features

- Twin and Single elevate cylinder design reduces weight and provides increased load clearance
- Proven pistol grip radio remote and patented SHOCK GUARD® pneumatic system provide dual control
- Box-type boom constructed of high strength steel for increased strength to weight ratio
- Continuous boom rotation with high torque 30:1 reduction gear box and ball bearing ring gear
- Low pressure, open centered hydraulic valves increase reliability and reduce hydraulic maintenance
- Flow divider allows the JIFFY-LIFT™ and SIDE-O-MATIC™ to perform several functions simultaneously and efficiently
- Pilot-operated load holding valves on all cylinders prevent accidental load fall should a hydraulic line burst
- Hydraulic outrigger options for increased stability
- Designed for truck or trailer installation
- Wide variety of factory approved forks and lifting devices available
- Operational bearing risers provide increased load clearance under boom

contents

Specifications 2
Outline Dimensions 3
UPTime 4
## PALLET LIFTER CAPACITIES & DEDUCTIONS

<table>
<thead>
<tr>
<th>#</th>
<th>Capacity</th>
<th>Weight</th>
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<tr>
<td>#1</td>
<td>3,300 lbs.</td>
<td>410 lbs.</td>
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<tr>
<td>#2</td>
<td>4,400 lbs.</td>
<td>440 lbs.</td>
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<td>#3</td>
<td>5,500 lbs.</td>
<td>575 lbs.</td>
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<td>#4</td>
<td>6,600 lbs.</td>
<td>675 lbs.</td>
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## NOTES
- Load handling devices are considered part of the load, must be deducted from rated lifting capacities, and include rigging, boom attachments and pallet lifters.

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Model 5037R
22.8’ - 36.8’, 2-Piece Boom
Standard Specification

18071 Mt. Washington St.
Fountain Valley, CA
(714) 754-0337
### RATED LIFTING CAPACITIES

**OUTRIGGERS FULLY EXTENDED**

1. **DEDUCTION FROM RATED LIFTING CAPACITIES MUST BE MADE FOR THE WEIGHT OF LOAD BLOCK, SLINGS, OR ANY OTHER EQUIPMENT USED TO HANDLE OBJECTS BEING LIFTED.**
2. **LOADS MUST BE FREELY SUSPENDED, DO NOT EXCEED LOAD BLOCK OR PARTS OF LINE RATING.**
3. **BOOM ANGLES REFLECT CORRECTED ANGLE AFTER LOAD APPLIED.**
4. **LOADS ABOVE DASHED LINE ARE BASED ON STRUCTURAL LIMITS, BELOW LINE ON STABILITY.**
5. **READ AND UNDERSTAND OWNERS MANUAL BEFORE OPERATING.**
6. **HOIST WIRE ROPE: 1/2" - 6x25 FW, IWRC, EEIPS - .46 LBS. PER FOOT.**

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<th>RADIUS FEET</th>
<th>BOOM ANGLE</th>
<th>OVER REAR</th>
<th>OVER SIDE</th>
<th>OVER FRONT</th>
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<th>OVER SIDE</th>
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**PART LINE** | **MAXIMUM LOAD**
--- | ---
1 | 8,340
2 | 16,680
3 | 25,020
4 | 33,360
5 | 40,000

**BLOCK** | **SHEAVES** | **WEIGHT**
--- | --- | ---
15 Ton | 2 | 140 lbs.
20 Ton | 2 | 222 lbs.
25 Ton | 2 | 266 lbs.

**MODEL NUMBER**

5037R

**RATED LIFTING CAPACITIES**

**SERIAL NUMBER**

02141519025

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18071 MT. WASHINGTON ST.
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