

95-GALLON Q SERIES ROLL OUT CART

Delivering both Quality and Quantity in every truckload.

Get the industry-leading truckload capacity you want with the product integrity you've come to trust. The Q Cart from SCHAEFER delivers the quality that your customers expect, while offering municipalities and haulers more carts in every truckload.

schaeferwaste.com



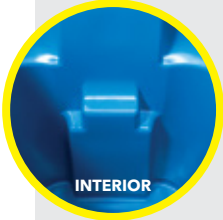
SSI SCHAEFER



BODY

BODY / BAR

- Non-slip, textured finish on corners for grabber traction
- Injection molded for maximum strength and durability
- One-piece high-density polyethylene (HDPE) construction
- Built-in flexibility
- Reinforced wall thickness in critical wear areas
- Externally housed lift bar for water-tight leak-proof body
- Rotating retention bar for less stress on cart body



INTERIOR



UPPER ATTACHMENT

UPPER ATTACHMENT

- Integrated, reinforced upper attachment for semi-automated lifters
- Highly durable, in-molded bar supports
- Meets all ANSI standards



LIDS

LIDS / HANDLES

- Solid lid axle with a robust 3-point attachment
- Overlapping lid design with integral moisture barrier lip
- Inside dripping rim to seal in odors

- 270° lid opening
- Ergonomically designed hand grips for easy push and pull motion
- Smooth surface with no protrusions
- Two ergonomic lift handles for easy opening



QUICK RELEASE

WHEELS & AXLES

- 3/4" solid axle of tempered, rolled, and Zinc Chromate steel
- Quick release durable HDPE wheel for ease of disassembly and easy rolling motion
- Lubricated maintenance-free bearings



WEAR STRIP

BOTTOM

- Angled bottom for easy tilting
- Dual 3/8" wear strip for longer life



OUTSIDE DIMENSIONS

| Order # | 1 TOTAL HEIGHT | 2 BODY HEIGHT | 3 WIDTH | 4 DEPTH | 5 WHEEL DIAMETER | LOAD RATING ↓ | TRUCKLOAD QUANTITY |
|---------|-------------------|------------------|------------|------------|---------------------|---------------|--------------------|
| USD 95Q | 43.2 | 40.7 | 28 | 32.1 | 10/12 | 333 lbs. | 793 |

ANSI Z245.30 and ANSI Z245.60 Approved. ISO 9001 Certified. Truckload quantity based on 53' trailer. Measurements in inches.

**INJECTION MOLDED MANUFACTURING,
MANAGED ASSEMBLY & DISTRIBUTION,
AND COMPREHENSIVE FLEET SERVICES**

COLORS, MARKINGS, & OPTIONS

- Available in an array of standard colors. Custom colors available upon request with minimum quantities.
- Smooth surface for hot stamping on lid and body
- Customizable in-mold labeling (IML) on lid



BLUE
CL.BLU.1



NAVY
CL.NVY.1



GREEN
CL.GRN.1



DARK GREEN
CL.DGN.1



BROWN
CL.BRN.1



DARK BROWN
CL.DBN.1



GRAY
CL.GRY.1



BLACK
CL.BLK.2

MANUFACTURING LOCATIONS

- Charlotte, North Carolina
- Lodi, California

Proud supporters of:



