K Series U35-4

U35-4

Tight Tail Swing Hydraulic Excavator

FEATURES

Tight Tail Swing Half Pitched Rubber Tracks or Steel Tracks ROPS/OPG (Top Guard, Level 1) 4 Post Canopy or Air Conditioned & Heated Cab Suspension Seat Kubota 3 Hydraulic Pump Design 1 Gear; 2 Variable Displacement Pumps All Controls Hydraulic Pilot Controls Hydraulic Accumulator Two Operating Pattern Selection System Digital Control Panel Attachment Flow Presets, Service Alerts Standard Front Dozer Blade with Float Optional Float Angle Blade with Float Optional Float Angle Blade w/ BOCE 360 Degree Full Rotation 71° Left and 45° Right Boom Swing Angle 15.8 GPM Adjustable Auxiliary Hydraulics Port Auxiliary Hydraulic Diverter Valve Five Second Quick Preheat System Key Switch Stop System Self Bleed Fuel System Auto-downshift Two Speed Travel System Thumb Bracket and Relief Valves Swivel Negative Brake **Travel Negative Brake** Third Line Return (Hydraulic)

BASIC UNIT

U35-4R1, Rubber Tracks, 4-Post ROPS/OPG (Top Guard, Level 1) Canopy U35-4R1A, Rubber Tracks, 4-Post ROPS/OPG (Top Guard, Level 1) Canopy, Angle Dozer Blade U35-4R3, Rubber Tracks, ROPS/OPG (Top Guard, Level 1) Air Conditioned/Heated Cab U35-4R3A, Rubber Tracks, ROPS/OPG (Top Guard, Level 1) Air Conditioning/Heated Cab, Angle Dozer Blade

DIMENSIONS AND OPERATING WEIGHT

U35-4R1, Rubber Tracks, 4-Post ROPS/OPG (Top Guard, Level 1) Canopy Overall Length 15' 7" Overall Width 5' 7" Overall Height 8' 1.2" Operating Weight* 8,129 lbs. Ground Clearance 11.34" U35-4R3, Rubber Tracks, ROPS/OPG (Top Guard,		
Level 1) Air Conditioned/Heated Cab Overall Length 15' 7" Overall Width 5' 7" Overall Height 8' 1.2"		
Operating Weight* 8,451 lbs. Ground Clearance 11.34"		
*Includes operator's weight of 175 lbs.		

ENGINE D1703-M Kubota E-TVCS Tier 4 Final Diesel Engine 3 Cylinder, 4 Cycle 24.8 Gross HP (SAE J1995) @ 2200 RPM 23.9 Net HP (SAE J1349) @ 2200 RPM

OPERATIONAL DIMENSIONS

Max Digging Depth	9' 8.9"
Max Digging Radius @ Ground Level	16' 11.3"
Max Vertical Digging Depth	6' 7.3"
Max Dumping Height	11' 0.7"

DOZER BLADE DIMENSIONS

Width	67"
Height	13.5"
Lift Above Ground	14.65"
Drop Below Ground	14.53"

Digging Force @ Bucket (K7875) Digging Force @ Dipper Arm Travel Speed (Low/High) Climbing Ability	7924 lbs. 4451 lbs. 1.9/2.9 mph 36% / 20°
Lift Capacity	3230 lbs.
Over Front	
 Blade Grounded 	
 2 Ft. Load Point Height 	

- 8 Ft. Load Radius
- 8 Ft. Load Radius

K Series U35-4

ORDER CODE	DESCRIPTION	APPROX. SHIP WT.	LIST PRICE
PART 1	MODEL U35-4 BASIC UNITS		
U35-4R1	Excavator Basic Unit	8,478	See Zone Pricir
With:	Rubber Tracks, 4-Post ROPS/OPG (Top Guard, Level I)		
	Canopy, Dozer Blade, Dipper Arm, Counterweight,		
J35-4R1A	Excavator Basic Unit	8,478	+\$4,553.00
With:	Rubber Tracks, 4-Post ROPS/OPG (Top Guard, Level I)	-,	•
	Canopy, Angle Dozer Blade, Dipper Arm, Counterweight		
J35-4R3	Excavator Basic Unit	8,478	+\$7,736.00
Vith:	Rubber Tracks, Air Conditioned ROPS/OPG (Top Guard,	-,	* · 1 · • · · · · ·
	Level I) Cab, Dozer Blade, Dipper Arm, Counterweight		
J35-4R3A	Excavator Basic Unit	8,478	+\$9,857.00
Nith:	Rubber Tracks, Air Conditioned ROPS/OPG (Top Guard,	,	
	Level I) Cab, Angle Dozer Blade, Dipper Arm, Counterweight		
PART 2	BUCKETS		
	PIN-ON BUCKETS (Order attaching pins from Parts)		
<7792A	12 inch 2.60 cu. ft. 3-Hole Bucket	194	\$1,047.00
(7793	16 inch 2.80 cu. ft. 3-Hole Bucket	220	\$1,125.00
(7794	18 inch 3.20 cu. ft. 3-Hole Bucket	229	\$1,176.00
(7796	24 inch 4.50 cu. ft. 3-Hole Bucket	265	\$1,297.00
	QUICK ATTACH BUCKETS		
(7870A	QUICK COUPLER	75	\$946.00
	Curl hole and power hole built into quick coupler.		ψ0-10.00
	Includes two mounting pins, 1 locking pin and hardware.		
<9807	BUCKET HANGERS	49	\$390.00
	Set of 2 bucket ear blanks. Converts buckets to quick coupler		
	style. Modification to match bucket contour required.		
K7872A	12 inch 2.13 cu. ft. Trenching Bucket	160	\$967.00
K7873A	16 inch 2.83 cu. ft. Trenching Bucket	185	\$1,013.00
K7874A	18 inch 3.19 cu. ft. Trenching Bucket	190	\$1,091.00
	The K7874A bucket has four teeth. The K7910A Thumb tines		
	contact the end of the teeth and do not mesh between the teeth.		
K7874AC	18 inch 3.19 cu. ft. Trenching Bucket	190	\$1,092.00
	This is the same bucket as K7874A WITHOUT shanks for teeth		
/70754		040	¢4,000,00
<7875A	24 inch 4.25 cu. ft. Trenching Bucket	240	\$1,309.00
<7875AC	24 inch 4.25 cu. ft Trenching Bucket	216	\$1,309.00
	This is the same bucket as K7875A		
	WITHOUT shanks for teeth		
<7473A	36 inch 3.0 cu. ft. TILT GRADING BUCKET	305	\$4,448.00
	Includes hoses and fittings. Tilts 45° each direction.		
K7474A	BOLT ON CUTTING EDGE	36	\$157.00
	For K7473 36" grading bucket		
<7458	36 inch Grading Blade	270	\$1,638.00
(7546	36" Cemetery Bucket		\$1,444.00
(7040	JU Gemelel y Duckel	265	φ1,444.00
		200	ΨΤ,ΤΨ

