



GIUFFRE BROS CRANES INC.

| Chassis Data Range Diagra Technical Des | mscriptions | | |
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| Image: Colored state Image: Colored state <td>ontrols lewing / Allowable slewing range lewing gears lewing brake</td> <td></td> <td>Working radius Boom length Hydraulic actuated boom Full power mechanical synchronized</td> | ontrols lewing / Allowable slewing range lewing gears lewing brake | | Working radius Boom length Hydraulic actuated boom Full power mechanical synchronized |
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THE A62

The A62 series platform is installed on a class 5 commercial chassis with a minimum GVW of 16,000 pounds. Equipped with a telescopic arm which can reach a maximum work height of 65 feet, the A62 can reach heights of over six stories high and has a 38 foot working radius.

Other features include:

- Four interdependent levers for control of the four stabilizers
- +/- 90° rotating basket
- 62' Boom
- \bullet Boom Angle of -15° / + 75°



AVAILABLE AT:

BUILT FOR SIZE AND SPEED

The A62 platform differs from competitor products in that it has reduced dimensions and a unique, quick, set up speed.

EASY SETUP

Thanks to it's ease of use, the A62 is particularly suitable for overhead and road lighting maintenance as well as sign installation. The "X" pattern outriggers allow the A62 to setup in a single parking space.

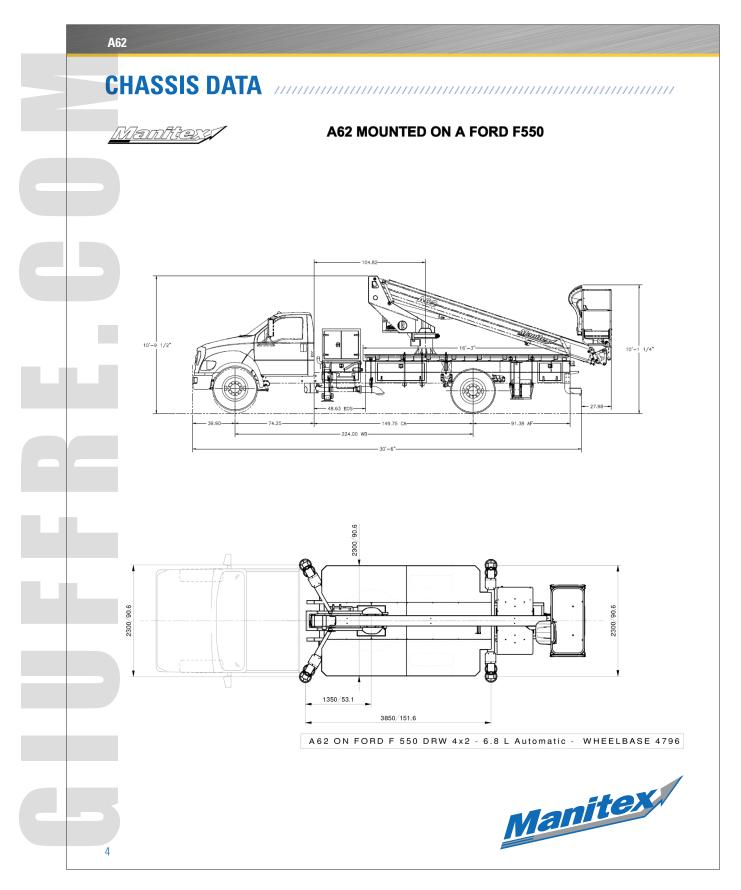
VERSATILITY

Available on a Non-CDL truck for maximum mobility and flexibility.

Data published herein is intended as a guide only. Crane operation is subject to machine specific load charts and information.