www.schaeferwaste.com

Schaefer Subco, LLC.
10301 Westlake Drive Charlotte, NC 28273
Phone 855-900-CART

SSI SCHAEFER

| Technical Specifications: Schaefer 95Q Container | |
|--|---|
| GENERAL: | The container is our latest design for the collection of solid waste material. The container is designed to dump into a standard rear load garbage truck, manual side loader, front load garbage truck, fully automated refuse vehicles, or a recycling vehicle with ANSI-approved lifters. |
| MANUFACTURING PROCESS: | Each container and lid are made from the injection-molding process. |
| PLASTIC MATERIAL: | Virgin plastic resin for the container body and lid is first quality high-density polyethylene (HDPE) supplied by a national petrochemical producer, such as ExxonMobil. Off-spec or wide-spec material is not acceptable. Virgin material is combined with Post-Consumer Recycled (PCR) plastic during manufacturing. Containers may be manufactured with up to 30% Post-Consumer Recycled (PCR) material or as specified in the bid or RFP. The container has a minimum of 30 lbs. of HDPE resin. |
| UV STABILIZATION: | The resin is enhanced with color pigment and ultraviolet inhibitor which must be uniformly distributed throughout the finished container. All plastic parts are specifically prepared to be colorfast so that the plastic material does not alter or fade in normal use. The container is protected against ultraviolet rays with an ultraviolet stabilizer additive. |
| RESIN BLENDING PROCESS: | Plastic resin and additives are hot melt blended. |
| ANSI CONFORMANCE: | Containers meet all requirements of ANSI Z245.30-2008 and ANSI Z245.60-2008 for "Type B/G" containers. Independently certified copies of all ANSI test results are available. Test results state load (in pounds) under which tests were conducted and testing parameters. The ANSI Appendix D test for "Loading and Unloading Test for Containers" states that the required 520 dump cycles under the container's full rated load were performed on both a Semi-Automated Container Lifter and a Fully Automated Grabber Arm. |
| CONTAINER BODY DESIGN: | The container body volumetric loading capacity is 96 gallons. The container body is watertight and leak-proof. The container has reinforced wall thickness in all critical wear areas (front wall of container, below lift bar, bottom of container). The body walls have a slight taper so that the top of the body is slightly larger than the bottom for nesting during shipment. The container is free from sharp corners, edges, points, or other structures that could represent a hazardous nuisance. |
| CONTAINER SURFACE: | Interior and exterior surface is smooth, non-porous, uniform in appearance, and free of foreign substances, shrink holes, cracks, blowholes, webs, and other superficial or structural defects that could adversely affect the appearance and performance of the container. The container does not support combustion. |
| LIFT SYSTEM: | The upper attachment is of a pouch design, utilized as a pick-up point supporting the container on a semi-automated lifter. The pouch can support, without damage to the container, the required weights as per ANSI Z245.30 standards. The container is of a universal design and can be dumped using semi- or fully automated tipplers. The lower bar envelope is a 1" steel free-floating bar, factory-installed and externally housed. The lower bar has a "one-way" mounting feature. Retention of the lower bar is with two (2) corrosion-resistant metal drive rivets. |
| WEIGHT & LOAD RATING: | The container weighs a minimum of thirty-five (35) lbs. and is designed to regularly receive and dump three hundred and thirty-three (333) pounds of refuse materials, excluding the weight of the container, without permanent damage or deformation. This load rating conforms to ANSI Z245.30 standards. |
| WALL THICKNESS: | The container has a nominal wall thickness of 0.170 inches throughout the body of the container. The container has a minimum wall thickness of 0.185 inches in critical wear areas (i.e. cart bottom, handle and lift mechanism). |
| ABRASION PROTECTION: | The body of the container has two (2) 3/8" molded-in wear strips to withstand abrasion and wear associated with street contact during moving and lifting. |
| LID: | Each container is equipped with a convex-shaped lid designed to continuously overlap the body to prevent rainwater and deter rodents from entering the container. The lid is of one-piece construction and has an in-molded rim on the underside circumference to serve as a vector barrier and condensation collector. The lid is designed to enable the free and complete flow of refuse from the container during the dumping cycle. |
| LID HANDLE: | The lid includes two (2) oblique handles on the front corners for easy opening. |
| LID HINGE: | The lid hinge is attached to the handles at three (3) points with a rust-proof plastic fastener system. Hinges are test-rated to nine hundred (900) pound pull strength. The lid opens to a position 270 degrees from the closed (horizontal) position and hangs open without stressing the lid or container body. |
| WHEELS: | The container is equipped with two (2) 10-inch plastic Snap-On wheels, rated for a minimum 200-pound load per wheel. Twelve (12) inch non-standard wheels and rubber wheels are available if specified in the bid or RFP. |
| WHEEL AXLE: | Each container is fitted with a minimum 3/4-inch diameter, cold-rolled steel axle coated with yellow zinc chromate, which is mounted in the cart body through yokes that are molded into the cart body and provide permanently lubricated bearing surfaces. 7/8" wheel axle standard when choosing 12" non-standard wheels. |
| DIMENSIONS: | The container is designed with the following exterior dimensions: HEIGHT: 43.2 inches; WIDTH: 28 inches; DEPTH: 32.1 inches |
| WIND TESTING: | The container, when empty, remains stable and will not blow over in winds from any direction up to thirty-six (36) mph. |
| STABILITY: | The container, whether empty or full, remains in the upright position when the lid is thrown open. |
| RECYCLABILITY: | The container body and lid is manufactured from materials that may be recycled at the end of their useful life. Containers are 100% recyclable. |
| COLOR: | Standard color chart shown on brochure. Options include green, dark green, blue, navy, charcoal, black, brown, and dark brown. Specialty Colors are available upon request. |
| SERIAL NUMBER: | The container body includes a serial number hot stamped onto the front or back of the container approximately 1" in height. The serial number contains 9 digits, including a 3-digit alphanumeric prefix followed by a unique 6-digit number. |
| USER INSTRUCTIONS: | Instructions for the safe use of the container are molded into each lid. Instructions include the load rating of the container stated in both pounds and kilograms. |
| PURCHASER LOGO: | Hot stamp featuring the logo of the purchaser may be affixed to the container body on both sides. All artwork must be approved by the purchaser. |
| IN-MOLD-LABEL (IML): | Lids are capable of being imprinted with an IML if specified. Standard IML is made using a 4-color design. Labels requiring specific colors that are not able to be printed using a 4-color process incur an additional cost per color. The size of a standard IML is 9" high by 9.5" wide. |
| PARTS: | The container is comprised of the following parts: body, lid, lid axle, end caps, wheels, wheel axle, and lower lift bar. |
| WARRANTY: | The container comes with a ten (10) year warranty providing no-charge replacement of any component parts that fail in materials or workmanship for a period of ten (10) years after installation. Schaefer reserves the right to inspect, test, and reclaim the defective containers. |
| POINT OF MANUFACTURE: | A subcontractor or out of house control will not manufacture the container body or lid. All bodies and lids will be manufactured in Schaefer-owned plants. |
| MANUFACTURER LOCATION AND EXPERIENCE: | All cart bodies and lids must be made in the United States. The bidder must have at least ten (10) years of experience of continuous production in the U.S. |