K Series U35-4

ORDER CODE	DESCRIPTION	APPROX. SHIP WT.	PRICE
PART 3	ATTACHMENTS		
K7910A	HYDRAULIC THUMB KIT K7870A Quick Coupler required	195	\$2,681.00
K7461	24 INCH EXCAVATING RAKE, QUICK ATTACH	300	\$2,262.00
K7940	CANOPY WORK LIGHT KIT	6	\$153.00
K7447	BEACON LIGHT KIT (Enclosed Cab Use Only)	4	\$289.00
K9784	TRAVEL ALARM KIT Emits an audible signal when traveling forward or reverse.	1	\$291.00
K7984	SPARK ARRESTOR MUFFLER KIT Optional kit for use in close proximity with grass, brush, timber and similar cellulose materials with potential for ignition. Requires Heat Insulation Kit. 77700-06495	10	\$499.00
PART 4	ROPS / OPG (Top Guard, Level I)		
K9786	REPLACEMENT 4-POST ROPS / OPG (Top Guard, Level I) CANOPY	240	\$1,624.00
K9787	REPLACEMENT ROPS / OPG (Top Guard, Level I) CAB The K9787 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.	558	\$6,921.00
K7479	Cab Mirror Kit Includes two side mirrors, one for each side, one rear mirror, and attaching hardware	11	\$291.00
K9943A	RETRACTABLE SEAT BELT OPTION (3") As required in some states for OSHA compliance	3	\$92.00
7700-06495 7700-04754A 7700-08686 7700-08687 7700-10379 2D829-53870	Heat Insulation Kit for Spark Arrestor Muffler Radio Kit AM/FM/ WB/ AUX/ USB/ iPod/ SAT (for Cab models ONLY) Strobe Light, Class 2, LED, flashing strobe w/ vacuum magnetic mounting Rotating Beacon, Class 1, Halogen (beacon light only) w/ magnetic mounting Wire harness needed for installation of Strobe (77700-08686) and Beacon (77700- Switch for Strobe (77700-08686) and Beacon (77700-08687) ROPS and		\$169.00 \$266.00 \$161.00 \$194.00 tchines ONLY \$ \$72.00

1.72

Model Downgrade K Series U25ST4

U25R1T4

Zero Tail Swing Hydraulic Excavator

FEATURES

Zero Tail Swing Half Pitch Rubber Tracks ROPS/OPG (Top Guard, Level 1) 4 Post Canopy Suspension Seat Kubota 3 Hydraulic Pump Design 1 Gear; 2 Variable Displacement Pumps Hydraulic Joystick Controls with Wrist Rests Two Operating Pattern Selection System Standard Front Dozer Blade 360 Degree Full Rotation 75° Left and 55° Right Boom Swing Angle 12.7 GPM Auxiliary Hydraulics Port Five Second Quick Preheat System Key Switch Stop System Self Bleed Fuel System Two Speed Travel Thumb Bracket and Relief Valves

BASIC UNIT

U25R1T4, Rubber tracks, 4-Post ROPS/OPG (Top Guard, Level 1) Canopy, Dipper Arm, Counterweight

DIMENSIONS AND OPERATING WEIGHT

U25R1T4, Rubber tracks, 4-Post ROPS/OPG (Top Guard, Level 1) Canopy, Dipper Arm, Counterweight

Overall Length Overall Width Overall Height Operating Weight* Ground Clearance 13' 7" 4' 11" 7' 11" 5,625 lbs. 11.2"

*Includes operator's weight of 175 lbs.

