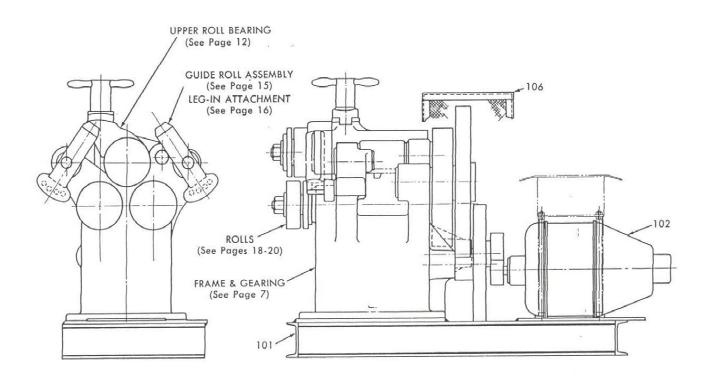


GENERAL ARRANGEMENT

½ Vertical Bending Roll with Speed Reducer

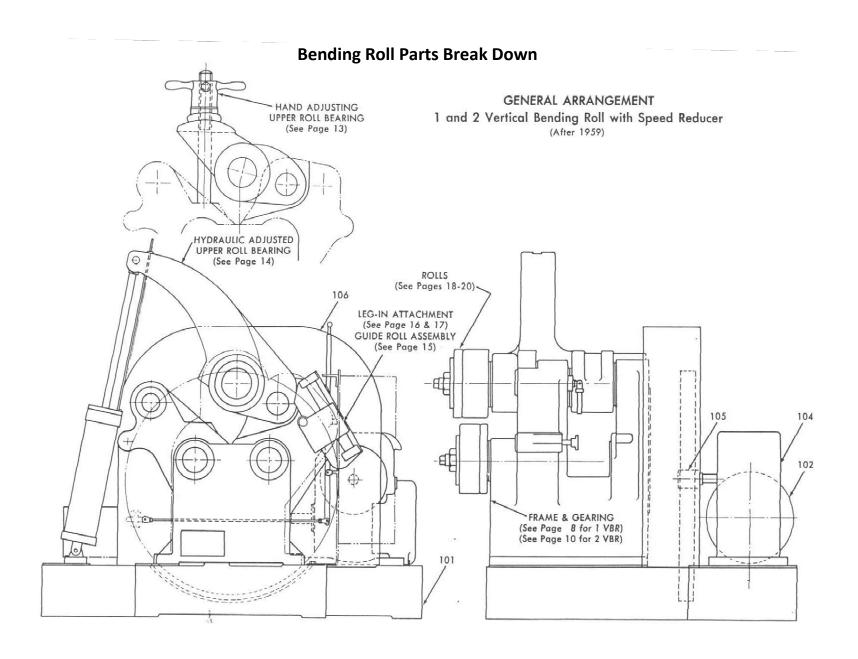
(After 1959)

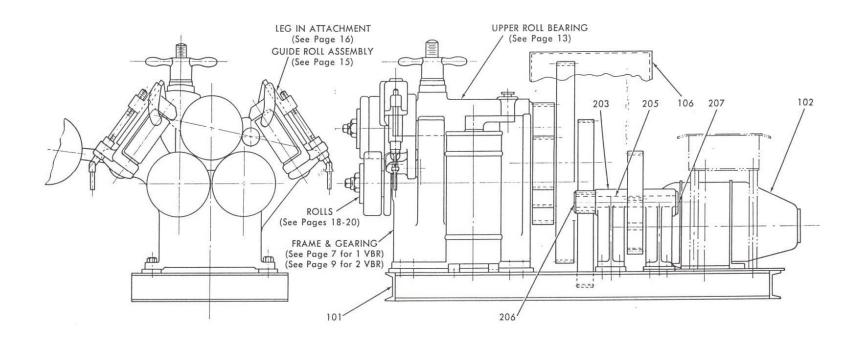


GENERAL ARRANGEMENT

½ Vertical Bending Roll with Open Gear Train

(Before 1959)





GENERAL ARRANGEMENT

1 and 2 Vertical Bending Roll with Open Gear Train
(Before 1959)

Exclusive Rights and Ownership of Buffalo Machines, Inc, formerly known as Buffalo Forge Machine Tool Division Any duplication, sale of this information without written permission by Owner, will constitute legal proceedings in accordance with the CopyRight

NOT FOR SALE OR DUPLICATION

# **Bending Roll Parts Break Down** 242 225 223 263 264 SECTION C-C SECTION B-B 237 **GEAR & PINION ARRANGEMENT** -105 246 242 236 252A 230 231 235 261 233 234 260 SECTION A-A FRAME AND GEARING ASSEMBLY

