

FRONT END LOADERS



KL120

* 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

- Arched low profile maximizes operator's visibility and is well matched with unique hood style.
- Entire loader except mounting is quick-detached from tractor.
- A built-in parking stand on the front end loader provides quick and easy connection.
- Color compliments tractor.
- Mid mount style frame for engine accessibility.

SPECIFICATIONS

MODEL	KL120
▶Ballast Box attached to 3-point	600 lbs.
▶A - Maximum Lift Height	88"
▶B - Clearance with Attachment Level	81"
▶C - Clearance with Attachment Dumped	69.13"
▶D - Reach at Maximum Height	19.25"
▶E - Maximum Dump Angle	45°
▶F - Reach with Attachment on Ground	54.37"
▶G - Attachment Rollback Angle	35°
▶H - Digging Depth Below Grade	2.87"
▶J - Overall Height in Carry Position	33.35"
▶L - Depth of Attachment (to back of inner shell)	17.71"
▶M - Height of Attachment	18.50"
▶N - Depth of Attachment (to pivot pin)	19.96"
▶U- Lift Capacity to Full Height @ Pivot Pins	1074 lbs
▶Y- Breakout Force @ Pivot Pin	1511 lbs
▶Relief Valve Setting (Loader Control Valve)	2,000 psi
▶Rated Flow (Tractor System)	7.66 GPM
▶Approximate Weight /bucket	650 lbs
▶Lift Cylinders	1.18"x19.00"
▶Bucket Cylinder	1.18"x18.25"
▶Attachment used for Specification	50"
▶Cycle Times	3,000(Full)
▶Raise Boom	3
▶Lower Boom	2.4
▶Dump Bucket	3

▶Retract Bucket

2.9

▶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		