



NPA

Heavy-Duty Utility Carts

RUNNING CHANGE BEGINNING : NOV 2009



Rubbermaid Commercial Products is introducing a new standard of excellence in Heavy-Duty Utility and Flat Shelf Carts. These new carts provide meaningful, innovative solutions to the top user needs in the marketplace.

KEY SELLING POINTS :



Material Handling Solutions

SMART

- » Superior Ergonomics
- » Enhanced Maneuverability
- » Improved Productivity

RUGGED

- » Engineered to Last
- » Industry Leading Durability
- » Application Specific Designs

TRUSTED

- » The Proven Choice
- » Innovative & Insightful Solutions
- » Material Handling Category Leader

- o **Ergonomics and Maneuverability** – ergonomically designed push handles provide optimum hand placement and push height improving control and worker safety
- o **Productivity** – large surface areas & high weight load capacities enhances worker productivity
- o **Durability** – high density structural resin construction and best-in-class casters provides unsurpassed service life
- o **Organization** – molded-in storage areas and holders enhances worker productivity

Work Smarter.

Rubbermaid Commercial Products

Newell Rubbermaid S.a.r.l • 7, rue Guillaume J. Kroll

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www.rubbermaid.eu



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PRODUCT DESCRIPTION :

For material handling cart users, research identified the top frustrations with current products in the marketplace:

- ✓ Difficult to push and maneuver
- ✓ Uncomfortable, handle height and shape
- ✓ Keeping small items, tools, parts organized
- ✓ Keeping contents in-place during transport
- ✓ Accommodating oversized items
- ✓ Durability, need longer product life
- ✓ Insufficient weight load capacity
- ✓ Easy access to bottom shelf

The Rubbermaid line of Heavy-Duty Utility Carts and Heavy-Duty Flat Shelf Utility Carts has been significantly redesigned to provide meaningful, innovative solutions to these top user frustrations:

- ✓ Ergonomically designed push handle provides optimum hand placement and push height improving control and worker safety

The optimal Push Height of a cart is a height between the waist and shoulders. At an average handle height of 1m03, RCP's new carts and trucks meet 55% more, or 87% of all adult population for optimum push height; therefore, reducing muscle strain and improving cart maneuverability.

References:

McGraw-Hill Human Factors Design Handbook (pg. 776); Henry Dreyfus' The Measure of Man & Woman (pgs.22-24)

- ✓ Molded-in storage compartments, holsters, hooks, and notches
- ✓ Molded-in customizable fittings
- ✓ High density structural resin construction
- ✓ Easy-access bottom shelf
- ✓ Best-in-class casters to meet the most demanding environments

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HEAVY-DUTY UTILITY and FLAT SHELF CARTS



CURRENT



Power tool holster



Deep pocket top shelf



Tool/ accessory



Fittings to add conduit or rods for holding spools



Duramold™ high density structural resin technology

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PRODUCT FEATURES:

FEATURE	ADVANTAGE	BENEFIT
Ergonomic Push Handle	Variable grip push height & shape improves control and maneuverability	Enhanced worker safety and ease-of-user
Molded-in Storage Caddy	Tools and supplies are organized and easy-to reach	Improved productivity and organization
Molded-in Tool Holsters	Cordless drills, tape guns, and tools are organized and easy-to reach	Improved productivity and organization
Molded-in Fittings	Allows user customization to add pipe or rods to hold wire spools and other roll type goods	Improved productivity and organization
Deep Tray Top Shelf Model OR Flat Shelf Model	Securely holds contents in-place during transport Flat top shelf for oversized loads or accessible work surface	Enhanced worker safety and productivity
Easy Access Bottom Shelf	Lower side tray allows easy access for loading / unloading	Enhanced worker safety
High Density Resin Construction	Will not rust, dent, or chip	Optimum service life
Best-In-Class Casters	2 Fixed, 2 swivel TPR casters provide easy mobility, chemical resistance, and floor protection	Improved ergonomics and service life
Heavy-Duty Weight Load Capacities	226kg capacities to transport heavy loads	Improved productivity
Ability to Add Accessories	Add single drawer additional hooks, power strip, refuse and utility bins	Improved productivity and organization



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TARGETED USER SEGMENT/ TOP USER FRUSTRATIONS :

Heavy-Duty Utility and Flat Shelf Carts are used in all user segments to meet a variety of material handling needs. From transporting construction tools and supplies on a job site to assisting retailers in merchandising consumer goods, Heavy-Duty Carts are an essential tool in everyday work activities. The targeted segments for these carts include, but are not limited to, the following:

Primary Targets

- ✓ Manufacturing – small to large industrial facilities
- ✓ Property Management – office buildings, apartment buildings
- ✓ Construction – commercial building construction

Broad Targets

- ✓ Entertainment & Transportation – public transportation, stadiums, arenas
- ✓ Hospitality – hotels, motels, and resorts
- ✓ Institutional – universities, schools

PRODUCT INFORMATION:

Item #	Product Description	Product Dimensions (assembled L x W x H)	Caster	Capacity	Color
4500-58	Heavy Duty Utility Cart	98 x 44 x 99 cm	12.7cm TPR	226 kg	Black
4520-58	Heavy Duty Utility Cart	112 x 64 x 99 cm	12.7cm TPR	226 kg	Black
4505-58	Heavy-Duty Flat Shelf Utility Cart	98 x 44 x 97 cm	12.7cm TPR	226 kg	Black
4525-58	Heavy-Duty Flat Shelf Utility Cart	112 x 64 x 95 cm	12.7cm TPR	226 kg	Black

SHIPPING INFORMATION:

Item #	Pack	Ship Wt	Packaged Dimensions (cm)	Carton3	Color	Product UPC Code
4500-58	1	13.38 kg	99 x 45 x 19 cm	0.082	Black	0086876206289
4520-58	1	18.6 kg	113 x 65 x 19 cm	0.136	Black	0086876206296
4505-58	1	13.38 kg	99 x 45 x 19 cm	0.082	Black	0086876206302
4525-58	1	18.6 kg	113 x 65 x 19 cm	0.127	Black	0086876206319

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