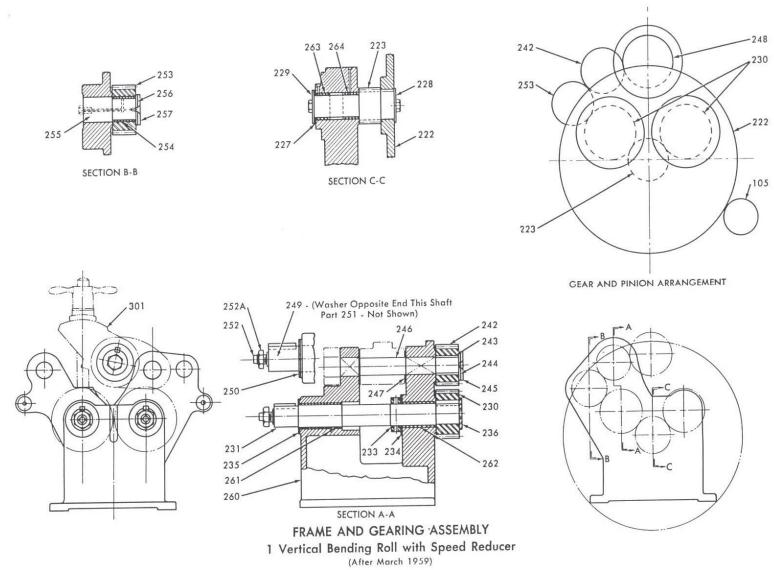
FRAME AND GEARING ASSEMBLY

½ Vertical Bending Roll with Speed Reducer
(After June 1959)

### **Bending Roll Parts Break Down** ENT 242 -222-SECTION C-C SECTION B-B 223 223 227 264 263 -202 217-Roll Drive Gearing 212--201 SECTION D-D Reduction Gearing 249 250 246 247 242 -243 2520 234 252A 231 233 210 209 202 235 261 208 260 SECTION A-A FRAME AND GEARING ASSEMBLY

Exclusive Rights and Ownership of Buffalo Machines, Inc, formerly known as Buffalo Forge Machine Tool Division Any duplication, sale of this information without written permission by Owner, will constitute legal proceedings in accordance with the CopyRight

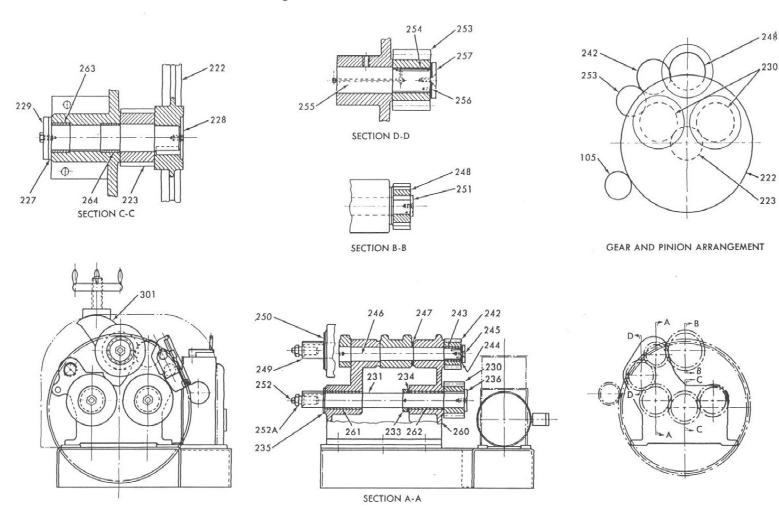
1/2 Vertical Bending Roll with Open Gear Train



