



# DK205E SERIES

## Specifications

MODEL	DK4220SEH	DK4220SEH CAB	DK4720SEH	DK4720SEH CAB	DK5320HSE	DK5320HSE CAB	DK6020HSE	DK6020HSE CAB
<b>ENGINE</b>								
Engine Gross	HP (KW)	39.6 (29.5)		44.9 (33.5)		50.3 (37.5)		57.7 (43)
PTO	HP (KW)	29.1 (21.7)		33.4 (24.9)		39.3 (29.3)		44.9 (33.5)
Displacement	cu. in. (cc)				111.4 (1,826)			
Rated Revolution					2,600 rpm			
Fuel Tank Capacity					12.7 gal. (39.6 l)			
<b>DRIVE TRAIN</b>								
Clutch					N/A			
Transmission					HST			
Speeds					3 Range			
Differential Lock					Rear Standard			
Brake					Wet Disc Type			
PTO					Independent			
Rear PTO (Standard)					540 rpm			
Mid PTO (Optional)					2,000 (Optional)			
4WD Type					Manual			
<b>HYDRAULIC SYSTEM</b>								
Pump					Gear			
Pump Capacity (Max flow rate)					16.49 gpm (62.4 lpm)			
3-Point Hitch		Category I					Category II	
Maximum Lifting Capacity*					2,716 lbs. (1,232 kg)			
Hydraulic Lift Control System					Position			
No. of Standard Remote Valves					2			
Steering					Hydraulic Power Steering			
<b>TIRE SIZE</b>								
Front AG. (Turf, Industrial)					8-16 (29-12.5-15, 10-16.5)			
Rear AG. (Turf, Industrial)					13.6-24 (21.5L-16.1, 14.9-24)			
<b>TRAVELING SPEEDS</b>								
Forward	mph (kph)				0~18.45 (0~29.7)			
Reverse	mph (kph)				0~12.92 (0~20.8)			
<b>DIMENSIONS</b>								
Overall Length (incl. 3-pt hitch)					125.5 in. (3,189 mm)			
Overall Width (min. tread)					62.8 in. (1,596 mm)			
Overall Height		96.8 in. (2,458 mm)	93 in. (2,363 mm)	96.8 in. (2,458 mm)	93 in. (2,363 mm)	96.8 in. (2,458 mm)	93 in. (2,363 mm)	93 in. (2,363 mm)
Wheelbase					71.3 in. (1,810 mm)			
Min. Ground Clearance					14.5 in. (368 mm)			
Tread	Front (AG)				49.4 in. (1,254 mm)			
	Rear (AG)				49.3 in. (1,251 mm)			
Min. Turning Radius (w/brake)					8.95 ft. (2.72 m)			
Weight w/AG. Tires	lbs. (kg)	3,523 (1,598)	4,043 (1,834)	3,523 (1,598)	4,043 (1,826)	3,523 (1,598)	4,043 (1,826)	4,043 (1,826)

\* (24" aft. of hitch)

NOTE: Specifications and design are subject to change without notice.

### STANDARD EQUIPMENT

- Power Steering
- Rear PTO
- Remote Hydraulic Valve (Spring/Detent)
- Wet Multi Disc Brakes
- Joystick Valve
- Drawbar
- Front Working Lights (Cab)
- Rear Working Light (Cab)
- Headlights
- Parking Brake
- PTO Shield

### OPTIONAL EQUIPMENT

- Beacon Light w/ Wiring Kit (CAB Models Only)
- Remote Hydraulic Valve
- Front Weights
- Mid PTO
- HST Linked Pedal (HST Only)
- Fuel Heater Kit (N/A on CK2620)
- Rear Wheel Weight (Ag & Ind Tires Only)
- 3rd Function Kit for Loader
- RPM Increase Kit for Loader (CK35/CK40 SE Cab Models Only)
- Bluetooth Speaker Kit (SE ROPS Only)
- Clevis Type Drawbar
- Side View Mirror (1 ea/ROPS Models Only)

### ATTACHMENTS

- Front End Loader
- Backhoe
- Contact your local KIOTI dealer for available implements and attachments.

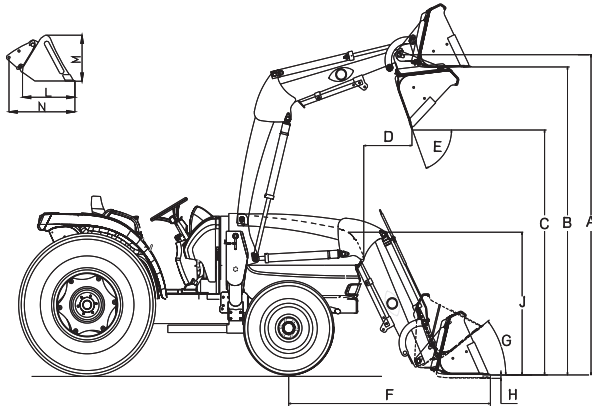


# DK20SE SERIES

## Specifications

### Front End Loader

The KIOTI KL5520 and KL5521 front end loaders are specifically designed for the DK20SE Series tractors, providing efficient performance with single lever joystick control and a quick attach bucket. The loader, with a built-in parking stand, is designed to be quickly and easily attached and detached. KL Series loaders utilize the tractor's hydraulic system, feature single-lever control with float and come with a bucket level indicator.



