MODEL	DK4220SEH	DK4220SEH CAB	DK4720SEH	DK4720SEH CAB	DK5320HSE	DK5320HSE CAB	DK6020HSE	DK6020HSE CAB
ENGINE								
Engine Gross HP (KW)	39.6 (29	9.5)	44.	9 (33.5)	50.3	(37.5)	57.	7 (43)
PTO HP (KW)	29.1 (21			4 (24.9)		(29.3)		(33.5)
Displacement cu. in. (cc)	,	,			(1,826)	,	I	,
Rated Revolution	2,600 rpm							
Fuel Tank Capacity				12.7 gal.	•			
DRIVE TRAIN				<u> </u>				
Clutch				N	Ά			
Transmission				HS	ST .			
Speeds				3 Ra	nge			
Differential Lock				Rear S	andard			
Brake				Wet Dis	с Туре			
PTO				Indepe	ndent			
Rear PTO (Standard)				540	rpm			
Mid PTO (Optional)				2,000 (0	ptional)			
4WD Type				Mar	ual			
HYDRAULIC SYSTEM								
Pump				Ge	ar			
Pump Capacity (Max flow rate)				16.49 gpm	(62.4 lpm)			
3-Point Hitch			Cate	gory I			Cate	gory I I
Maximum Lifting Capacity*				2,716 lbs.	(1,232 kg)			
Hydraulic Lift Control System				Posi	tion			
No. of Standard Remote Valves				2				
Steering				Hydraulic Po	wer Steering			
TIRE SIZE								
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)			
TRAVELING SPEEDS								
Forward mph (kph)					(0~29.7)			
Reverse mph (kph)				0~12.92	(0~20.8)			
DIMENSIONS								
Overall Length (incl. 3-pt hitch)				125.5 in. (3				
Overall Width (min. tread)				62.8 in. (1				
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)	96.8 in. (2,458 mm)	93 in. (2,363 mm)
Wheelbase	71.3 in. (1,810 mm)							
Min. Ground Clearance				14.5 in. (,			
Tread Front (AG)				49.4 in. (1				
Rear (AG)				49.3 in. (1				
Min. Turning Radius (w/brake)				8.95 ft. (
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)	3,523 (1,598)	4,043 (1,826)
*(24" aft. of hitch)					NO	E: Specifications and o	design are subject to	change without notice.

STANDARD EQUIPMENT

OPTIONAL 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

- 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)

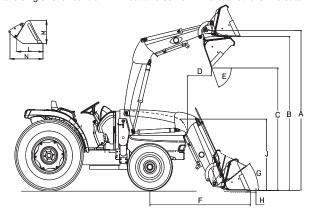
ATTACHMENTS

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



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.



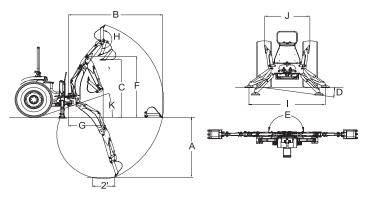
M	ODEL	KL5520 / KL5521
Α	Maximum Lift Height to Pivot Pin	107.7 in. (2,735 mm)
В	Clearance w/ Bucket Level	96.3 in. (2,446 mm)
С	Clearance w/ Bucket Dumped	78.8 in. (2,001 mm)
D	Reach at Maximum Height (45°)	22.7 in. (576 mm)
Е	Maximum Dump Angle	46°
F	Reach w/ Bucket on Ground	71.1 in. (1806 mm)
G	Maximum Rollback Angle	41°
Н	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/cm²)
	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

^{*} Specifications and design are subject to change without notice.

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.

 $^{^{\}star}$ Specifications and design are subject to change without notice.