ENGINE

D1105 Kubota E-TVCS Tier 4 Final Diesel Engine 3 Cylinder, 4 Cycle 20.9 Gross HP (SAE J1995) @ 2400 RPM 19.8 Net HP (SAE J1349) @ 2400 RPM

OPERATIONAL DIMENSIONS

Max Digging Depth Max Digging Radius @ Ground Level Max Vertical Digging Depth	9′ 3″ 15′ 4″ 6′ 5″
Max Dumping Height	10' 6"

DOZER BLADE DIMENSIONS

Width	59"
Height	11.8″
Lift Above Ground	14.0"
Drop Below Ground	13.0″

Digging Force @ Bucket (K7978) Digging Force @ Dipper Arm Travel Speed (Low/High) Climbing Ability Ground Pressure Lift Capacity • Over Front • Blade Grounded	5765 lbs. 2745 lbs. 1.6/2.9 mph 36% / 20° 3.7 psi 2050 lbs.
Blade Grounded	

- 2 Ft. Load Point Height
- 8 Ft. Load Radius

K Series U25ST4

With:Rubber Tracks, 4-Post ROPS/OPG (Top Guard, Level I) Canopy, Dozer Blade, Dipper Arm, CounterweightPART 2BUCKETSPIN-ON BUCKETS (Order Attaching Pins from Parts)K778812 inch 1.44 cu. ft. 3-Hole H.D. BUCKET130\$953.0K778916 inch 2.12 cu. ft. 3-Hole H.D. BUCKET150\$1,013.0K779018 inch 2.40 cu. ft. 3-Hole H.D. BUCKET164\$1,030.0K779124 inch 3.40 cu. ft. 3-Hole H.D. BUCKET193\$1,100.0K7974QUICK ATTACH BUCKETS Curl hole and power hole built into quick coupler. Includes two mounting pins, 1 locking pin, and hardware.24\$300.0K9781BUCKET HANGERS Set of 2 bucket ear blanks. Converts buckets to quick coupler style. Modification to match bucket contour required.110\$844.0K79759 inch 1.0 cu. ft. Trenching Bucket150\$1,110.0K797818 inch 1.9 cu. ft. Trenching Bucket150\$1,110.0K797818 inch 1.9 cu. ft. Trenching Bucket150\$1,110.0K797924 inch 3.0 cu. ft. Trenching Bucket150\$1,240.0K797924 inch 3.0 cu. ft. Trenching Bucket180\$1,372.0PART 3ATTACHMENTS180\$1,372.0	ORDER CODE	DESCRIPTION	APPROX. SHIP WT.	PRICE
With: Rubber Tracks, 4-Post ROPS/OPG (Top Guard, Level I) Canopy, Dozer Blade, Dipper Arm, CounterweightPART 2BUCKETSPIN-ON BUCKETS (Order Attaching Pins from Parts)K778812 Inch 1.44 cu. ft, 3-Hole H.D. BUCKET130\$953.0K778916 Inch 2.12 cu. ft, 3-Hole H.D. BUCKET150\$1,013.0K779018 Inch 2.40 cu. ft. 3-Hole H.D. BUCKET164\$1,03.0K779124 Inch 3.40 cu. ft. 3-Hole H.D. BUCKET193\$1,100.0K7974QUICK ATTACH BUCKETS Curl hole and power hole built into quick coupler. Includes two mounting pins, 1 locking pin, and hardware.24\$300.0K79759 Inch 1.0 cu. ft. Trenching Bucket110\$844.0K797612 Inch 1.4 cu. ft. Trenching Bucket155\$1,110.0K797818 inch 2.2 cu. ft. Trenching Bucket150\$1,110.0K797924 Inch 3.0 cu. ft. Trenching Bucket180\$1,372.0PART 3ATTACHMENTS 	PART 1	MODEL U25ST4 BASIC UNITS		
PIN-ON BUCKETS (Order Attaching Pins from Parts) K7788 12 inch 1.44 cu. ft. 3-Hole H.D. BUCKET 130 \$953.0 K7789 16 inch 2.12 cu. ft. 3-Hole H.D. BUCKET 150 \$1,013.0 K7790 18 inch 2.40 cu. ft. 3-Hole H.D. BUCKET 164 \$1,030.0 K7791 24 inch 3.40 cu. ft. 3-Hole H.D. BUCKET 193 \$1,100.0 K7791 24 inch 3.40 cu. ft. 3-Hole H.D. BUCKET 39 \$854.0 Curl hole and power hole built into quick coupler. Includes two mounting pins, 1 locking pin, and hardware. 39 \$854.0 K7974 BUCKET HANGERS Set of 2 bucket ear blanks. Converts buckets to quick coupler style. Modification to match bucket contour required. 24 \$300.0 K7975 9 inch 1.0 cu. ft. Trenching Bucket 110 \$844.0 K7976 12 inch 1.4 cu. ft. Trenching Bucket 150 \$1,110.0 K7977 16 inch 1.9 cu. ft. Trenching Bucket 150 \$1,110.0 K7978 18 inch 2.2 cu. ft. Trenching Bucket 155 \$1,240.0 K7979 24 inch 3.0 cu. ft. Trenching Bucket 155 \$1,240.0 K7979 24 inch 3.0 cu. ft. Trenching Bucket 155 \$1,372.0 K7979 <td< td=""><td></td><td>h: Rubber Tracks, 4-Post ROPS/OPG (Top Guard, Level I) Canopy,</td><td>5357</td><td>CREDIT -\$4,842.0</td></td<>		h: Rubber Tracks, 4-Post ROPS/OPG (Top Guard, Level I) Canopy,	5357	CREDIT -\$4,842.0
K7788 12 inch 1.44 cu. ft. 3-Hole H.D. BUCKET 130 \$953.0 K7789 16 inch 2.12 cu. ft. 3-Hole H.D. BUCKET 150 \$1,013.0 K7790 18 inch 2.40 cu. ft. 3-Hole H.D. BUCKET 164 \$1,030.0 K7791 24 inch 3.40 cu. ft. 3-Hole H.D. BUCKET 193 \$1,100.0 QUICK ATTACH BUCKETS 193 \$1,000.0 K7974 QUICK COUPLER 39 \$854.0 Curl hole and power hole built into quick coupler. Includes two mounting pins, 1 locking pin, and hardware. 24 \$300.0 K7975 9 inch 1.0 cu. ft. Trenching Bucket 110 \$844.0 K7976 12 inch 1.4 cu. ft. Trenching Bucket 135 \$977.0 K7977 16 inch 1.9 cu. ft. Trenching Bucket 150 \$1,110.0 K7978 18 inch 2.2 cu. ft. Trenching Bucket 150 \$1,110.0 K7979 24 inch 3.0 cu. ft. Trenching Bucket 155 \$1,240.0 K7979 24 inch 3.0 cu. ft. Trenching Bucket 155 \$1,240.0 K7979 24 inch 3.0 cu. ft. Trenching Bucket 155 \$1,372.0 K7979 24 inch 3.0 cu. ft. Trenching Bucket 155 \$1,372.0 <	PART 2	BUCKETS		
No. 1 No. 1 <td< td=""><td></td><td>PIN-ON BUCKETS (Order Attaching Pins from Parts)</td><td></td><td></td></td<>		PIN-ON BUCKETS (Order Attaching Pins from Parts)		
18 inch 2.40 cu. ft. 3-Hole H.D. BUCKET 164 \$1,030.0 K7790 24 inch 3.40 cu. ft. 3-Hole H.D. BUCKET 193 \$1,100.0 K7791 24 inch 3.40 cu. ft. 3-Hole H.D. BUCKET 193 \$1,100.0 K7974 QUICK ATTACH BUCKETS QUICK COUPLER Curl hole and power hole built into quick coupler. Includes two mounting pins, 1 locking pin, and hardware. 39 \$854.0 K9781 BUCKET HANGERS Set of 2 bucket ear blanks. Converts buckets to quick coupler style. Modification to match bucket contour required. 24 \$300.0 K7975 9 inch 1.0 cu. ft. Trenching Bucket 110 \$844.0 K7976 12 inch 1.4 cu. ft. Trenching Bucket 135 \$977.0 K7977 16 inch 1.9 cu. ft. Trenching Bucket 150 \$1,110.0 K7978 18 inch 2.2 cu. ft. Trenching Bucket 155 \$1,240.0 K7979 24 inch 3.0 cu. ft. Trenching Bucket 155 \$1,240.0 K7979 24 inch 3.0 cu. ft. Trenching Bucket 180 \$1,372.0 FPART 3 ATTACHMENTS HYDRAULIC THUMB KIT 122 \$2,257.0	K7788	12 inch 1.44 cu. ft. 3-Hole H.D. BUCKET	130	\$953.00
