

K Series KX080-4S2

KX080-4S2 Excavator Tight Tail Swing Utility Class Excavator

FEATURES

Auto Idle
Rubber Or Steel Track Models
Air Conditioned ROPS/OPG (Top Guard, Level I) Cab
Cloth Suspension Seat
Kubota 2 Hydraulic Pump Load Sensing System
2 Variable Displacement Pumps
All Controls Hydraulic Pilot Controls
Two Operating Pattern Selection System
Accumulator
Standard Front Dozer Blade w/ Float
Optional Float Angle Blade w/ Bolt-on Cutting Edge
360 Degree Full Rotation
70 Degree Left, 60 Degree Right Boom Swing
26.4 gpm Adjustable Auxiliary Hydraulics Port 1
14.7 gpm Adjustable Auxiliary Hydraulics Port 2
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

KX080-4S2R3, Rubber Tracks, Air Conditioned
ROPS/OPG (Top Guard, Level I) Cab, Dozer Blade,
Dipper Arm, Counter weight
KX080-4S2R3A, Rubber Tracks, Air Conditioned
ROPS/OPG (Top Guard, Level I) Cab, Angle Dozer
Blade, Dipper Arm, Counter weight
KX080-4S2S3, Steel Tracks, Air Conditioned
ROPS/OPG (Top Guard, Level I) Cab, Dozer Blade,
Dipper Arm, Counter weight
KX080-4S2S3A, Steel Tracks, Air Conditioned
ROPS/OPG (Top Guard, Level I) Cab, Angle Dozer
Blade, Dipper Arm, Counter weight
KX080-4S2W3, 24" Wide Steel Tracks, Air Conditioned
ROPS/OPG (Top Guard, Level I) Cab, Wide Dozer
Blade, Dipper Arm, Counter weight

ENGINE

V3307 Kubota DI CRS Turbo Tier 4 Final Diesel Engine
4 Cylinder, 4 Cycle
66.6 Gross HP @ 2000 rpm (SAE J1995)
62.3 Net HP @ 2200 rpm (SAE J1349)

OPERATIONAL DIMENSIONS

Max Digging Depth	15' 1"
Max Digging Radius @ Ground Level	23' 6.3"
Max Vertical Digging Depth	12' 7.6"
Max Dumping Height	17' 2.7"

DOZER BLADE DIMENSIONS

Width	86.6"
Height	19.7"
Lift Above Ground	19.7"
Drop Below Ground	19.7"

PERFORMANCE

Digging Force @ Bucket (K7427)	14,660 lbs.
Digging Force @ Dipper Arm	8,554 lbs.
Travel Speed (Low / High)	1.7/3.1mph
Climbing Ability	36% / 20°
Lift Capacity	6,500 lbs.
<ul style="list-style-type: none"> Over Front Blade Grounded 4.0 Ft. Load Point Height 12.0 Ft. Load Radius 	

DIMENSIONS AND OPERATING WEIGHT

KX080-4S2R3, Rubber Tracks, Air Cond. ROPS/OPG (Top Guard, Level I) Cab, Dozer Blade, Dipper Arm, Counter weight	
Overall Length	21' 1.9"
Overall Width	7' 2.6"
Overall Height	8' 4"
Operating Weight*	18,280 lbs.
Ground Clearance	15.4"
KX080-4S2S3, Steel Tracks, Air Cond. ROPS/OPG (Top Guard, Level I) Cab, Dozer Blade, Dipper Arm, Counter weight	
Overall Length	21' 1.9"
Overall Width	7' 2.6"
Overall Height	8' 4"
Operating Weight*	18,390 lbs.
Ground Clearance	15.4"

* Includes operator's weight, 175 lbs.