



STELLAR® CONTAINER CARRIER TECHNICAL SPECIFICATION GUIDE

# CONTAINER CARRIERS

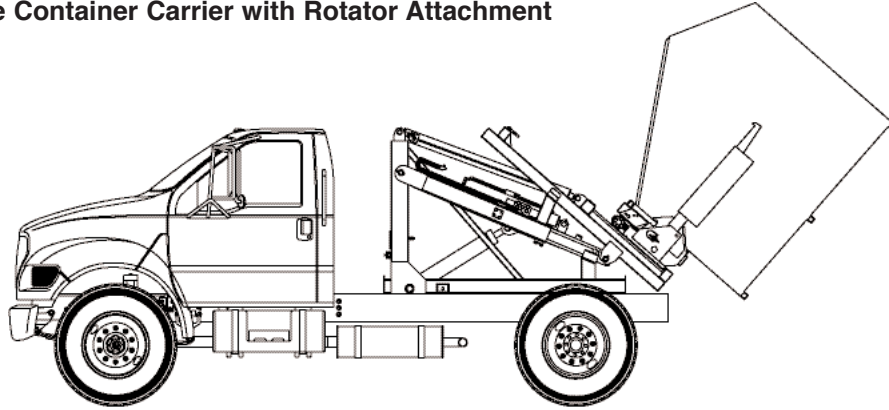
Container Carriers with Optional Rotator Attachment



Our People. Our Products.

■ The Stellar® Extendable Container Carrier with Rotator Attachment

Equipped with the hydraulic 360 degree continuous rotator, the container carrier can dump front-load containers in either direction of rotation.



The center of gravity of the ECCR unit is located approximately 11.25" in front of the rear axle. In the stored position, the center of gravity of the container is located approximately 43" behind rear axle.

**Model ECCR:** Extendable and retractable fork body with rotator

**Model CCR:** Non-extending with rotator

**Model CC:** Non-extending, non-rotating

| Specifications          | ECCR                            | CCR                             | CC                              |
|-------------------------|---------------------------------|---------------------------------|---------------------------------|
| Lifting capacity        | 8,000 lbs (3,629 kg)            | 8,000 lbs (3,629 kg)            | 8,000 lbs (3,629 kg)            |
| Dumping capacity*       | 8,000 lbs (3,629 kg)            | 8,000 lbs (3,629 kg)            | NA                              |
| Transporting capacity** | 8,000 lbs (3,629 kg)            | 8,000 lbs (3,629 kg)            | 8,000 lbs (3,629 kg)            |
| Container sizes         | 2-10 yd <sup>3</sup>            | 2-10 yd <sup>3</sup>            | 2-10 yd <sup>3</sup>            |
| Type of containers      | Front and rear load             | Front and rear load             | Front and rear load             |
| Rotation                | Worm/turntable gear bearings    | Worm/turntable gear bearings    | NA                              |
| Stacking capability     | 2-8 yd <sup>3</sup>             | 2-8 yd <sup>3</sup>             | 2-8 yd <sup>3</sup>             |
| Operating pressure      | 4,500 psi (31 mpa)              | 4,500 psi (31 mpa)              | 4,500 psi (31 mpa)              |
| GPM                     | 12 (45 lpm)                     | 12 (45 lpm)                     | 12 (45 lpm)                     |
| Hydraulic tank          | 10-gallon (38 ltr)              | 10-gallon (38 ltr)              | 10-gallon (38 ltr)              |
| Recommended CA          | 84" to 114" (2,134 to 2,896 mm) | 84" to 114" (2,134 to 2,896 mm) | 84" to 114" (2,134 to 2,896 mm) |
| Controls                | Inside & outside controls       | Inside & outside controls       | Inside & outside controls       |
| Bushings and zerks      | All pivot and rotation points   | All pivot and rotation points   | All pivot and rotation points   |
| Container bumpers       | Molded rubber                   | Molded rubber                   | Molded rubber                   |
| Hydraulic pump          | Bent axis piston type           | Bent axis piston type           | Bent axis piston type           |
| Valve bank              | 4-spool cable controlled        | 3-spool cable controlled        | 2-spool cable controlled        |
| Min. chassis GVW        | 26,000 lbs (11.8 mt)            | 26,000 lbs (11.8 mt)            | 26,000 lbs (11.8 mt)            |
| C/L of gravity          | 11.25" forward of rear axle     | 12.25" behind rear axle         | Centered top of rear axle       |
| C/L of payload          | 43" behind rear axle            | 65.5" behind rear axle          | 65.5" behind rear axle          |
| Shipping weight         | 3,300 lbs (1,497 kg)            | 3,000 lbs (1,361 kg)            | 2,300 lbs (1,043 kg)            |

\* Front load only

\*\* Truck chassis manufacturer's specific body and equipment weight and center of gravity limitation must not be exceeded. Stellar® Container Carrier installation will require calculation of CG for compliance with Federal Motor Vehicle Safety Standards.

Your local dealer:



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