



The one-stop supplier



The advantages of EXPRESSO's baggage carts



The multi-purpose **push handle** of hand friendly EXLAN releases the brake by moving up or down. The handle integrates instructions for safe handling and functions as a housing for EXPRESSO's transponder based RFID systems.

The **large advertising panel** made of impact resistant plastic (without printing)

The **mud guards** prevent baggage from being soiled.

The **front bumper** prevents bodily injury and damage to objects.

The **castor guided front wheel** is equipped with an oversized precision ball bearing 6307z, DIN 625. It cushions abrupt impacts, makes steering easier, and allows for narrow turns without the danger of tipping over.

The **basket's handle** aids in the steering of the cart.

The **automatic parking brake** offers high safety and easy service.

The **large electropolished stainless steel wire basket** for small baggage items

The **low-inclined loading surface** of 18° offers an easier loading, unloading and security of goods placed on the cart especially when traveling on decents or slopes as well as when driving over steps or kerbs.

Multiple material choice:

Special aluminium alloy F35
(robust, corrosion-resistant, and low weight)

Stainless steel V2A (1.4301), electropolished
(robust, corrosion-resistant)

Hot galvanized steel
(robust, corrosion-protected)



A lattice frame design which ensures utmost shock resistance and highest stability.



The **rubber tyre** consists of a hard core inside and a softer light-grey tread which prevents marking floors.

The **inner wheel** is made of shock-proof, unbreakable plastic-EXLAN with two precision ball bearings that are dust and water-proof and permanently lubricated.



The **braking mechanism**, form fitted to the wheels, achieves approximately 30 % more braking power as opposed to common braking systems.



Compact Mark V

The "classic" baggage carts Compact Mark V and Mark VI feature modern design and utmost manoeuvrability, particularly in a nested train. Thanks to EXPRESSO's lifting mechanism for the rear wheels, which has proved its reliability for decades, entire nested trains can be moved sideways easily or rotated on the spot. Extremely long service life and robustness underline the cost effectiveness of the Compact versions. Moreover, all versions are fitted with EXPRESSO's "Long Life" brake system that ensures maximum safety and minimum maintenance costs.

- The Compact "classics" are available in two design versions:
- Compact Mark V: short uprights, and push handle angled upwards
 - Compact Mark VI: long uprights, and push handle angled downwards

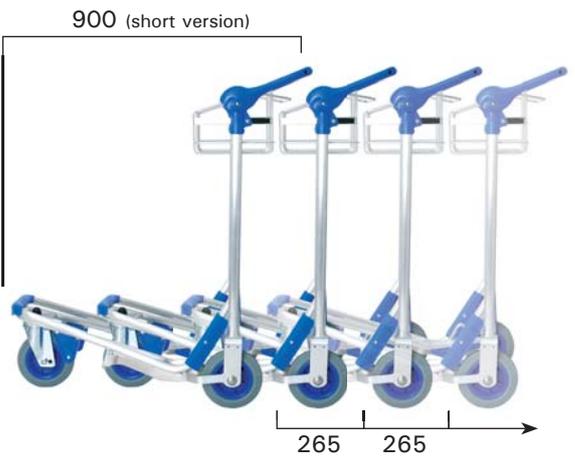
Technical data

Large advertising panel mm	500 x 383/358*
Load capacity kg	300
Empty weight kg:	
Type 8 927 571 (aluminium)	15,5
Type 8 937 571 (stainless steel, electropolished)	21,0
Type 8 963 571 (hot galvanized steel)	22,5

*rear side 500 x 383, front side 500 x 358 mm



EXPRESSO's revolutionary "Long Life" brake housing



All dimensions in mm.



Turning, pushing into tight spaces, loading/unloading from trailers, the raised rear castors make all of these operations particularly easy.



