FOR MUNICIPAL & INDUSTRIAL CHEMICAL FEED SYSTEMS

DESIGN & OPERATION

FORCE FLOW'S CARBOY-SCALE ALLOWS OPERATORS TO MORE ACCURATELY CONTROL CHEMICAL USAGE IN MUNICIPAL AND INDUSTRIAL CHEMICAL FEED SYSTEMS. A LOW OVERALL HEIGHT OF ONLY 1-5/8" ALLOWS CARBOYS TO BE EASILY ROLLED ON AND OFF WITHOUT LIFTING. AVAILABLE WITH EITHER A HYDRAULIC LOAD CELL SYSTEM THAT REQUIRES NO POWER, OR AN ELECTRONIC LOAD CELL SYSTEM THAT FEATURES THE ADVANCED DATA TRENDING FUNCTIONS OF THE WIZARD 4000* INDICATOR.

IDEAL FOR CARBOYS

IDEAL FOR MONITORING A VARIETY OF CHEMICALS, SUCH AS: FLUORIDE, SODIUM HYPOCHLORITE, POLYMER, SODIUM BISULFITE, SODIUM HYDROXIDE, CAUSTIC, POTASSIUM PERMANGANATE, ALUM, HYDROGEN PEROXIDE AND MANY OTHER SELF-CENTERING LIQUIDS WHICH COME IN 5-TO 50-GALLON DRUMS AND CARBOYS.

SIMPLE & RUGGED DESIGN

PART OF ANY WELL ENGINEERED PRODUCT IS SIMPLICITY OF DESIGN. THE SIMPLER THE DESIGN, THE FEWER THE POTENTIAL PROBLEMS. THE CARBOY-SCALE CONSISTS OF A PIVOTED PLATFORM AND A RUGGED LOAD CELL SYSTEM.

SIMPLE TO INSTALL !!
SIMPLE TO OPERATE !!
SIMPLE TO MAINTAIN !!

INSTALLATION IS EXTREMELY SIMPLE: INDICATOR ATTACHES TO THE WALL AND LAG BOLTS SECURE THE SCALE PLATFORM TO THE FLOOR.

FEATURES

• FULL 5-YEAR WARRANTY
• LOW PROFILE - ROLL A CARBOY ON AND OFF WITHOUT LIFTING.
• ACCOMMODATES CARBOYS FROM 8" TO 24" IN DIAMETER (APPROX. 5- TO 50-GALLONS)
• 4-20 MA SIGNAL STANDARD ON ELECTRONIC SCALE AND AVAILABLE ON HYDRAULIC SYSTEMS
• LOW LEVEL ALARMS AVAILABLE
• TUF-COAT ENVIRONMENTAL ARMOR PROTECTED PLATFORM

*see also Wizard 4000 Bulletin
DIAL DIAMETER SHALL BE AT LEAST 4-1/2" AND READ ZERO TO _______ (200 OR 400) LBS. NET WITH PROVISION FOR TARE ADJUSTMENT.

SCALE SHALL BE CARBOY-SCALE, MODEL 4D________ AS MANUFACTURED BY FORCE FLOW, 2430 STANWELL DRIVE, CONCORD, CA USA PH: 925-893-6723,  FAX:  925-686-6713 INFO@FORCEFLOW.COM

TECHNICAL DATA

<table>
<thead>
<tr>
<th>CAPACITY</th>
<th>200 lb.</th>
<th>400 lb.</th>
<th>600 lb.</th>
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<tr>
<td>X</td>
<td>18-1/2&quot; (470mm)</td>
<td>21-3/4&quot; (546mm)</td>
<td>24&quot; (610mm)</td>
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<td>Y</td>
<td>13-1/2&quot; (343mm)</td>
<td>15-3/4&quot; (400mm)</td>
<td>24&quot; (610mm)</td>
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<td>Z</td>
<td>16-1/2&quot; (419mm)</td>
<td>18-3/4&quot; (475mm)</td>
<td>27&quot; (686mm)</td>
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Max Dia. 16" 19" 24"

NOTE: For multiple platform scales or an explosion proof transmitter is required, consult factory.