K779124 inch 3.40 cu. ft. 3-Hole H.D. BUCKET193\$1,100.0QUICK ATTACH BUCKETS QUICK COUPLER Curl hole and power hole built into quick coupler. Includes two mounting pins, 1 locking pin, and hardware.39\$854.0K9781BUCKET HANGERS Set of 2 bucket ear blanks. Converts buckets to quick coupler style. Modification to match bucket contour required.24\$300.0K79759 inch 1.0 cu. ft. Trenching Bucket110\$844.0K797612 inch 1.4 cu. ft. Trenching Bucket135\$977.0K797716 inch 1.9 cu. ft. Trenching Bucket150\$1,110.0K797818 inch 2.2 cu. ft. Trenching Bucket155\$1,240.0K797924 inch 3.0 cu. ft. Trenching Bucket180\$1,372.0K797924 inch 3.0 cu. ft. Trenching Bucket180\$1,372.0K797924 inch 3.0 cu. ft. Trenching Bucket122\$2,257.0	K7789	16 inch 2.12 cu. ft. 3-Hole H.D. BUCKET	150	\$1,013.00
QUICK ATTACH BUCKETS39\$854.0K7974QUICK COUPLER Curl hole and power hole built into quick coupler. Includes two mounting pins, 1 locking pin, and hardware.39\$854.0K9781BUCKET HANGERS Set of 2 bucket ear blanks. Converts buckets to quick coupler style. Modification to match bucket contour required.24\$300.0K79759 inch 1.0 cu. ft. Trenching Bucket110\$844.0K797612 inch 1.4 cu. ft. Trenching Bucket135\$977.0K797716 inch 1.9 cu. ft. Trenching Bucket150\$1,110.0K797818 inch 2.2 cu. ft. Trenching Bucket155\$1,240.0The K7978 bucket has four teeth. The K7912 Thumb tines contact the end of the teeth and do not mesh between the teeth.180\$1,372.0PART 3 ATTACHMENTS (Y912ATTACHMENTS HYDRAULIC THUMB KIT122\$2,257.0	K7790	18 inch 2.40 cu. ft. 3-Hole H.D. BUCKET	164	\$1,030.00
K7974QUICK COUPLER Curl hole and power hole built into quick coupler. Includes two mounting pins, 1 locking pin, and hardware.39\$854.0K9781BUCKET HANGERS Set of 2 bucket ear blanks. Converts buckets to quick coupler style. Modification to match bucket contour required.24\$300.0K79759 inch 1.0 cu. ft. Trenching Bucket110\$844.0K797612 inch 1.4 cu. ft. Trenching Bucket135\$977.0K797716 inch 1.9 cu. ft. Trenching Bucket150\$1,110.0K797818 inch 2.2 cu. ft. Trenching Bucket155\$1,240.0K797924 inch 3.0 cu. ft. Trenching Bucket180\$1,372.0PART 3ATTACHMENTS HYDRAULIC THUMB KIT122\$2,257.0	K7791	24 inch 3.40 cu. ft. 3-Hole H.D. BUCKET	193	\$1,100.00
Curl hole and power hole built into quick coupler. Includes two mounting pins, 1 locking pin, and hardware.(9781BUCKET HANGERS Set of 2 bucket ear blanks. Converts buckets to quick coupler style. Modification to match bucket contour required.24\$300.0(79759 inch 1.0 cu. ft. Trenching Bucket110\$844.0(797612 inch 1.4 cu. ft. Trenching Bucket135\$977.0(797716 inch 1.9 cu. ft. Trenching Bucket150\$1,110.0(797818 inch 2.2 cu. ft. Trenching Bucket155\$1,240.0(797924 inch 3.0 cu. ft. Trenching Bucket180\$1,372.0PART 3ATTACHMENTS HYDRAULIC THUMB KIT122\$2,257.0		QUICK ATTACH BUCKETS		
Set of 2 bucket ear blanks. Converts buckets to quick coupler style. Modification to match bucket contour required.K79759 inch 1.0 cu. ft. Trenching Bucket110\$844.0K797612 inch 1.4 cu. ft. Trenching Bucket135\$977.0K797716 inch 1.9 cu. ft. Trenching Bucket150\$1,110.0K797818 inch 2.2 cu. ft. Trenching Bucket155\$1,240.0The K7978 bucket has four teeth. The K7912 Thumb tines contact the end of the teeth and do not mesh between the teeth.180\$1,372.0PART 3 K7912ATTACHMENTS HYDRAULIC THUMB KIT122\$2,257.0	<7974	Curl hole and power hole built into quick coupler.	39	\$854.00
K797612 inch 1.4 cu. ft. Trenching Bucket135\$977.0(797716 inch 1.9 cu. ft. Trenching Bucket150\$1,110.0(797818 inch 2.2 cu. ft. Trenching Bucket155\$1,240.0The K7978 bucket has four teeth. The K7912 Thumb tines contact the end of the teeth and do not mesh between the teeth.180\$1,372.0PART 3ATTACHMENTS(7912HYDRAULIC THUMB KIT122\$2,257.0	<9781	Set of 2 bucket ear blanks. Converts buckets to	24	\$300.00
K797716 inch 1.9 cu. ft. Trenching Bucket150\$1,110.0K797818 inch 2.2 cu. ft. Trenching Bucket155\$1,240.0The K797818 inch 2.2 cu. ft. Trenching Bucket155\$1,240.0The K797850 cu. ft. Trenching Bucket155\$1,240.0K797924 inch 3.0 cu. ft. Trenching Bucket180\$1,372.0PART 3ATTACHMENTSK7912HYDRAULIC THUMB KIT122\$2,257.0	K7975	9 inch 1.0 cu. ft. Trenching Bucket	110	\$844.00
K797818 inch 2.2 cu. ft. Trenching Bucket155\$1,240.0The K7978 bucket has four teeth. The K7912 Thumb tines contact the end of the teeth and do not mesh between the teeth.155\$1,240.0K797924 inch 3.0 cu. ft. Trenching Bucket180\$1,372.0PART 3ATTACHMENTS HYDRAULIC THUMB KIT122\$2,257.0	<7976	12 inch 1.4 cu. ft. Trenching Bucket	135	\$977.00
The K7978 bucket has four teeth. The K7912 Thumb tines contact the end of the teeth and do not mesh between the teeth.K797924 inch 3.0 cu. ft. Trenching Bucket180\$1,372.0PART 3ATTACHMENTS HYDRAULIC THUMB KIT122\$2,257.0	K7977	16 inch 1.9 cu. ft. Trenching Bucket	150	\$1,110.00
PART 3 ATTACHMENTS K7912 HYDRAULIC THUMB KIT 122 \$2,257.0	K7978	The K7978 bucket has four teeth. The K7912 Thumb tines contact	155	\$1,240.00
K7912 HYDRAULIC THUMB KIT 122 \$2,257.0	K7979	24 inch 3.0 cu. ft. Trenching Bucket	180	\$1,372.00
K7974 Quick Coupler required.			122	\$2,257.00
		K7974 Quick Coupler required.		

