



Leg Kit

Self-Loading/Unloading for Non-Tilting Bodies



*Rotating Rear Legs shown
in Traveling Position*



- Bolt-On Leg Kit
- Adjustable Screw Jacks to Raise Rear of V-Box
- Front Swing-Up Legs and Rotating Rear Legs
- Legs Constructed of $\frac{3}{16}$ " Square Tubing
- Shot Blasted and Powder Coated Black
- Used On Any Non-Tilting Bodies



*Leg Kit Shown On An
All Season Spray Unit*

USA and World Patent Applied for Patent Pending

Manufactured by:

Monroe Snow & Ice Control
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Specifications

V-Box Self Loading Leg Kit – No Skid

Make and model bid: _____	Comply to spec. YES NO		Deviations from Specifications
This kit is for v-boxes that are already in the field and for v-boxes that require the standard mounting height, as these legs have no sub frame. These bolt to the sander long members and cross members and lock into the tailgate latching system without raising the overall height of sander body.			
Front legs: Inner tube-bottom 3-1/2" x 2-1/2" x 1/4" formed. Outer tube-top 3-1/4" x 4" x 1/4" formed. Pivot pin 1" diameter machined and zinc plated. Lock pin 5/8" diameter machined and zinc plated. Locking pins to be spring loaded and self stored feet 2-1/2" x 6" x 1/4" with formed brace back to leg.			
Front Mounting Boxes: Base 1/4" plate. Sides 1/4" formed. Receiver for leg tubes 1/4" formed. Mounted to sander with 1/4" formed brackets bolted with 3/8" bolts to the long members. Bottom of bracket attached to two sander cross members with 2" x 3/8" bar welded to bracket and bolted to cross members using 1/2" bolts.			
Nose wheel 2" x 5" cast wheel with 5/8" zinc plated bolt mounted to 1/4" mounting ears welded to mounting box.			
Rear legs: Inner tube-bottom 3" x 3" x 1/4" formed. Outer tube-top 3-1/2" x 3-1/2" x 1/4" formed. Lock pin 5/8" diameter machined and zinc plated. Locking pins to be spring loaded and self stored feet 6" x 6" x 1/4" with a formed non digging front lip. Cross braces-top 3" x 3" x 1/4". Tube-bottom 3" channel. Top tube braced to leg with 12" x 12" x 1/4" gusset.			
Rear mounting boxes: 1/4" formed bracket welded to legs and upper cross tube with gussets. 3" channel welded to rear of mounting box with 4" x 4" x 1/4" gussets then bolted to the sander long member with 5/8" bolts. Front of mounting box mounted to sander long member with 4" x 2-3/4" x 1/4" formed angle with 3" x 2-1/2" x 1/4" gussets top and bottom of angle welded to mounting box then bolted to sander long members with 5/8" bolts.			
System mounted to dump Body with tailgate latch			
Bar on leg system to 3" x 3" x 1/4" tube with mitered and boxed ends for tailgate pins. Bar to be welded to leg system with gussets.			