S3P, Steel Tracks, Air Conditioned ROPS/OPG (TOP GUARD, LEVEL I) Cab, Dozer Blade, SP2
KX040-4S3AP, Steel Tracks, ROPS/OPG (TOP GUARD, LEVEL I) Air Conditioned Cab, Angle Dozer Blade, SP2
KX040-4S3TP, Steel Tracks, ROPS/OPG (TOP GUARD, LEVEL I) Air Conditioned Cab, 6-in-1 Dozer Blade, SP2

DIMENSIONS AND OPERATING WEIGHT

KX040-4R1, Rubber Tracks, 4-Post ROPS/OPG (TOP GUARD, LEVEL I) Canopy, Dozer Blade
Overall Length 16' 8.2"
Overall Width 5' 6.9"
Overall Height 8' 1.8"
Operating Weight* 9,195 lbs.
Ground Clearance 12.9"

KX040-4R3A, Rubber Tracks, Air Conditioned ROPS/OPG (TOP GUARD, LEVEL I) Cab, Angle Dozer Blade

Overall Length 16' 8.1"
Overall Width 5' 6.9"
Overall Height 8' 1.8"
Operating Weight* 9,855 lbs.
Ground Clearance 12.9"

* Includes operator's weight, 175 lbs.

ENGINE

D1803 Kubota DI CRS Turbo Tier 4 Diesel Engine
3 Cylinder, 4 Cycle ; 40.4 Gross HP, 38.9 Net HP
@ 2200 rpm (SAE J1995 & J1349 Respectively)

OPERATIONAL DIMENSIONS

Max Digging Depth 11' 2.7"
Max Digging Radius @ Ground Level 17' 9.0"
Max Vertical Digging Depth 7' 4.8"
Max Dumping Height 12' 9.5"

STANDARD DOZER BLADE DIMENSIONS

Width 66.9"
Height 15.75"
Lift Above Ground 15.17"
Drop Below Ground 15.94"

PERFORMANCE

Digging Force @ Bucket (K7875) 9,535 lbs.
Digging Force @ Dipper Arm 4,112 lbs.
Travel Speed (Low/ High) 1.8/3.1 mph
Climbing Ability 36% / 20°
Lift Capacity 4,080 lbs.

- Over Front, Blade Grounded
- 2.0 ft. Load Point Height, 8.0 ft. Load radius

K Series KX040-4

ORDER CODE	DESCRIPTION	APPROX. SHIP WT.	PRICE
PART 1	MODEL KX040-4 BASIC UNITS		
KX040-4R1	Excavator Basic Unit	8576	CREDIT -\$33,401.00
With:	Rubber Tracks, 4-Post ROPS/OPG (Top Guard, Level I) Canopy, Dozer Blade, Dipper Arm, Counterweight		
KX040-4R1A	Excavator Basic Unit	8576	CREDIT -\$31,507.00
With:	Rubber Tracks, 4-Post ROPS/OPG (Top Guard, Level I) Canopy, Angle Dozer Blade, Dipper Arm, Counterweight		
KX040-4R1T	Excavator Basic Unit	8,576	CREDIT -\$28,590.00
With:	Rubber Tracks, 4-Post ROPS/OPG (Top Guard, Level I) Canopy, 6-in-1 Dozer Blade, Dipper Arm, Counterweight		
KX040-4R3	Excavator Basic Unit	9312	CREDIT -\$28,703.00
	Rubber Tracks, Air Conditioned ROPS/OPG (Top Guard, Level I) Cab, Angle Dozer Blade, Dipper Arm, Counterweight		
KX040-4R3A	Excavator Basic Unit	9312	CREDIT -\$26,809.00
	Rubber Tracks, Air Conditioned ROPS/OPG (Top Guard, Level I) Cab, 6-in-1 Dozer Blade, Dipper Arm, Counterweight		
KX040-4R3T	Excavator Basic Unit	8,719	CREDIT -\$23,893.00
	Steel Tracks, 4-Post ROPS/OPG (Top Guard, Level I) Canopy, Dozer Blade, Dipper Arm, Counterweight		

