



## **NOW MADE IN AMERICA...**

### **THE "NEW" EXTREME DUTY 850, 1100, AND 1300 MORTAR MIXERS**

These newly designed mortar and plaster mixers have *the ultimate* in mixer operating-safety, quality of mix, mixing speed, and longest mixer life.

All three models have the "Patent Pending" **Buddy-Halfback engine cab**. This unique design provides the ultimate in mixer safety because it allows mixer operation with the engine cab closed...and then, when the cab is in the open position for refueling, all the gear drive components are isolated from the operator's reach because they are in a separate compartment. Being in a closed compartment keeps cement dust and dirt from accumulating on the gear drive components.

All three models also have the patented buddy drum and paddle configuration:

**About the Paddles:** this laboratory- proven design provides an increased level of entrained air...this then makes the mixed-mortar more creamy and actually lowers the temperature of the mixed-mortar by five degrees or more. The benefit to the mason is better spreadability and proven longer board life which results in more time before course-tooling is required.

**About the Drum:** the extreme duty "no dead zone" drum reduces mixing time by up to 30%. Because of its unique shape and being made from 1/4" steel plate, these buddy drums are highly dent resistant when being "dry-cleaned" with the mason's hammer. The benefit to the mason is reduced time required to mix his mortar and longer drum life.

#### **SPECIAL FEATURES:**

- **Heavy-duty 5/8" diameter rod...all-welded grate, and the "triple-ever-sharp" bag splitter**
- **Mixer theft prevention axle design which receives the proprietary "LOCKING-LEG"...provides a high level of job-site security and better access to the drum when discharging mortar into buggies or pans because the wheel and tire have been removed from the discharge side of the mixer.**

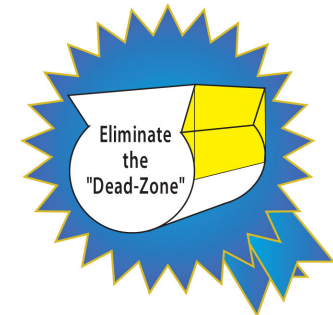
#### **MIXER DETAILS:**

Description	850EXD	1100EXD	1300EXD
Drum Volume	<b>8.6 CUBIC FT</b>	<b>11.1 CUBIC FT</b>	<b>15.81 CUBIC FT</b>
Drum Dimensions	Diameter 25.5", Length 28.4"	Diameter 25.5", Length 36.4"	Diameter 30.5", Length 36.6"
Steel Drum	<b>1 / 4 " Steel Plate</b>	<b>1 / 4 " Steel Plate</b>	<b>1 / 4 " Steel Plate</b>
Engine	8 Honda	8 Honda	11 Honda
Power Reduction	6:1 Oil Bath With Double V-Belt	6:1 Oil Bath With Double V-Belt	6:1 Oil Bath With Triple B-Belt
Dump Chute	21" Flush Right	21" Flush Right	21" Flush Right
Dump Chute Hgt.	17.625 Inches From Ground	17.625 Inches From Ground	15.8 Inches From Ground
Paddle Shaft Dia.	1.5"	1.5"	1.5"
Number of Paddles	4 + 2 + 2	4 + 2 + 2	4 + 2 + 2
Tires	13" High Speed	13" High Speed	13" High Speed
Weight	796 lb.	857 lb.	1084 lb., 3HP Electric 1141 lb.

#### **Warranty:**

All Buddy Extreme Duty Mixers Have The Following:

- 2 Year Warranty on the Drum
- 1 Year Parts on the entire Mixer
- Lifetime Paddle Shaft Bearing and Seal Warranty



***THE MIX YOU WANT...AT THE SPEED YOU NEED!!!***