65-GALLON M SERIES ROLLOUT CART

When selecting a cart provider, choose an industry leader.

For over 40 years, SCHAEFER has provided municipalities, government agencies, and private haulers with a complete line of quality products, innovative solutions, and on-time delivery.

schaeferwaste.com



SSI SCHAEFER

BODY

- Non-slip, textured finish on corners for grabber traction
- Smooth surface inside and out for easy cleaning
- Injection molded for maximum strength and durability
- One-piece high-density polyethylene (HDPE) construction
- Built-in flexibility

BAR / UPPER ATTACHMENT

- Rotating retention bar for less stress on cart body
- Highly durable, in-molded bar supports
- Factory installed
- Extra wall thickness in bar area for durability
- Externally housed lift bar for leak-proof body
- Integrated, reinforced upper attachment for semi-automated lifters
- Meets all ANSI standards

LIDS / HANDLES

- Solid lid axle with a robust 3-point attachment
- Overlapping lip for rain protection
- Inside dripping rim to seal in odors
- 270° lid opening
- Ergonomically designed hand grips for easy push and pull motion
- Smooth surface with no protrusions
- Two ergonomic 2" x 5" lift handles for easy opening

WHEELS & AXLES

- Solid axle of tempered, rolled and Zinc Chromate steel
- Lubricated maintenance free bearings
- Durable HDPE wheels for easy rolling motion
- 3/4" wheel axle

BOTTOM

- Angled bottom for easy tilting
- Dual 3/8" wear strip for longer life



OUTSIDE DIMENSIONS

| Order # | 1 TOTAL HEIGHT | 2 BODY HEIGHT | 3 WIDTH | 4 DEPTH | 5 WHEEL DIAMETER | LOAD RATING ↓ | TRUCKLOAD QUANTITY |
|---------|----------------------|---------------------|------------|------------|------------------------|------------------|-----------------------|
|---------|----------------------|---------------------|------------|------------|------------------------|------------------|-----------------------|

USD 65M 41.5 39.1 24.4 27.5 10 230 lbs. 847

ANSI Z245.30 and ANSI Z245.60 Approved. ISO 9001 Certified. Truckload quantity based on 53' trailer. Measurements in inches.