K Series U25ST4

ORDER CODE	DESCRIPTION	APPROX. SHIP WT.	PRICE
PART 3	ATTACHMENTS (Cont.)		
K9919	CANOPY WORK LIGHT KIT	20	\$129.00
K9962	STEEL CRAWLER KIT Convert tracks from rubber to steel	370	\$3,417.00
K9967	TRAVEL ALARM KIT Emits an audible signal when traveling forward or reverse	7	\$307.00
		154	\$1,388.00
K9943A	RETRACTABLE SEAT BELT OPTION (3") As required in some states for OSHA compliance.	3	\$93.00

Model Down Grade K Series U17VR1

U17VR1

Zero Tail Swing Hydraulic Excavator

FEATURES

Zero Tail Swing Short Pitch Rubber Tracks ROPS/OPG (Top Guard, Level 1) 4 Post Canopy Variable Width Track Frame Kubota 3 Hydraulic Pump Design 1 Gear, 2 Variable Displacement Pumps Hydraulic Joystick Controls with Wrist Rests Two Operating Pattern Selection System Standard Front Dozer Blade with Extensions 360 Degree Full Rotation 65° Left and 58° Right Boom Swing Angle 7.3 GPM Auxiliary Hydraulics Port Five Second Quick Preheat System Key Switch Stop System Self Bleed Fuel System Two Speed Travel