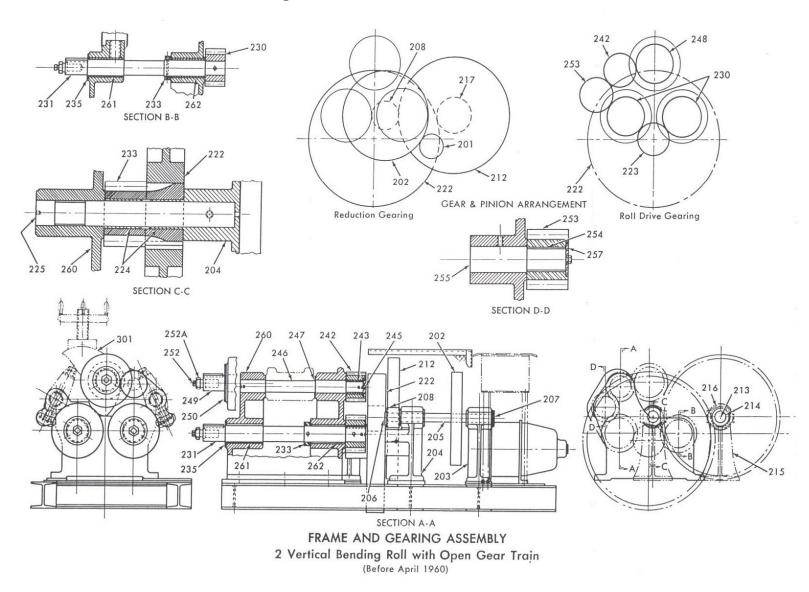
## **Bending Roll Parts Break Down** GEAR & PINION ARRANGEMENT 222 248 242 212 217 SECTION D-D 223 222 208 Roll Drive Gearing Reduction Gearing 263 225 226 264 SECTION C-C 232 233 234 SECTION B-B 242 252 252A 234 262 235 260 SECTION A-A FRAME AND GEARING ASSEMBLY

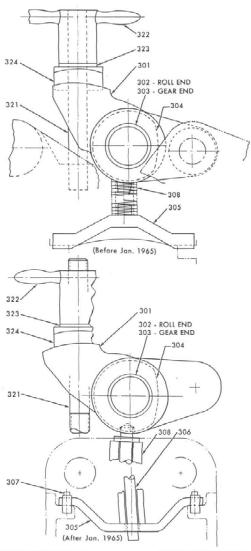
Exclusive Rights and Ownership of Buffalo Machines, Inc, formerly known as Buffalo Forge Machine Tool Division Any duplication, sale of this information without written permission by Owner, will constitute legal proceedings in accordance with the CopyRight

1 Vertical Bending Roll with Open Gear Train
(Before March 1959)

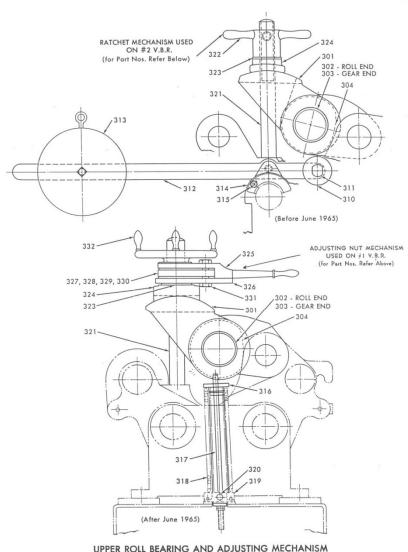


FRAME AND GEARING ASSEMBLY
2 Vertical Bending Roll with Speed Reducer
(After April 1960)

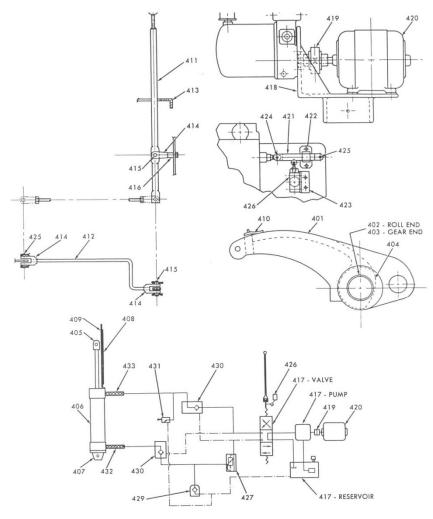




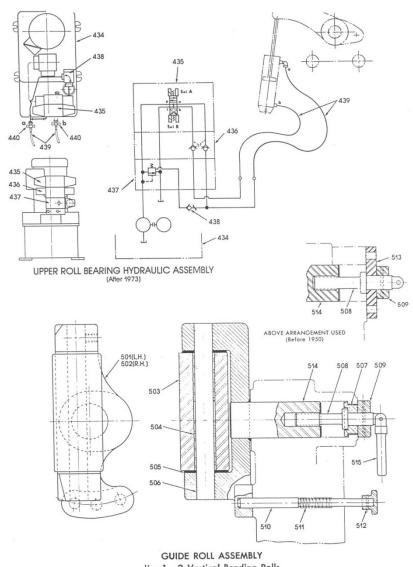
UPPER ROLLER BEARING AND ADJUSTING MECHANISM
½ Vertical Bearing Roll