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AND COMPREHENSIVE FLEET SERVICES**

COLORS, MARKINGS, & OPTIONS

- Available in an array of standard colors. Custom colors available upon request with minimum quantities.
- Smooth surface for hot stamping on lid and body
- Customizable in-mold labeling (IML) on lid



BLUE
CL.BLU.1



NAVY
CL.NVY.1



GREEN
CL.GRN.1



DARK GREEN
CL.DGN.1



BROWN
CL.BRN.1



DARK BROWN
CL.DBN.1



GRAY
CL.GRY.1



BLACK
CL.BLK.2

MANUFACTURING LOCATIONS

- Charlotte, North Carolina
- Lodi, California

Proud supporters of:



www.schaeferwaste.com

Schaefer Subco, LLC.
10301 Westlake Drive Charlotte, NC 28273
Phone 855-900-CART

SSI SCHAEFER

| Technical Specifications: Schaefer USD 65M Container |
|--|
| GENERAL: The container is our latest design for the collection of solid waste material. The container is designed to dump into standard rear load garbage truck, manual side loader, front load garbage truck, fully automated refuse vehicles, or a recycling vehicle with ANSI approved lifters. |
| MANUFACTURING PROCESS: Each container and lid is made from the injection-molding process. |
| PLASTIC MATERIAL: Virgin plastic resin for the container body and lid is first quality high-density polyethylene (HDPE) supplied by a national petrochemical producer, such as ExxonMobil. Off-spec or wide-spec material is not acceptable. Virgin material is combined with Post-Consumer Recycled (PCR) plastic during manufacturing. Containers may be manufactured with up to 30% Post-Consumer Recycled (PCR) material, or as specified in the bid or RFP. Container has a minimum of 24 lbs. of HDPE resin. |
| UV STABILIZATION: The resin is enhanced with color pigment and ultraviolet inhibitor which must be uniformly distributed throughout the finished container. All plastic parts are specifically prepared to be colorfast so that the plastic material does not alter or fade in normal use. The container is protected against ultraviolet rays with an ultraviolet stabilizer additive. |
| RESIN BLENDING PROCESS: Plastic resin and additives are hot melt blended. |
| ANSI CONFORMANCE: Containers meet all requirements of ANSI Z245.30-2008 and ANSI Z245.60-2008 for "Type B/G" containers. Independently certified copies of all ANSI test results are available. Test results state load (in pounds) under which tests were conducted and testing parameters. The ANSI Appendix D test for "Loading and Unloading Test for Containers" states that the required 520 dump cycles under the container's full rated load were performed on both a Semi-Automated Container Lifter and a Fully Automated Grabber Arm. |
| CONTAINER BODY DESIGN: The container body volumetric loading capacity is 64.5 gallons. Container body is water-tight and leak-proof. The container has reinforced wall thickness in all critical wear areas (front wall of container, below lift bar, bottom of container). The body walls have a slight taper so that the top of the body is slightly larger than the bottom for nesting during shipment. The container is free from sharp corners, edges, points, or other structures that could represent a hazardous nuisance. |
| CONTAINER SURFACE: Interior and exterior surface is smooth, non-porous, uniform in appearance, and free of foreign substances, shrink holes, cracks, blowholes, webs, and other superficial or structural defects that could adversely affect the appearance and performance of the container. Container does not support combustion. |
| LIFT SYSTEM: The upper attachment is of a pouch design, utilized as a pick-up point supporting the container on a semi-automated lifter. The pouch is able to support, without damage to the container, the required weights as per ANSI Z245.30 standards. The container is of a universal design and can be dumped using semi- or fully automated tippers. The lower bar envelope is a 1" steel free-floating bar, factory installed and externally housed. The lower bar has a "one way" mounting feature. Retention of the lower bar is with two (2) corrosion resistant metal drive rivets. Lower bar is capable of field replacement. |
| WEIGHT & LOAD RATING: The container weighs a minimum of twenty-seven (27) lbs. and is designed to regularly receive and dump two hundred and thirty (230) pounds of refuse materials, excluding the weight of the container, without permanent damage or deformation. This load rating conforms to ANSI Z245.30 standards. |
