

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 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"

PERFORMANCE

Digging Force @ Bucket (K7875)	7924 lbs.
Digging Force @ Dipper Arm	4451 lbs.
Travel Speed (Low/High)	1.9/2.9 mph
Climbing Ability	36% / 20°
Lift Capacity	3230 lbs.
<ul style="list-style-type: none"> • Over Front • Blade Grounded • 2 Ft. Load Point Height • 8 Ft. Load Radius 	