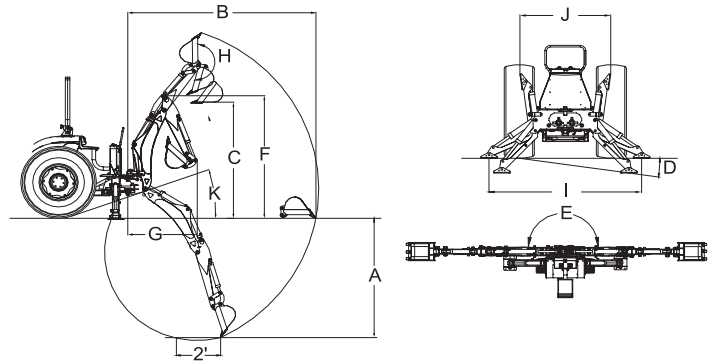
MODEL	KL5520 / KL5521
A	Maximum Lift Height to Pivot Pin 107.7 in. (2,735 mm)
B	Clearance w/ Bucket Level 96.3 in. (2,446 mm)
C	Clearance w/ Bucket Dumped 78.8 in. (2,001 mm)
D	Reach at Maximum Height (45°) 22.7 in. (576 mm)
E	Maximum Dump Angle 46°
F	Reach w/ Bucket on Ground 71.1 in. (1806 mm)
G	Maximum Rollback Angle 41°
H	Digging Depth Below Grade 8.6 in. (218 mm)
J	Overall Height in Carry Position 54 in. (1371 mm)
L	Bucket Depth (Inner Shell) 18.5 in. (470 mm)
M	Bucket Height 22 in. (560 mm)
N	Bucket Length (Pivot Pin) 26 in. (660 mm)
	Lift Capacity at 59.84 in. (1,520 mm) Pivot Pin Height 2,474 lbs. (1,122 kg)
	Breakout Force at Pivot Pins 3,895 lbs. (1,767 kg)
	Relief Valve Setting (Loader Control Valve) 2,273 psi (195 kg/cm <sup>2</sup> )
	Rated Flow (Tractor System) 4.2 gpm (16 L/min)
	Bucket Size(s) Available (QA) 66 in. / 72 in.
	Approximate Weight (With Bucket) 66 in.: 946 lbs. (429 kg) / 72 in.: 1,085 lbs. (492 kg)
	Bucket Capacity (Heaped) 66 in.: 13.4 cu. ft. / 72 in.: 15.5 cu. ft.
	Bucket Rollback Force at Ground Line 3,148 lbs. (1,428 kg)
	Single Lever Joystick KL5520: Optional / KL5521 Standard
	Compatible Models KL5520: ROPS / KL5521 Cab

Cycle Times	2,600 rpm (Full)
Raise Boom Frame	3.9 sec
Lower Boom Frame	2.3 sec
Dump Bucket	3.2 sec
Retract Bucket	1.9 sec

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### Backhoe

The KIOTI KB2485 backhoe lets you trench up to 94.4 inches deep with a bucket dig force up to 3,748 pounds. The KB2485 backhoe features subframe mounting, responsive two-lever controls with exceptional feathering, hydraulic stabilizers, transport lock and a variety of standard and heavy-duty buckets.



MODEL	KB2485
A	Digging Depth (Two Foot Flat Bottom) 94.4 in. (2,400 mm)
B	Reach from Center Line of Swing Pivot 136.1 in. (3,460 mm)
C	Loading Height (Bucket at 60°) 80.3 in. (2,040 mm)
D	Maximum Leveling Angle 10°
E	Swing Arc 180°
F	Transport Height (Maximum) 92.9 in. (2,360 mm)
G	Transport Overhang 50.4 in. (1,280 mm)
H	Bucket Rotation 180°
I	Stabilizer Spread (Down Position) 68.7 in. (1,745 mm)
J	Stabilizer Spread (Up Position) 46.4 in. (1,180 mm)
K	Angle of Departure 21°
	Shipping Weight (Without Bucket) 1,102 lbs. (500 kg)
	Bucket Digging Force 3,748 lbs. (1,700 kg)
	Dipperstick Digging Force 2,205 lbs. (1,000 kg)
	Operating Pressure 2,466 psi (170 bar)

### Cylinders

Cylinder	Bore DIA	Retracted Length	Stroke	Rod DIA
Boom	2.75	25.04	15.20	1.57
Bucket	2.36	24.8	15.55	1.38
Dipperstick	2.75	27.87	19.88	1.57
Swing	2.36	15.67	8.78	1.38
Stabilizer	2.36	17.55	10.31	1.38

### Buckets

Bucket	Teeth Quantity	Struck Capacity	Heaped Capacity	Shipping Weight
12" Bucket	3	1.01 cu. ft.	1.24 cu. ft.	56 lbs.
18" Bucket	4	1.56 cu. ft.	2.02 cu. ft.	70 lbs.
24" Bucket	5	2.11 cu. ft.	2.82 cu. ft.	94 lbs.
36" Bucket	6	2.78 cu. ft.	4.00 cu. ft.	114 lbs.

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