



WHOLE-AIRCRAFT SERVICE



ENGINE PULL CLEARANCE

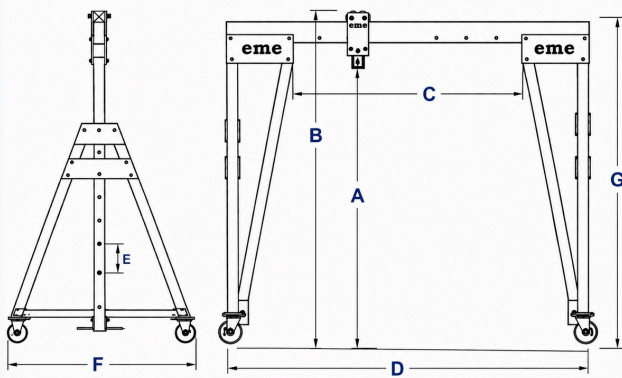


COMPONENT-LEVEL SERVICE

| MODEL | LIFT CAPACITY | STD BEAM LENGTH | A MIN/MAX TO LIFT EYE | B MAX TOP OF TROLLEY | C CLEAR SPAN | D WHEEL BASE (EST) | E HEIGHT ADJ. INC. | F CASTER SPREAD | G MIN TOP OF TROLLEY | ASSEMBLED WT ¹ |
|---|-----------------|-----------------|--------------------------|-------------------------|-----------------|-----------------------|-----------------------|--------------------|-------------------------|---------------------------|
| ENGINE · COMPONENT · TRANSMISSION PULLS (2,200 – 4,400 LB) | | | | | | | | | | |
| 2200MAX - 15 | 2,200 lb | 15 ft | 164–252 in | 268 in | 12 ft | 177 in | 8 in | 124 in | 190 in | 435 lb |
| 4400HELI - 15 | 4,400 lb | 15 ft | 135–191 in | 207 in | 12 ft | 177 in | 8 in | 85 in | 150 in | 480 lb |
| 4400MAX - 15 | 4,400 lb | 15 ft | 133–197 in | 213 in | 12 ft | 177 in | 8 in | 106 in | 149 in | 635 lb |
| WHOLE-AIRCRAFT · HEAVY MAINTENANCE (6,600 – 8,800 LB) | | | | | | | | | | |
| 6600MAX - 15 | 6,600 lb | 15 ft | 136–216 in | 240 in | 12 ft | 177 in | 8 in | 106 in | 160 in | 875 lb |
| 8800MAX - 15 | 8,800 lb | 15 ft | 136–216 in | 240 in | 12 ft | 177 in | 8 in | 106 in | 160 in | 885 lb |

¹ Assembled weight excludes the beam trolley. Beam trolley weights: 2200 / 4400 series — 15 lb; 6600 series — 35 lb. The 2200MAX-15 reaches the highest lift-eye in the entire **eme** line at 252 in (21 ft) — the right pick for the tallest mixed-airframe maintenance bays. **Longer beams** are available for every model — quoted to site for wider hangar bays, multi-engine work envelopes, or buildings with the parking depth to clear a larger span; specify required clear span at quote. The **eme Split-Beam configuration** ships in two sections that join on-site for jobs where a one-piece beam is difficult to transport — rooftops, remote fields, off-airport locations — rated up to 4,400 lb depending on beam length (component-level work only; whole-aircraft lifts require a one-piece beam). Every unit is production-tested at 125% of rated capacity with a Certificate of Test; almost all **eme** ultra-tall designs are additionally qualified by a 150% proof-load test on the engineer-stamped drawing.

REFERENCE DIMENSIONS



- A Min/Max to lift eye
- B Max top of trolley
- C Clear span
- D Wheel base
- E Height adj. increment
- F Caster spread
- G Min top of trolley

STANDARDS, WELDING CERTIFICATION & TESTING

- Engineered to ASME B30.17, CSA B167, Aluminum Design Manual (ADM) & CSA S157
- Welded under CSA W47.2 certification by qualified aluminum welders
- Production-tested 125% · design qualified 150%
- Certificate of Test ships with every unit
- Engineer-stamped drawing per unit
- 10-year warranty · 2-year casters

STANDARD EQUIPMENT ON ALL MODELS

- All-aluminum construction
- Locking "Surround-Beam" trolley
- 4-position swivel locking casters
- Proprietary box beam
- SAE J429 Grade 9 (Grade L9) fasteners
- Height-adjustment handles

CONTACT

PHONE 1-888-679-5283
 SALES solutions@easilymovedequipment.com
 PARTS parts@easilymovedequipment.com
 WEB easilymovedequipment.com/industries/helicopter