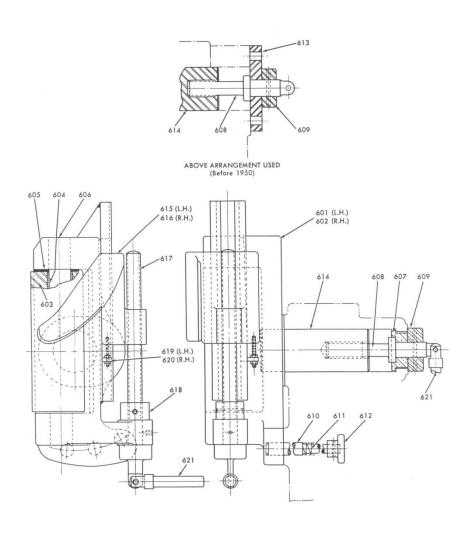
UPPER ROLL BEARING AND ADJUSTING MECHANISM
1 and 2 Vertical Bending Rolls



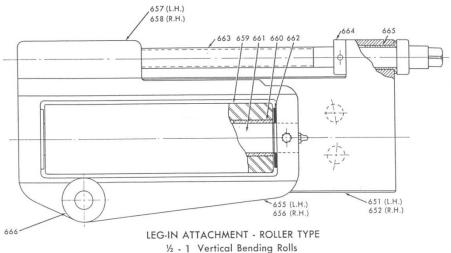
UPPER ROLL BEARING AND HYDRAULIC ADJUSTING MECHANISM
½ - 1 - 2 Vertical Bending Rolls
(Before 1974)



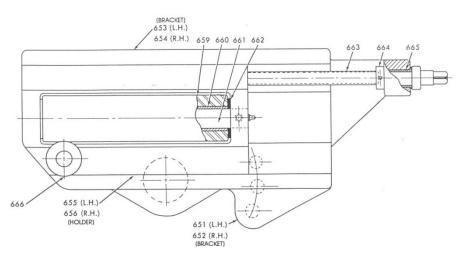
1/2 - 1 - 2 Vertical Bending Rolls



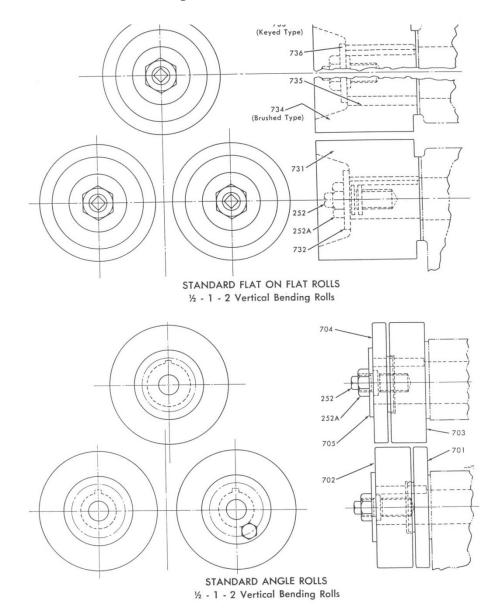
LEG-IN ATTACHMENT - FINGER TYPE ½ - 1 - 2 Vertical Bending Rolls

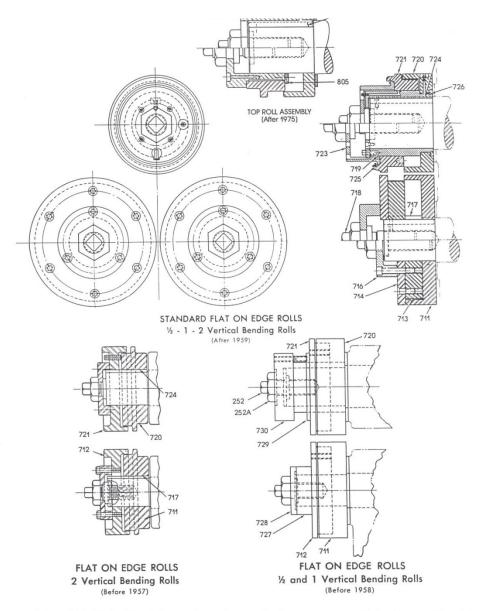


(After September 1965)



LEG-IN ATTACHMENT - ROLLER TYPE For 2 Vertical Bending Roll (After September 1965)





# **Bending Roll Parts Break Down** STANDARD BEAM AND CHANNEL ROLLS 2 Vertical Bending Rolls 252A

STANDARD BEAM AND CHANNEL ROLLS
1 Vertical Bending Roll

STANDARD 3" BEAM AND CHANNEL ROLLS

½ Vertical Bending Roll