K Series KX040-4

ORDER CODE	DESCRIPTION	APPROX. SHIP WT.	PRICE
PART 2	BUCKET OPTIONS		
	PIN-ON BUCKETS (Order attaching pins from Parts)		
K7792A	12 inch 2.6 cu. ft. 3-Hole Bucket	194	\$1,048.00
K7793	16 inch 2.80 cu. ft. 3-Hole Bucket	220	\$1,126.00
K7794	18 inch 3.20 cu. ft. 3-Hole Bucket	229	\$1,177.00
K7796	24 inch 4.50 cu. ft. 3-Hole Bucket	265	\$1,298.00
K7797	30 inch 5.80 cu. ft. 3-Hole Bucket	300	\$1,423.00
K9836A	36 inch 4.17 cu. ft. Drainage Bucket	194	\$1,035.00
	QUICK ATTACH BUCKETS		
	MECHANICAL QUICK ATTACH OPTIONS		
K7870A	QUICK COUPLER Curl hole and power hole built into quick coupler. Includes two mounting pins, 1 locking pin and hardware.	75	\$947.00
K9807	BUCKET HANGERS Set of 2 bucket ear blanks. Converts buckets to quick coupler style. Modification to match bucket contour required.	49	\$391.00
K7872A	12 inch 2.13 cu. ft. Trenching Bucket	160	\$968.00
K7873A	16 inch 2.83 cu. ft. Trenching Bucket	185	\$1,014.00
K7874A	18 inch 3.19 cu. ft. Trenching Bucket The K7874 bucket has four teeth. The K7910 Thumb tines contact the end of the teeth and do not mesh between the teeth.	190	\$1,093.00
K7874AC	18 inch 3.19 cu. ft. Trenching Bucket This is the same bucket as K7874A WITHOUT shanks for teeth	190	\$1,093.00
K7875A	24 inch 4.25 cu. ft. Trenching Bucket	240	\$1,310.00
K7875AC	24 inch 4.25 cu. ft. Trenching Bucket This is the same bucket as K7875A WITHOUT shanks for teeth	216	\$1,310.00
K7461	24" Excavating Rake	300	\$2,643.00
K7876A	30 inch 5.31 cu. ft. Trenching Bucket	265	\$1,444.00
K7546	36" Cemetery Bucket	265	\$1,445.00
K7877B	36 inch 6.64 cu. ft. Smooth Grading Bucket If used with thumb, the tines meet below cutting edge	230	\$1,191.00
K7458	36" Grading Blade	270	\$1,639.00
K7473A	36 inch 3.0 cu. ft. TILT GRADING BUCKET Includes hoses and fittings. Tilts 45° each direction.	305	\$4,449.00
K7454	39 inch 4.72 cu. ft. Tilt Grading Bucket Includes hoses and fittings. Tilts 45° each direction	485	\$5,748.00
K7454A	39 inch 4.72 cu. ft. Tilt Grading Bucket Includes hoses and fittings. Tilts 45° each direction	485	\$5,048.00

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ORDER CODE	DESCRIPTION	APPROX. SHIP WT.	PRICE
PART 3	ATTACHMENTS		
K7910A	HYDRAULIC THUMB KIT K7870A Quick Coupler required	195	\$2,682.00
K7474A	36" Bolt On Cutting Edge For K7877B, K7473, K7121, or K7123 36" Buckets	36	\$156.00
K7455A	39" Bolt On Cutting Edge For K7454 or K7124 39" Tilt Grading Bucket	44	\$153.00
K7940	CANOPY WORK LIGHT KIT	6	\$154.00
K7447	BEACON LIGHT KIT (Enclosed Cab Use Only)	4	\$290.00
K9929	STEEL CRAWLER KIT Convert tracks from rubber to steel	439	\$3,945.00
K7927	TRAVEL ALARM KIT Emits an audible signal when traveling forward or reverse	2	\$145.00
PART 4	ROPS / OPG (Top Guard, Level I)		
K9153	REPLACEMENT 4-POST ROPS / OPG (Top Guard, Level I) CANOPY	250	\$1,940.00
K9152	REPLACEMENT ROPS / OPG (Top Guard, Level I) CAB The K9152 cab is configured as a replacement for damaged factory mounted cabs. It does not include cabin electrical wiring, wiper motor, heater, or defroster. Refer to illustrated parts list to order these components.	390	\$8,547.00
K7479	Cab Mirror Kit Includes two side mirrors, one for each side, one rear mirror, and attaching hardware	11	\$292.00
K9943A	RETRACTABLE SEAT BELT OPTION (3") As required in some states for OSHA compliance.	3	\$93.00
77700-04754A	Radio Kit AM/FM/ WB/ AUX/ USB/ iPod/ SAT (for Cab models only)		\$266.00
77700-08686	Strobe Light, Class 2, LED, flashing strobe w/ vacuum magnetic mounting		\$166.00
77700-08687	Rotating Beacon, Class 1, Halogen (beacon light only) w/ magnetic mounting		\$194.00
77700-10379	Wire harness needed for installation of Strobe (77700-08686) and Beacon (77700-08687) on ROPS machines ONLY		\$47.00
RD829-53870	Switch for Strobe (77700-08686) and Beacon (77700-08687) ROPS Versions		\$72.00