<table>
<thead>
<tr>
<th>MODEL #</th>
<th>375R12</th>
</tr>
</thead>
<tbody>
<tr>
<td>SERIAL #</td>
<td>S10731</td>
</tr>
<tr>
<td>NET RATED CAP</td>
<td>3/8&quot; x 12'-0&quot;</td>
</tr>
<tr>
<td>MAX MILD STEEL CAP</td>
<td>1/2&quot; x 12'-0&quot;</td>
</tr>
<tr>
<td>KNIVES</td>
<td>1&quot; x 4&quot; x 144&quot;</td>
</tr>
<tr>
<td>MOTOR</td>
<td>30 HP, 1800 RPM, 230/460V, 3 PH, 60 CYCLE</td>
</tr>
<tr>
<td>PUMP-FUNCTION</td>
<td>MAIN, MFG-VICKERS, MODEL 3520V3Q45-10A10-130</td>
</tr>
<tr>
<td>MAIN RELIEF VALVE SET</td>
<td>2050 PSI</td>
</tr>
<tr>
<td>HOLD DOWN RELIEF</td>
<td>1450 PSI</td>
</tr>
<tr>
<td>VALVE SETTING</td>
<td>1450 PSI</td>
</tr>
<tr>
<td>APPROX TANK CAP</td>
<td>90 GAL. @ 12&quot;</td>
</tr>
<tr>
<td>RATED RAKE</td>
<td>5/16&quot; PER FOOT SHEAR ANGLE</td>
</tr>
<tr>
<td>APPROX SHIP WEIGHT</td>
<td>34,000 LBS</td>
</tr>
</tbody>
</table>

DIMENSION TOLERANCES EXCEPT AS SPECIFIED

<table>
<thead>
<tr>
<th>DECIMAL ±</th>
<th>FRACTIONAL ±</th>
</tr>
</thead>
<tbody>
<tr>
<td>BASIC DATA SHEET PACIFIC SHEAR # 1564</td>
<td></td>
</tr>
</tbody>
</table>

REV. DATE DESCRIPTION OF REVISION

THIS DRAWING IS THE PROPERTY OF FMC CORPORATION AND TRANSMITTED IN CONFIDENCE, AND THE REPRODUCTION, USE OR DISCLOSURE, IN WHOLE OR IN PART, OF THE DESIGN AND DETAILS CONTAINED HEREIN IS PROHIBITED WITHOUT THE WRITTEN PERMISSION OF FMC CORPORATION.

DRAWN J.T. SMITH CHECKED APPROVED FORM REFERENCE
DATE 8-25-80
SCALE

FMC Corporation Material Handling Systems Div.
<table>
<thead>
<tr>
<th>Sta.</th>
<th>Parts Lubricated</th>
<th>Code</th>
<th>When To Oil</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>HYDRAULIC OIL RESERVOIR</td>
<td>22</td>
<td>CHECK MONTHLY (HUTCH)</td>
<td>CHANGE ANNUALLY 90 GALLON CAP.</td>
</tr>
<tr>
<td>2</td>
<td>AUTOMATIC LUBE PUMP</td>
<td></td>
<td>GREASE MONTHLY</td>
<td>ZERK (MOLYSHIELD)</td>
</tr>
<tr>
<td>3</td>
<td>CHAIN BALANCE SPROCKET</td>
<td></td>
<td>GREASE MONTHLY</td>
<td>ZERK (MOLYSHIELD)</td>
</tr>
<tr>
<td>4</td>
<td>KNIFE CLEARANCE ADJUSTING UNIT (4 FITT.)</td>
<td></td>
<td>GREASE MONTHLY</td>
<td>ZERK (MOLYSHIELD)</td>
</tr>
<tr>
<td>5</td>
<td>SLIDEWAYS ASSEMBLIES</td>
<td></td>
<td>GREASE DAILY</td>
<td>HAND APPLY (MOLYSHIELD)</td>
</tr>
<tr>
<td>6</td>
<td>MOTOR</td>
<td></td>
<td>GREASE ANNUALLY</td>
<td>ZERK (CHEVON LE)</td>
</tr>
</tbody>
</table>

DIMENSION TOLERANCES EXCEPT AS SPECIFIED

LUBRICATION SCHEDULE, PACIFIC

SHEAR #1564

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DRAWN: L.T. SMITH
CHECKED
APPROVED
FORM
REFERENCE
DATE 8-26-80
SCALE 1564-E2

495X59-1
CERTIFIED
PACIFIC PRESS & SHEAR CORP.
MT. CARMEL, ILL.

BY V.T. DATE 6-21-13

Notes:
1) Concrete & reinforcing steel shown are suggested only - actual requirements to be determined to suit shop conditions.
2) Foundation bolt assemblies to be supplied by customer.
3) Approx. weight of shear: 34,000 Pounds.
4) Nom. Thrust Depth: 18".

LEVELING R (Typ)

1.5" Dia. Hole
1" Ceyeling Plate
Furnished by Customer

FMC CORP.
Environment Control Equip.

375RQ - S10731

1971 SERIES

PACIFIC INDUSTRIAL Mfg. Co.
845 49th Ave. 375RQ
OAKLAND, CAL.
CERTIFIED PACIFIC PRESS & SHEAR CO.
MT. CARMEL, ILL.

BY: [Signature] DATE: 6-21-73

13'-3/4" OVERALL
12'-1/2" SIDE HOUSING CENTERS

800 VOLTS 3 PH 60 CYCLE
(SEE MOTOR CONTROL DRAWING)

"We recommend using...
gallons of high quality hydraulic oil
having a minimum viscosity index of 95.
At 100°F the viscosity should be 175 to 230
S.S.U. Using DTE 25 meets this requirement.

10 VOLT SINGLE PH
CONTROL BOX ON
RIGHT (THIRD) END.
CUSTOMER TO SUPPLY
HIGH FREQUENCY
TO CONTROL BOX FOR
CUTTING LIGHTING PLUG
SEE MOTOR CONTROL

RATED MILD STEEL SHEARING CAPACITY 3/8" X 12'-0"
RATED RAKE 7/16" PER FOOT SHEAR ANGLE
APPROX. SHIPPING WEIGHT 34,000 LBS.

NOTE: MOTOR STARTING EQUIPMENT, HYDRAULIC OIL & KNIVES
NOT FURNISHED UNLESS ORDERED.

OUTLINE

PACIFIC HYDRAULIC SHEAR

PACIFIC INDUSTRIAL MFG. CO.
640 48TH AVE 375R/13 OAKLAND, CAL.