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MODEL	DK4520	DK5020	DK5520		
ENGINE					
Engine Gross HP (KW)	44.9 (33.5)	50.3 (37.5)	55 (41)		
PTO HP (KW)	38.9 (29.0)	41.5 (31.0)	46.4 (34.6)		
Displacement cu. in. (cc)		111.4 (1,826)			
Rated Revolution		2,600 rpm			
Fuel Tank Capacity		11.9 gal. (45 ℓ)			
DRIVE TRAIN					
Clutch		Dry Single Stage			
Transmission		Synchronized Shuttle			
Speeds		8F/8R			
Differential Lock		Rear Standard			
Brake		Wet Disc Type			
PTO		Independent			
Rear PTO (Standard)		540 rpm			
Mid PTO (Optional)		N/A			
4WD Type		Manual			
HYDRAULIC SYSTEM					
Pump		Gear			
Pump Capacity (Max flow rate)		14.56 gpm (55.1 ℓ pm)			
3-Point Hitch	Categ	gory I	Category I I		
Maximum Lifting Capacity*		2,716 lbs. (1,232 kg)	,		
Hydraulic Lift Control System		Position			
No. of Standard Remote Valves		(2 Optional)			
Steering		Hydraulic Power Steering			
TIRE SIZE					
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)			
TRAVELING SPEEDS					
Forward mph (kph)		1.29~16.71 (2.08~26.9)			
Reverse mph (kph)		1.26~16.28 (2.03~26.2)			
DIMENSIONS					
Overall Length (incl. 3-pt hitch)		124.3 in. (3,157 mm)			
Overall Width (min. tread)		62.8 in. (1,596 mm)			
Overall Height		96.8 in. (2,458 mm)			
Wheelbase	71.3 in. (1,810mm)				
Min. Ground Clearance	Min. Ground Clearance		14.5 in. (368 mm)		
_ Front (AG)		49.4 in. (1,254 mm)			
Tread Rear (AG)		49.3 in. (1,251 mm)			
Min. Turning Radius (w/brake)		8.56 ft. (2.6 m)			
Weight w/AG. Tires lbs. (kg)		3,373 (1,530)			
*(24" aft. of hitch)			design are subject to change without notice.		

STANDARD EQUIPMENT

OPTIONAL EQUIPMENT

- Power Steering
- Rear PTO
- Wet Multi Disc Brakes
- Drawbar
- Headlights
- Parking Brake
- PTO Shield

- Front Weights
- Deck Mat
- Clevis Type Drawbar
- Side View Mirror (1 ea / ROPS Only)
- Fuel Heater Kit
- Single Remote Hydraulic Valve (Spring/Detent)
- 2nd Remote Hydraulic Valve (Spring/Detent)
- Rear Wheel Weight (Ag & Ind Tires Only)
- 3rd Function Kit for Loader
- Bluetooth Speaker Kit
- RPM Increase Kit for Loader

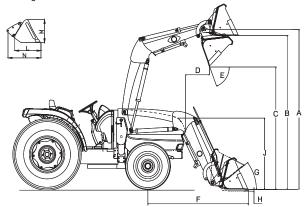
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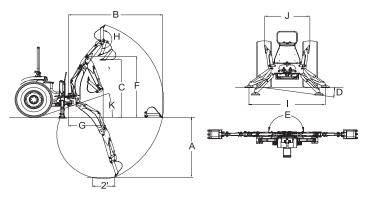
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G	Maximum Rollback Angle	41°
Н	Digging Depth Below Grade	8.6 in. (218 mm)
J	Overall Height in Carry Position	54 in. (1371 mm)
L	Bucket Depth (Inner Shell)	18.5 in. (470 mm)
M	Bucket Height	22 in. (560 mm)
N	Bucket Length (Pivot Pin)	26 in. (660 mm)
	Lift Capacity at 59.84 in. (1,520 mm) Pivot Pin He	ight 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/cm²)
	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)
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	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
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C Loading Height (Bucket at 60°)	80.3 in. (2,040 mm)
D Maximum Leveling Angle	10°
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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)

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Cylinder	Bore DIA	Retracted Length	Stroke	Rod DIA
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