BASIC UNIT

U17VR1, Rubber tracks, 4-Post ROPS/OPG (Top Guard, Level 1)

DIMENSIONS AND OPERATING WEIGHT

U17VR1, Rubber tracks, 4	-Post ROPS/OPG
(Top Guard, Level 1)	
Overall Length	11' 7"
Overall Width	3'3"~4'1"
Overall Height	7'8"
Operating Weight*	3703 lbs.
Operating Weight* Ground Clearance	5.9″

*Includes operator's weight of 175 lbs.

ENGINE

D902 Kubota E-TVCS Tier 4 Final Diesel Engine
3 Cylinder, 4 Cycle
16.1 Gross HP (SAE J1995) @ 2300 RPM
15.1 Net HP (SÀE J1349) @ 2300 RPM

OPERATIONAL DIMENSIONS

Max Digging Depth	7′ 7″
Max Digging Radius @ Ground Level	12′ 7″
Max Vertical Digging Depth	6' 3"
Max Dumping Height	8' 0"

DOZER BLADE DIMENSIONS

Width	3'3"/4'1"
Height	10.3"
Lift Above Ground	11.0″
Drop Below Ground	7.5″

Digging Force @ Bucket (K7970) Digging Force @ Dipper Arm Travel Speed (Low/High) Climbing Ability Ground Pressure Lift Capacity • Over End • Blade Grounded • 2 Ft. Load Point Height • 8 Ft. Load Radius	3417 lbs. 1918 lbs. 1.4/2.6 mph 36% / 20° 3.8 psi 1140 lbs.
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K Series U17VR1

ORDER CODE	E DESCRIPTION	APPROX. SHIP WT.	PRICE
PART 1	MODEL U17 BASIC UNITS		
U17VR1	Excavator Basic Unit	3814	CREDIT -\$8,959.0
v	Rubber Tracks, 4-Post ROPS/OPG (Top Guard, Level I) Canopy, /ith: Dozer Blade, Dipper Arm, Counterweight		
PART 2	BUCKETS		
	PIN-ON BUCKETS		
K7779A	9 inch 0.52 cu. ft. 2-Hole H. D. Bucket	57	\$688.00
K7780A	12 inch 0.74 cu. ft. 2-Hole H. D. Bucket	82	\$710.00
K7781	16 inch 0.95 cu. ft. 2-Hole H. D. Bucket	94	\$784.00
K7785	18 inch 1.1 cu. ft. 2-Hole H. D. Bucket	95	\$974.00
	QUICK ATTACH BUCKETS		
K7966A	Quick Coupler	20	\$791.00
	Includes two mounting pins, 1 locking pin, and hardware.		
K7967A	9 inch 0.78 cu. ft. Trenching Bucket	86	\$426.00
K7968A	12 inch 1.0 cu. ft. Trenching Bucket	92	\$550.00
K7969A	16 inch 1.3 cu. ft. Trenching Bucket	108	\$548.00
K7970A	18 inch 1.5 cu. ft. Trenching Bucket	115	\$681.00
K9607	Bucket Hangers Set of two ear blanks. Converts buckets to quick coupler style. Modification to match bucket contour required.	12	\$255.00
PART 3	ATTACHMENTS		
K9919	Canopy Work Light Kit	4	\$129.00
K9773	Travel Alarm Kit	7	\$338.00
	Emits an audible signal when traveling forward or reverse		
K9943A	RETRACTABLE SEAT BELT OPTION (3") As required in some states for OSHA compliance.	3	\$93.00

Available from Parts

70000-01602	Screen Type Spark Arrestor	\$149.00
77700-08686	Strobe Light, Class 2, LED, flashing strobe w/ vacuum magnetic mounting	\$161.00
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)	\$47.00

Model Downgrade K Series K008-3T4

K008-3T4

Hydraulic Excavator

FEATURES

Rubber Tracks 2-Post Foldable ROPS Variable Width Track Frame 2 Gear Type Pumps Two Operating Pattern Selection System Standard Front Dozer Blade 360 Degree Full Rotation 55° Left and 60° Right Boom Swing Angle 5.5 GPM Auxiliary Hydraulics Port Five Second Quick Preheat System Key Switch Stop System Self Bleed Fuel System Two Speed Travel

BASIC UNIT

K008-3T4, Rubber tracks, 2-Post Foldable ROPS

DIMENSIONS AND OPERATING WEIGHT

9′ 0″
2'4" ~ 2'10"
7'4"
2200 lbs.
5.9″
75 11

*Includes operator's weight of 175 lbs.