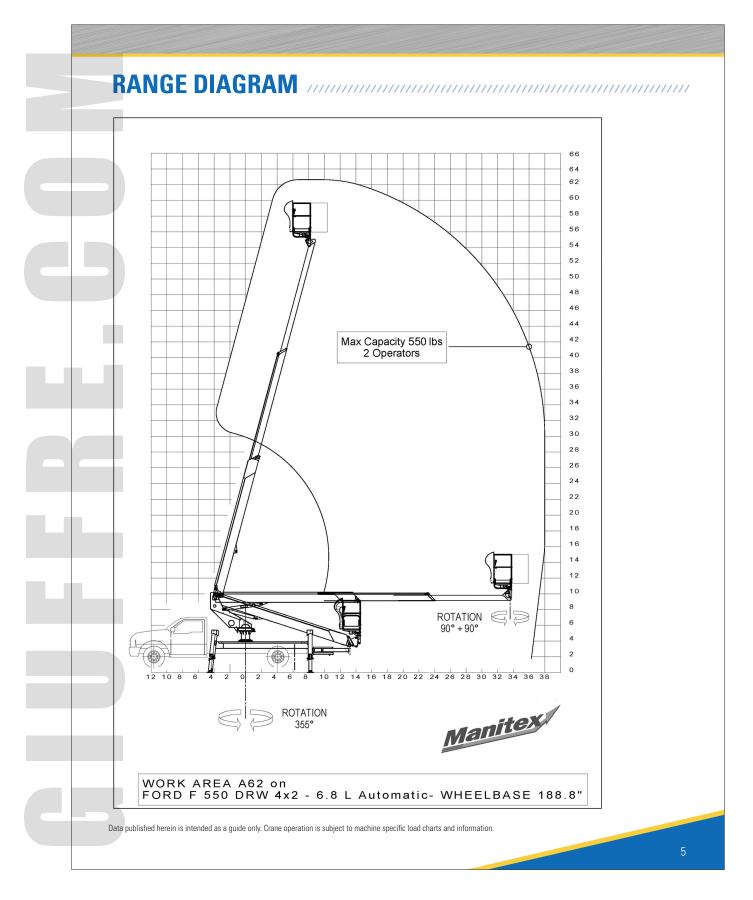
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A62 TECHNICAL DESCRIPTIONS Sub-Frame Turret П High Strength turret powered by Rectangular shaped, ladder style high hydraulic swing motor. Includes manual strenth steel frame control station at base of turret. Steel tubes bolted to truck's chassis. Equipped with 4 vertical stabilizers. **Control System** Chassis also features an anti-slip aluminum floor. System Features: Hydraulic controls that <u>ilii</u> can regulate several different maneuvers at the same time. Stabilizers: 4 independent levers to Operator's Basket separately control the 4 stabilizers. Located on each side of the machine. 11 **Basket Controls:** Operator basket is made of aluminum Manually-activated hydraulic controls and measures 67 x 28 x 43 Inches. are located in basket, protected by A safety pedal is installed to detect if fixed guards. operator is positioned correctly: this • Hand pump for emergency lowering. device allows aerial working only if the Located adjacent to outrigger controls operator is in control position. passenger side. Safety belt: Fasteners inside the basket • An emergency stop button for crane are secured to the aluminum reinforcement control is located in basket as well as points. on turret control panel. **OPTIONS** Boom 60-watt rotating light on basket Dot Kit Hydraulically powered high stregth form steel boom. Service body The boom has an operating range of -15° $a + 75^{\circ}$ and is fitted with self-lubricating, Electrical low-friction material boom sliders. Internal channel for the hoses and 4+ Single-phase 220/110 V AC 2.2 kW cables connected to the basket. 12 V emergency power 110 V in the basket 6

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AVAILABLE AT:

FRANES INF



TECHNICAL DESCRIPTIONS

Devices Fitted As Standard

Start-up and shutdown of the main engine and any auxiliary engine from the basket

Protective side bars

Protection on controls area on column and basket

Acoustic device for PTO plugged in

Self-locking device on rotation

Warning device operating outriggers (truck dashboard)

