Clean-N-Weigh Accessory
TSA-167

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 fasteners with screwdriver and wrench.

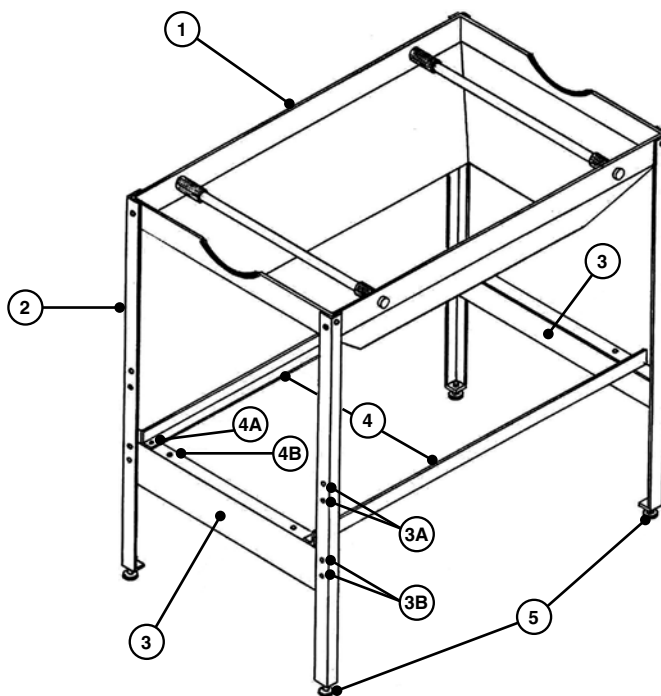6. Set unit on its legs. Adjust height as desired, and level unit.

OPERATING INSTRUCTIONS:

1. Position the TSA-162 Chute-End Handling Pan included 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

TSA-167 shown with TSA-171

TSA-167 Parts Diagram

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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 such as the AD-20KA or OBX-22KA, by proper positioning of the supports during assembly. Using a balance for this operation significantly speeds up weighing of sample fractions, and allows data acquisition via ports on the balance.