

KNAPHOIST® CONVERSION HOISTS

(Dual Control Valve)

Model	Net Price	Maximum Platform Length ¹	Hydraulic Power Supply Information		NTEA Class	Cylinder		Net Weight (lbs)	Pump Included
			Description	Pump Model		Qty	Size		
KH-1520L-2		16'	Williams 8 Piston	F98-4C-4R-21QT	E	1	5"	724	Yes
KH-1520L-DC2			Requires 3-4 G.P.M. @ 3500 PSI					552	No
KH-1527L-2		18'	Williams 8 Piston	F98-4C-4R-21QT	F	1	5"	939	Yes
KH-1527L-DC2			Requires 3-4 G.P.M. @ 3500 PSI					716	No
KH-2520L-2 ◀		20'	Williams 8 Piston	H98-6C-6R-21QT	H	2	5"	1172	Yes
KH-2520L-DC2 ◀			Direct Mount Gear GP1533/W15-8CR-6R-21QT					1070	Yes
KH-2527L-2 ◀		22'	Williams 8 Piston	H98-6C-6R-21QT	H	2	5"	1318	Yes
KH-2527L-DC2 ◀			Direct Mount Gear GP1533/W15-8CR-6R-21QT					1224	Yes
KH-2527L-42 ◀		22'	Williams 8 Piston	H98-6C-6R-21QT	J	2	5"	1451	Yes
KH-2527L-4D2 ◀			Direct Mount Gear GP1533/W15-8CR-6R-27QT					1428	Yes
KH-2538L-2 ◀		24'	Williams 8 Piston	H98-6C-6R-21QT	K	2	5"	1512	Yes
KH-2538L-DC2 ◀			Direct Mount Gear GP1533/W15-8CR-6R-27QT					1541	Yes

¹ Platform maximum length is to be used as a general guideline only. For specific applications, refer to Knaphoist Fact Finder for lift capacities.

All hoists are designed to mount on trucks with 34" frame width and platforms with 34" long sill spacing. The auxiliary control valve may be used to operate auxiliary hydraulic equipment such as hydraulic tailgates, grain drill fill augers, etc. Consult your Knaphoist Fact Finder for auxiliary valve specifications.

Hoist Models powered by a P.T.O. include:

Pump with driveshaft & two universal joints or direct five pump, valve & reservoir assembly, control cable or a switch pendant, hoses (DC models, do not include pump to reservoir hoses), double acting hoist assembly, a hinge assembly, body brace, and mounting hardware.

◀ Model - P.T.O. Driveshaft pump with push-pull control table
DC Model - DC models with no power unit listed require separate PTO direct mount pump

Air Control Valve Conversion Kit for Hoist

Part Number	Net Price	Application	Description	Lbs
12260311	\$382	Only Models with (◀) in above table have the option for an air control valve kit.	Air control kit includes: Air shift cylinder, toggle air shift, 25' of tubing, air toggle dash mounting bracket and instructions.	17

Two of the above Kits are required to convert both valves on dual valve reservoir.