Interlock for stabilizers

Use and maintenance manual

Hand pump for emergency lowering

Document folder on basket

Thermal protection on the electrical system

Emergency button with stop engine device

Hydraulic basket rotation

Block valves on every cylinder

· Maximum pressure valves on hydraulic circuit

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A62

| Type of Articulation | Telescopic |
|---------------------------------|--------------------------------|
| Number of Booms | 3 |
| Boom Angle | -15° / + 75° |
| | |
| Chassis Requirements GWVR (| lbs) 15,400 |
| FAWR (lbs) | 7,000 |
| RAWR (Ibs) | 14,700 |
| | |
| Max Capacity (lbs) | 550 |
| Max Height floor of bucket (ft) | 56 |
| Working height (ft) | 62 |
| Outreach (ft) | 38 |
| Front Outrigger | Fixed - A shape |
| Rear Outrigger | Fixed - A shape |
| Hoses and cables | Inside booms |
| Cylinder of extension | Inside booms |
| Position and angle control | yes |
| Size of basket (mm) | 67 x 28 x 43 Inches [aluminum] |

AVAILABLE AT:

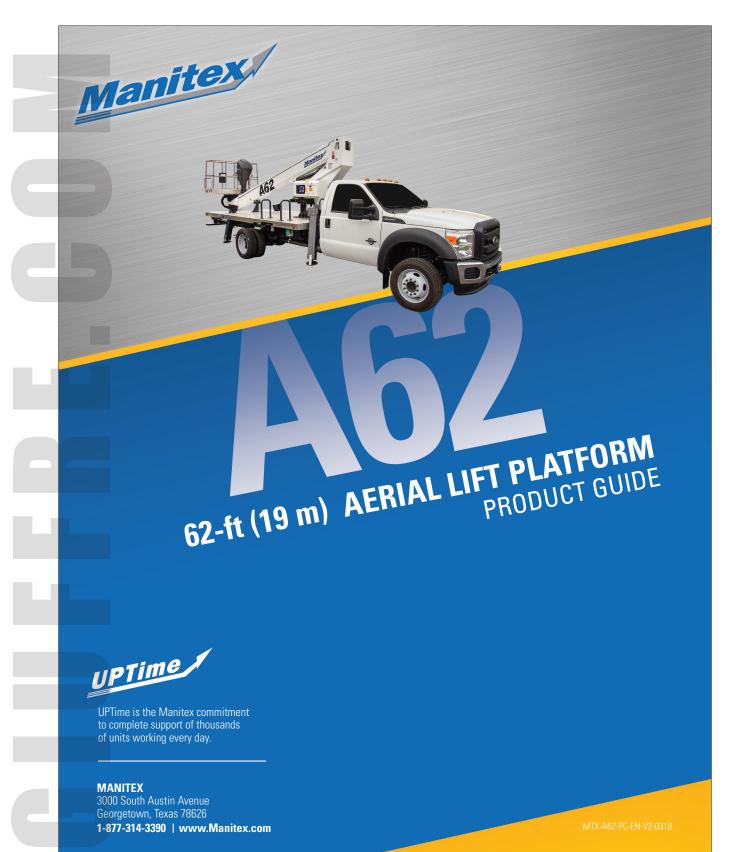
| Basket rotation (°) | +/- 90° [Hydraulic] |
|-----------------------------------|------------------------------|
| Turret rotation (°) | 700° nc [+/- 350°] |
| Turret rotation device | Slewing ring |
| Aerial parts controls | Hydraulics |
| Outrigger controls | Hydraulics |
| Hydraulic Tank capacity [gallons] | 18 |
| Basket Insulation | Fiberglass basket 1 KV [opt] |
| Load sensing System | Opt |
| 12 V emergency | Opt |
| 110 V in basket | Opt |

A62 ON FORD F 550

| Wheelbase (ft) | 189 |
|-------------------|-----|
| Total Length (ft) | 352 |
| Total Height (ft) | 113 |
| Total Width (ft) | 92 |

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