

248628 8994

Order No. GC-1303-4 PRIORITY RATING DO-19

Date of Order 7-20-51

Sold To STANDARD STEEL SPRING CO., ARMOR PLATE DIV.
44th FLOOR, PENOBSCOT BLDG.
DETROIT 26, MICHIGAN

Customer's Order No. DF-332 & DF-333
DATED 6-29-51
CONTRACT NO. DA-20-018-ORD-11278
Estimated Delivery

Ship To

Ship Via

F.O.B.

Mark Pack & Invoices

Terms

120

Date Shipped

5,000 ton Bliss Hydro
Dynamic Drawing 55-W-
Car S.N. CN 1890

DESCRIPTION

QUAN.

UNIT PRICE

AMOUNT

SPECIFICATIONS: (GC-1303) OF OPEN ROD MOVING DOWN CONSTRUCTION WITH THE SLIDE GUIDED ON FOUR RAILS BY REMOVABLE SPLIT BRONZE BUSHINGS. COMPLETE WITH INTEGRAL PUMPING UNIT, BLISS OIL OPERATING SYSTEM AND BLISS AIR-ELECTRIC CONTROL. CAPACITY - 5000 TONS. HS-5000-4R-84-204

DISTANCE FLOOR TO BED - 0-. DIMENSIONS BETWEEN COLUMNS, RL X FB 86", DIMENSIONS OF BED AND SLIDE, RL - 84". DIMENSIONS OF BED AND SLIDE, FB - 20 1/2". HOISTER THICKNESS - 15". DIMENSIONS OF HOISTER, RL X FB - 20 1/2" X 84", HOISTER MADE IN 3 SECTIONS ONE 120" X 84" AND TWO 42" X 84". DISTANCE HOISTER TO SLIDE, MAXIMUM - 84", MINIMUM 36". MAXIMUM STROKE OF PRESS - 48". HUBBER AND SIZE OF PUMPS - THREE (3) 110 GPM EACH. RECOMMENDED SIZE AND SPEED OF MOTORS REQUIRED, THREE (3) 150 HP, 900 RPM. COOLER AND FILTER ON PUMP - ROSS OR EQUAL. GRADE OF OIL REQUIRED - VISCOSITY @ 100° F. 950-S.S.U. AMOUNT OF OIL REQUIRED, APPROX. GALLONS - 2000.

THREE MAIN RAMS: ONE (1) - 60" DIA. AND TWO (2) 27-1/2" DIA. OPERATING PRESSURE - 2491 PSI
FOUR PULL-BACK RAMS - OPERATING PRESSURE - 2260 PSI.
NEW STRIPPING TONNAGE - 100.

PRESS SPEEDS - INCHES PER MIN. QUICK ADVANCE TO WORK - 400. PRESSING - 19, RETURN - 400.
WEIGHT - APPROX. GROSS - 430 TONS. 840,000 Lbs

WE TO FURNISH ON GC-1304 SIX (6) 150 HP, 900 RPM, 440 VOLTS, 3 PH, 60 CYCLE, OPEN, BALL BEARING NORMAL RATED MOTORS AND SIX (6) MANUAL REDUCED VOLTAGE STARTERS FOR 150 HP, 440 VOLT MOTORS.