



## **800 TON BLOW STRAIGHT SIDE PRESS**

The Press is being Sold as Recondition / Rebuild

Below are the components of the press to be reconditioned / rebuild

Press being sold with existing electrical & controls

Update of existing electrical or controls are NOT included in the reconditioned /rebuild sell price  
(New or Upgraded Electrical or Controls can be quoted per customer specifications)

### **1) BASE**

Clean, Degreased, Inspected, & Prime Painted (This process has been completed)

### **2) CROWN**

- (a) Clean and remove all lubrication lines
- (b) S/U in weld shop
- (c) S/U on mill validate bore alignment
- (d) Install all new lines
- (e) Clean and paint
- (f) Furnish and Install New Main Bearings (g) Fit crankshaft to bearings
- (h) Prep for assembly

### **3) CRANKSHAFT**

- (a) S/U in lathe and oil polish as required and check TIR

### **4) BACKSHAFT**

- (a) S/U in lathe and polish as required

### **5) (2) CONNECTIONS**

- (a) Provide material, manufacture and install
- (b) New upper connection bushings
- (c) Hone as required
- (d) Paint

### **6) MAIN GEAR'S**

- (a) Inspect, cut out cracks and weld if required
- (b) S/U on VTL and indicate teeth and check for warpage (c) Grind and paint

### **7) PINION'S**

- (a) Deburr/ Polish and prep for reassembly