| WALL THICKNESS: The container has a nominal wall thickness of 0.150 inches throughout the body of the container. The container has a minimum wall thickness of 0.185 inches in critical wear areas (i.e. cart bottom, handle and lift mechanism). |
| ABRASION PROTECTION: The body of the container has two (2) 3/8" molded-in wear strips to withstand abrasion and wear associated with street contact during moving and lifting. |
| LID: Each container is equipped with a convex shaped lid designed to continuously overlap the body to prevent rainwater and deter rodents from entering the container. The lid is of one-piece construction and has an in-molded rim on the underside circumference to serve as a vector barrier and condensation collector. The lid is designed to enable the free and complete flow of refuse from the container during the dumping cycle. |
| LID HANDLE: The lid includes two (2) oblique handles on the front corners for easy opening. |
| LID HINGE: The lid hinge is attached to the handles at three (3) points with rust-proof plastic fastener system. Hinges are test-rated to nine hundred (900) pound pull strength. The lid opens to a position 270 degrees from the closed (horizontal) position and hangs open without stressing the lid or container body. |
| WHEELS: The container is equipped with two (2) 10-inch plastic Snap-On wheels, rated for a minimum 200-pound load per wheel. Non- standard rubber wheels are available if specified in the bid or RFP. |
| WHEEL AXLE: Each container is fitted with a minimum 3/4-inch diameter, cold- rolled steel axle coated with yellow zinc chromate, which is mounted in the cart body through yokes that are molded into the cart body and provide permanently lubricated bearing surfaces. |
| DIMENSIONS: The container is designed with the following exterior dimensions: HEIGHT: 41.5 inches; WIDTH: 24.4 inches; DEPTH: 27.5 inches |
| WIND TESTING: The container, when empty, remains stable and will not blown over in winds from any direction up to thirty (30) mph. |
| STABILITY: The container, whether empty or full, remains in the upright position when the lid is thrown open. |
| RECYCLABILITY: The container body and lid is manufactured from materials that may be recycled at the end of the useful life. Containers are 100% recyclable. |
| COLOR: Standard color chart shown on brochure. Options include green, dark green, blue, navy, charcoal, black, brown and dark brown. Specialty colors available upon request. |
| SERIAL NUMBER: The container body includes a serial number hot stamped onto the front or back of container approximately 1" in height. The serial number contains 9 digits, including a 3-digit alphanumeric prefix that followed by a unique 6-digit number. |
| USER INSTRUCTIONS: Instructions for the safe use of the container is molded into each lid. Instructions include the load rating of the container stated in both pounds and kilograms. |
| PURCHASER LOGO: Hot stamp featuring the logo of the purchaser may be affixed to container body on both sides. All artwork must be approved by the customer. |
| IN-MOLD-LABEL (IML): Lids is capable of being imprinted with an IML if specified. Standard IML is made using a 4-color design. Labels requiring specific colors that are not able to be printed using 4-color process incur additional cost per color. The size of a standard IML is 9" high by 9.5" wide. |
| PARTS: The container is comprised of the following parts: body, lid, lid axle, end caps, wheels, wheel axle, and lower lift bar. |
| WARRANTY: The container comes with a ten (10) year warranty providing no-charge replacement of any component parts that fail in materials or workmanship for a period of ten (10) years after installation. Schaefer reserves the right to inspect, test and reclaim the defective containers. The exact warranty offered is included with bid. |
| POINT OF MANUFACTURE: A subcontractor or out of house control will not manufacture the container body or lid. All bodies and lids will be manufactured in Schaefer owned plants. |
| MANUFACTURER LOCATION AND EXPERIENCE: All cart bodies and lids must be made in the United States. The bidder must have at least ten (10) years of experience of continuous production in the U.S. |