ENGINE

D722 Kubota E-TVCS Tier 4 Final Diesel Engine
3 Cylinder, 4 Cycle
10.3 Gross HP (SAE J1995) @ 2050 RPM 10.1 Net HP (SAE J1349) @ 2050 RPM
10.1 Net TF (SAL)1343) @ 2030 NFIV

OPERATIONAL DIMENSIONS

Max Digging Depth	5' 8"
Max Digging Radius @ Ground Level	9' 11"
Max Vertical Digging Depth	4' 6"
Max Dumping Height	4 0 6'8"

DOZER BLADE DIMENSIONS

Width	28"/34"
Height	7.9″
Lift Above Ground	7.9″
Drop Below Ground	7.1″

Digging Force @ Bucket (K9776) Digging Force @ Dipper Arm Travel Speed (Low/High) Climbing Ability Ground Pressure	2200 lbs. 1010 lbs. 1.2/2.5 mph 27% / 15° 3.5 psi
Lift Capacity	660 lbs.
 Over End 	
 Blade Grounded 	
 2 Ft. Load Point Height 	
 6 Ft. Load Radius 	

K Series K008-3T4

ORDER CODE	DESCRIPTION	APPROX. SHIP WT.	PRICE
ART 1	MODEL K008T4 BASIC UNIT		
008T4	Excavator Basic Unit	1885	CREDIT -\$13,928.0
With	Rubber Tracks, 2-Post Foldable ROPS, Dozer Blade, Dipper Arm, and Counterweight		
ART 2	BUCKETS		
9775	10 inch 0.49 cu. ft. Bucket (Welded teeth)	20	¢200.00
	14 inch 0.74 cu. ft. Bucket (Welded teeth)	36	\$362.00
9776	8 inch 0.35 cu. ft. H.D. Bucket (Bolt-on teeth)	44	\$438.00
7759	10 inch 0.49 cu. ft. H.D. Bucket (Bolt-on teeth)	45	\$582.00
7760	12 inch 0.63 cu. ft. H.D. Bucket (Bolt-on teeth)	57	\$591.00
7768 7769	16 inch 0.9 cu. ft. H.D. Bucket (Bolt-on teeth)	53 70	\$606.00 \$676.00
//09	ATTACHMENTS	70	\$070.00
ART 3	Two Way Service Port Hydraulic Kit		
7748	The K7748 converts the auxiliary hydraulics from one	6	\$300.00
	way to two way flow. Includes manual, hydraulic		
	hoses, and fittings		
K0707	3" seat belt option	_	
	As required in some states for OSHA compliance.	3	\$91.00
	Spark Arrestor Muffler Kit		
7802	Optional kit for use in close proximity with grass, brush, timber and	7	\$124.00
	similar material with potential for ignition. Requires K7812 Spark		
	Arrestor Screen		
7040	Spark Arrestor Screen	4	¢34.00
7812	Required for K7802 installation.	4	\$34.00

Model Upgrade K Series U55-4

U55-4

Tight Tail Swing Hydraulic Excavator

FEATURES	
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FEATURES
Eco Plus System
Auto Idler
Rubber Or Steel Track Models
4-Post ROPS/OPG (Top Guard Level I) Canopy or
Air Conditioned Cab
Suspension Seat
Kubota 3 Hydraulic Pump Load Sensing System
1 Gear, 2 Variable Displacement Pumps
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
19.8 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

U55-4R1, Rubber Tracks, ROPS/OPG (Top Guard, Level I) Canopy, Dozer Blade, Dipper Arm, Counterweight U55-4R1P, Rubber Tracks, ROPS/OPG (Top Guard, Level I) Canopy, Dozer Blade, Dipper Arm, Counterweight, SP2 U55-4R1A, Rubber Tracks, ROPS/OPG (Top Guard, Level I) Canopy, Angle Dozer Blade, Dipper Arm, Counterweight U55-4R1AP, Rubber Tracks, ROPS/OPG (Top Guard, Level I) Canopy, Angle Dozer Blade, Dipper Arm, Counterweight, SP2 U55-4R3, Rubber Tracks, A/C ROPS/OPG (Top Guard, Level I) Cab, Dozer Blade, Dipper Arm, Counterweight U05-4R3P, Rubber Tracks, A/C ROPS/OPG (Top Guard, Level I) Cab, Dozer Blade, Dipper Arm, Counterweight, SP2 U55-4R3A, Rubber Tracks, A/C ROPS/OPG (Top Guard, Level I) Cab, Angle Dozer Blade, Dipper Arm, Counterweight U55-4R3AP, Rubber Tracks, A/C ROPS/OPG (Top Guard, Level I) Cab, Angle Dozer Blade, Dipper Arm, Counterweight, SP2 U55-4S3A, Steel Tracks, A/C ROPS/OPG (Top Guard, Level I) Cab, Angle Dozer Blade, Dipper Arm, Counterweight

U55-4S3AP, Steel Tracks, A/C ROPS/OPG (Top Guard, Level I) Cab, Angle Dozer Blade, Dipper Arm, Counterweight, SP2

ENGINE

- V2607 Kubota DI CRS Tier 4 Final Diesel Engine 4 Cylinder, 4 Cycle 47.6 Gross HP @ 2200 rpm (SAE J1995)
- 45.2 Net HP @ 2200 rpm (SAE J1349)

OPERATIONAL DIMENSIONS

Max Digging Depth	11' 10.3"
Max Digging Radius @ Ground Level	19' 6.1"
Max Vertical Digging Depth	4' 11.6"
Max Dumping Height	13' 2.3"

STANDARD DOZER BLADE DIMENSIONS

Width	77.2"
Height	16.1"
Lift Above Ground	17.3"
Drop Below Ground	16.1"

PERFORMANCE

Digging Force @ Bucket (K7919)	11,177 lbs.
Digging Force @ Dipper Arm	6,261 lbs.
Travel Speed (Low/High)	1.8/3.1 mph
Climbing Ability 36% / 2	
Lift Capacity	3,700 lbs.
Over Front	
Blade Grounded	
 4.0 Ft, Load Point Height 	

