

FRONT END LOADERS



KL1231

* Specifications may vary with tractor model, front axle configurations, tire size option and type of attachment, and are subject to change without notification.

STANDARD FEATURE

- Low profile design maximizes operator's visibility
- Fits four-wheel-drive tractors
- Entire loader except mounting is quick-detached from tractor
- The heavy-duty sub-frame attaches to both the front and the sides of the tractor for extra strength. (Wrap around style)
- A built-in parking stand on the front end loader provides quick and easy connection
- Bucket level indicator is standard
- Color compliments tractor.

SPECIFICATIONS

MODEL	KL1231
▶Ballast Box attached to 3-point	700 lbs
▶A - Maximum Lift Height	94.1"
▶B - Clearance with Attachment Level	88.2"
▶C - Clearance with Attachment Dumped	74.4"
▶D - Reach at Maximum Height	22"
▶E - Maximum Dump Angle	41°
▶F - Reach with Attachment on Ground	55.9"
▶G - Attachment Rollback Angle	21°
▶H - Digging Depth Below Grade	6.3"
▶J - Overall Height in Carry Position	50.8"
▶L - Depth of Attachment (to back of inner shell)	19.5"
▶M - Height of Attachment	24.9"
▶N - Depth of Attachment (to pivot pin)	24.3"
▶U- Lift Capacity to Full Height @ Pivot Pins	920 lbs
▶Y- Breakout Force @ Pivot Pin	1,870 lbs
▶Relief Valve Setting (Loader Control Valve)	2,000 psi
▶Rated Flow (Tractor System)	8.0 GPM
▶Approximate Weight /bucket	770 lbs
▶Lift Cylinders	1.75" x17.13"
▶Bucket Cylinder	1.75"x14.00
▶Attachment used for Specification	60" Series 15 Bucket
▶Cycle Times	2,900 (Full)

▶Raise Boom	3.9
▶Lower Boom	2.8
▶Dump Bucket	2.7
▶Retract Bucket	2.4
▶Hydraulic System	Tractor pump w/ loader control valve

APPLICATION CHART

FEL	Bucket	DS Series		CK Series				DK Series							LK Series	
		4110	4510	20S	27	30	35	35SE	40SE	45SE	50SE	55	75	90	30 (TLB)	
KL1231	50"															X
KL120	60"			X												
KL130	60"				X	X	X									
KL351	66"							X								
KL401	72"								X	X	X					
KL402	72"	X	X													
KL451	72"									X	X					
KL551	78"											X				
KL901	84"												X	X		