

# Hejny Rentals, Inc.

Contractor, Lawn & Garden, and Party Equipment Rentals  
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**[www.hejnyrental.com](http://www.hejnyrental.com)**

## **TEXTURE SPRAYER W/ COMPRESSOR AND HOPPER**

### **4 WAYS OF ADJUSTING TEXTURE**

#### **1. MATERIAL CONSISTENCY**

FOLLOW THE MATERIAL MANUFACTURER'S RECOMMENDATIONS FOR MIXING. IT IS IMPORTANT THE MATERIAL BE THOROUGHLY MIXED AND BE JUST THICK ENOUGH TO FEED THROUGH THE HOPPER. THIS ENABLES THE DROPLETS OF SPRAY TO STAY ON THE WALL/CEILING SURFACE AND FORM A GOOD TEXTURE. DO NOT THIN THE MIXTURE TO ACHIEVE A FINER TEXTURE, RATHER INCREASE THE AIR FLOW AND SELECT A SMALLER ORIFICE.

#### **2. ORIFICE SIZE**

THE CIRCULAR ORIFICE PLATE ON THE FRONT OF THE GUN PROVIDES NINE DIFFERENT ORIFICE SIZES. YOU SHOULD GENERALLY SELECT AN ORIFICE OF TWICE THE DIAMETER OF THE LARGEST GRAIN IN THE MIXTURE. TO CHANGE THE ORIFICE, LOOSEN THE TWO KNURLED NUTS. PULL THE TRIGGER BACK AND ROTATE THE ORIFICE PLATE TO THE DESIRED SIZE. MAKE SURE THE O-RING SEAL BEHIND THE PLATE FITS SECURELY. AS YOU RELEASE THE TRIGGER THE ORIFICE IS CENTERED. FINALLY, SECURE THE ORIFICE PLATE IN POSITION BY FIRST TIGHTENING THE UPPER KNURLED NUT AND THEN THE LOWER KNURLED NUT. THE SPECIAL COLLAR ON THE ONE ORIFICE IS EFFECTIVE IN REDUCING DRIPS AND CONTROLLING THE OVERSPRAY.

#### **3. AIR FLOW**

FOR SPRAYING MOST MATERIALS, A CONTINUOUS AIR SUPPLY OF AT LEAST 7 CFM AT 25 PSI IS REQUIRED. THE AIR FLOW AT THE GUN IS ADJUSTED BY THE BALL VALVE. A REDUCED AIR FLOW WILL PRODUCE A FINER TEXTURE. IF THE AIR FLOW IS TOO GREAT, HOWEVER, THE GRAINS WITHIN THE MIXTURE CAN SEPERATE FROM THE MIXTURE AND REBOUND OFF THE WALLS. THIS CAN LEAD TO WASTE AND MESS.

#### **4. TRIGGER SETTING**

THE POSITION OF THE TRIGGER CONTROLS THE AMOUNT OF MATERIAL FLOW. AS THE TRIGGER IS PULLED BACK, MORE MATERIAL IS ALLOWED TO FEED THROUGH. GENERALLY, THE DISTANCE BETWEEN THE AIR NOZZLE AND THE MIXTURE NOZZLE SHOULD BE SLIGHTLY GREATER THAN THE SIZE OF THE SELECTED ORIFICE. WHEN THE DESIRED TEXTURE IS ACHIEVED, THE TRIGGER POSITION CAN BE SET BY TIGHTENING THE WING NUT. THIS WILL ASSURE THE TRIGGER IS PULLED BACK THE SAME DISTANCE EACH TIME AND THAT THE TEXTURE REMAINS CONSISTENT. RELEASING THE TRIGGER STOPS THE MATERIAL FLOW.

**IT IS RECOMMENDED THAT YOU SET YOUR PATTERN ON SCRAP SHEETROCK OR CARDBOARD BEFORE SPRAYING YOUR FINISHED PRODUCT. BY EXPERIMENTING WITH THE VARIOUS ADJUSTMENTS YOU SHOULD BE ABLE TO OBTAIN YOUR DESIRED TEXTURE.**

#### **MAINTENANCE**

IT IS IMPORTANT TO KEEP THE HOPPER, HOSE, AND GUN CLEAN. FOR BEST RESULTS, SEPERATE THE GUN AND HOPPER AND FLUSH EACH WITH CLEAN WATER

**\$25 CLEANING CHARGE IF NOT RETURNED CLEAN!**

# **Need It. Rent It!**