

Clean-N-Weigh Accessory BCL-201-5

FEATURES:

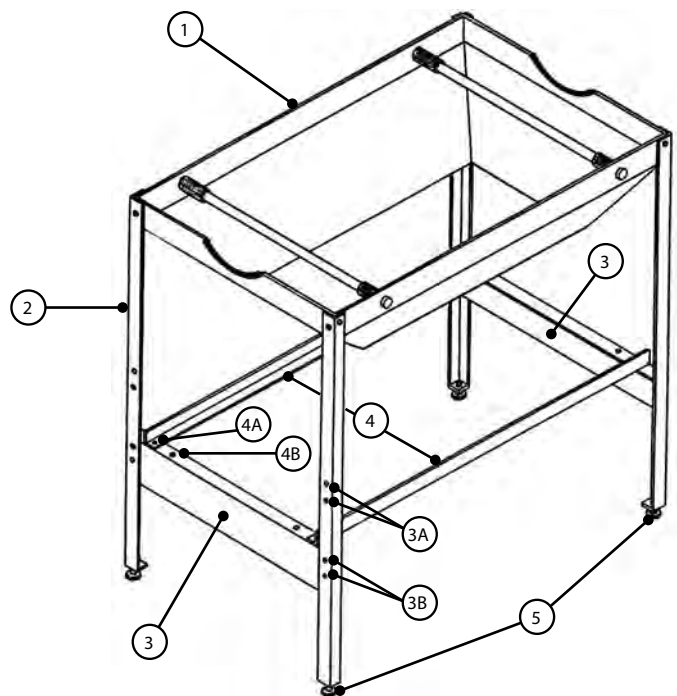
Part No.	Description	Quantity
1	Hopper Assembly	1
2	Legs	4 (2 Left, 2 Right)
3	End Brace	2
4	Scale & Pan Support	2
5	Adjustable Feet	4
	Screws, Nuts & Washers	20 ea.

ASSEMBLY:

1. Place hopper assembly (1) upside-down on a flat surface.
2. Attach four legs (2) to hopper assembly (1) using screws, nuts and washers provided. Tighten by hand only.
3. Attach end braces (3) to legs (2) in desired position, using screws, nuts, and washers provided. Upper holes (3A) are for use of a pan only when collecting material; lower holes (3B) are for use of a pan and scale for immediate weighing. Tighten screws by hand.
4. Attach scale and pan supports (4) to end braces (3) at desired width. Outer holes (4A) are for use of Clean-N-Weigh with pan only. For use with scale, locate supports in inner holes (4B), or drill new holes to fit.
5. Insert adjustable feet (5) into legs. Tighten all nuts with screwdriver and wrench.
6. Set unit on its legs. Adjust height as desired, and level unit.

OPERATING INSTRUCTIONS:

1. Position the Chute-End Handling Pan on the supports directly below the hopper.
2. At completion of a screening cycle, remove the top tray from the Testing Screen or Test-Master[®] and invert it in the Clean-N-Weigh hopper. Brush out or gently remove



Parts Diagram

(Continued on back.)

Rev: 05/02/2011

all particles from the screen tray mesh, allowing them to fall through the hopper into the Handling Pan below.

3. Remove the Handling Pan and carefully dispense the contents into a tared receiving pan on the weighing scale, or weigh the Handling Pan and contents (a tare weight for the Handling Pan must be determined beforehand if this method is used).
4. The Clean-N-Weigh is also designed to accommodate a large capacity electronic balance and electronic scales by proper positioning of the supports during the assembly. Using a balance for this operation significantly speeds up weighing of sample fractions, and opens the possibility of data acquisition via ports from the balance.