

GENERAL OPERATING CLEARANCES

MODEL K-AL

TYPE	HEADROOM		SIDEROOM		DEPTH INTO ROOM	CENTER LINE OF SPRINGS		
	2" TRACK	3" TRACK	2" TRACK	3" TRACK	2" AND 3" TRACK	2" TRACK	3" TRACK	
Standard Lift Manual 12" R	12.5"-17"	N/A	4.5"	5.5"	Opening Height + 18"	Opening Height + 12"	N/A	
Standard Lift Manual 14" R	14.5"-20"	N/A				Opening Height + 13"	N/A	
Standard Lift Manual 15" R	N/A	15.5"-21"				Opening Height + 15"		
Standard Lift Motor Oper. 12" R	15.5"-19.5"	N/A			Opening Height + 66"	Opening Height + 12"	N/A	
Standard Lift Motor Oper. 14" R	16.5"-23"	N/A				Opening Height + 13"	N/A	
Standard Lift Motor Oper. 15" R	N/A	18.5"-24"				Opening Height + 15"		
High Lift Manual	High Lift + 12"-16"				24" One Side	Opening Height – Lift + 30"	Opening Height + Lift + 6.5"	Opening Height + Lift + 7.5"
High Lift Motor Oper.								
Vertical Lift Manual	Door Height + 12"-24"		4.5"	5.5"	24"	Double Door Height + 6"		
Vertical Lift Motor Oper.			24" One Side					
Low Headroom Manual	6"-14.5"	10"-14.5"	6"	9"	Opening Height + 30"	N/A		
Low Headroom Motor Oper.	9"-14.5"	13"-14.5"			Opening Height + 66"			

Notes:

1. For low headroom, springs must be rear mount to achieve minimum headroom listed. Front mount torsion headroom depends on drum size and varies over the range listed. See approval drawing.
2. Sideroom of 8" required, one side, for doors with chain hoist.
3. Headroom depends on drum size and varies over the range listed. See approval drawing.