12.0 Ft. Load Radius

DIMENSIONS AND OPERATING WEIGHT

U55-4R1, Rubber Tracks, ROPS/OPG (Top Guard Level I) Canopy, Dozer Blade, Dipper Arm, Counterweight

Overall Length	18' 1.3"
Overall Width	6' 5.2"
Overall Height	8' 4.4"
Operating Weight*	11,915 lbs.
Ground Clearance	12' 0.2"

U55-4R3AP, Rubber Tracks, ROPS/OPG (Top Guard Level I) A/C Cab, Angle Dozer Blade, Dipper Arm,

Counterweight, SP2	• ••
Overall Length	18' 1.3"
Overall Width	6' 5.2"
Overall Height	8' 4"
Operating Weight*	12,535 lbs.
Ground Clearance	12.0.2"

* Includes operator's weight, 175 lbs.

K Series U55-4

ORDER C	ODE	DESCRIPTION	APPROX. SHIP WT.	PRICE
PART 1		MODEL U55 BASIC UNITS		
U55-4R1	With:	Excavator Basic Unit Rubber Tracks, 4-Post ROPS/OPG (Top Guard, Level I) Canopy, Dozer Blade, Dipper Arm, Counterweight	12,535	+\$17,067.00
U55-4R1A	With:	Excavator Basic Unit Rubber Tracks, 4-Post ROPS/OPG (Top Guard, Level I) Canopy, Angle Blade, Dipper Arm, Counterweight	12,535	+\$19,795.00
U55-4R3	With:	Excavator Basic Unit Rubber Tracks, A/C ROPS/OPG (Top Guard, Level I) Cab, Dozer Blade, Dipper Arm, Counterweight	12,535	+\$22,371.00
U55-4R3A	With:	Excavator Basic Unit Rubber Tracks, A/C ROPS/OPG (Top Guard, Level I) Cab, Angle Blade, Dipper Arm, Counterweight	12,535	+ \$24,493.00

K Series U55-4

ORDER CODE	DESCRIPTION	APPROX. SHIP WT.	PRICE
PART 2	QUICK ATTACH BUCKETS		
K7915A	Quick Coupler Includes two mounting pins, 1 locking pin and hardware.	96	\$949.00
K7916	Bucket Hangers Set of two ear blanks. Converts buckets to quick coupler style. Modification to match bucket contour required.	97	\$353.00
K7917A	12 inch 3.00 cu. ft. Trenching Bucket	218	\$1,190.00
K7918A	18 inch 4.50 cu. ft. Trenching Bucket	155	\$1,209.00
	The K7918A bucket has four teeth. The K7937A thumb tines contact the end of the teeth and do not mesh between the teeth.		
K7918AC	18 inch 4.50 cu. ft. Trenching Bucket This is the same bucket as K7918A WITHOUT shanks for teeth	240	\$1,209.00
K7919A	24 inch 6.30 cu. ft. Trenching Bucket	180	\$1,209.00
K7919AC	24 inch 6.30 cu. ft. Trenching Bucket	180	1,209.00
	This is the same bucket as K7919A		
	WITHOUT shanks for teeth		
K7920A	30 inch 8.00 cu. ft. Trenching Bucket	180	\$1,384.00
K7921A	36 inch 8.00 cu. ft. Trenching Bucket	180	\$1,939.00
K7926	36 inch 3.48 cu. ft. Cemetery Bucket	265	\$1,445.00
K7922A	36 inch 6.64 cu. ft. Drainage Bucket Pre-drilled for bolt on cutting edge.	270	\$1,193.00
K7474A	Bolt On Cutting Edge for K7922A 36" Drainage Bucket	36	\$156.00
K7924A	48 inch 8.50 cu. ft. Grading Bucket Pre-drilled for bolt on cutting edge. Not authorized for use on models with K7937A thumb.	400	\$1,706.00
K7878A	Bolt On Cutting Edge for K7924 48" Grading Bucket	51	\$209.00
PART 3 K7937A	ATTACHMENTS HYDRAULIC THUMB KIT K7915A Quick Coupler required.	195	\$2,251.00
K7932	FROST RIPPER	315	\$1,312.00
K7940	CANOPY WORK LIGHT KIT	6	\$154.00
K7447	BEACON LIGHT KIT (Enclosed Cab Use Only)	4	\$290.00
K7927	TRAVEL ALARM KIT Emits an audible signal when traveling forward or reverse.	2	\$145.00
K7938	Steel Crawler Kit Converts tracks from rubber to steel	1298	\$5,401.00
K7440	BOLT ON RUBBER PAD KIT (400 mm, 15.7")	250	\$4,077.00
	Machine must be equipped with steel tracks. This kit includes 78 bolt on pads to be <u>installed on the exisiting steel grousers</u> (Individual pads can be ordered separate through parts if needed for individual replacement) Part # 77700-10394		

K Series U55-4

ORDER CODE	DESCRIPTION	APPROX. SHIP WT.	PRICE
PART 4	ROPS / OPG (Top Guard, Level I)		,
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 77700-08686 77700-08687	08686 Strobe Light, Class 2, LED, flashing strobe w/ vacuum magnetic mounting		\$266.00 \$161.00 \$194.00
77700-10379	Wire harness needed for installation of Strobe (77700-08686) and Beacon (777 on ROPS machines ONLY	700-08687)	\$47.00
RD829-53870	Switch for Strobe (77700-08686) and Beacon (77700-08687) ROPS Versions		\$72.00