Compact Mark VI

The "classic" baggage carts Compact Mark V and Mark VI feature modern design and utmost manoeuvrability, particularly in a nested train. Thanks to EXPRESSO's lifting mechanism for the rear wheels, which has proved its reliability for decades, entire nested trains can be moved sideways easily or rotated on the spot. Extremely long service life and robustness underline the cost effectiveness of the Compact versions. Moreover, all versions are fitted with EXPRESSO's "Long Life" brake system that ensures maximum safety and minimum maintenance costs.

The Compact "classics" are available in two design versions:

- Compact Mark V: short uprights, and push handle angled upwards
- Compact Mark VI: long uprights, and push handle angled downwards

Technical data



Large advertising panel mm	500 x 383/358*
Load capacity kg	300
Empty weight kg:	
Type 8 973 671 (aluminium)	16,0
Type 8 968 671 (stainless steel, electropolished)	21,5
Type 8 965 671 (hot galvanized steel)	23,0

* rear side 500 x 383, front side 500 x 358 mm



The new "Long Life" brake housing and angled push handle make the cart ideal for use on walkalators.



Turning, pushing into tight spaces, loading/unloading from trailers, the raised rear castors make all of these operations particularly easy.



All dimensions in mm.



LightLiner

The LightLiner is the “cruiser” of our baggage cart range. Covering long distances, e.g. during cart retrieval, is its speciality. Thanks to EXPRESSO’s ingenious “Winglet” brake release system, the last cart pushed into the rear of a nested train releases the parking brake of the cart in front – whereby all the cart wheels remain on the ground. This guarantees precise tracking and a minimum curve radius. However, its main advantages come to bear in tight spaces and narrow passages.

Technical data

Large advertising panel mm	500 x 383/358*
Load capacity kg	300
Empty weight kg:	
Type 8 924 71 (aluminium)	15,0
Type 8 926 71 (stainless steel, electropolished)	21,0

* rear side 500 x 383, front side 500 x 358 mm



The “Winglet” brake release system combines innovative technology with convenience during handling.



All dimensions in mm.



Advertising panel – impact resistant, weather and solar proof, made of flame retardant plastic

The advantages of baggage cart Compact Basic



Multi-purpose push handle – glass-fibre fortified EXLAN; exchangeable handling instructions; RFID transponders inside on request

Advertising panel – impact resistant, weather and solar proof, flame retardant plastic; easily to be printed or foil-covered, exchangeable, printing on request

Loading platform – low over ground for easy loading and unloading, 14° inclination for secure hold of loaded items even when passing kerbs and slopes

Heavy-duty front castor – sheet metal housing, extra large water-tight ball bearing, V2A bolt and locking nut, guarantees soft movement, high manoeuvrability and stability

Unmatched brake system – glass-fibre fortified EXLAN; automatic parking brake effect; outstanding braking power for highest safety; designed for lowest maintenance

Basket – shiny steel chromium-plated for outdoor use

Frame construction – developed and well-proven under extreme hard conditions (50,000 heavy runs)

Material – special aluminium alloy of group 7000 (robust, corrosion-resistant, low weight)

Wheels – EXLAN rim and axle, two-layer rubber tyre, V2A axle screw; 180 mm diameter, two large precision ball bearings, dust and water proof, increased traction on walkalators even when wet



**NVH
TESTED**

Lasting stability tested under the hard conditions of over 50,000 cycles on NVH (noise, vibration, harshness) test track for moving vehicles.



The **rubber tyre** consists of a hard core inside and a softer light-grey tread which prevents marking floors.

The **inner wheel** is made of shock-proof, unbreakable plastic-EXLAN with two precision ball bearings that are dust and water-proof and permanently lubricated.



The **braking mechanism**, form fitted to the wheels, achieves approximately 30 % more braking power as opposed to common braking systems.



Compact Basic

Reduced to the essentials – where expedient and effective: The Compact Basic is reduced to the basic functions required for a baggage cart, but offers all the advantages of branded EXPRESSO quality that is essential for safe, smooth, and reliable baggage transport.

Technical data

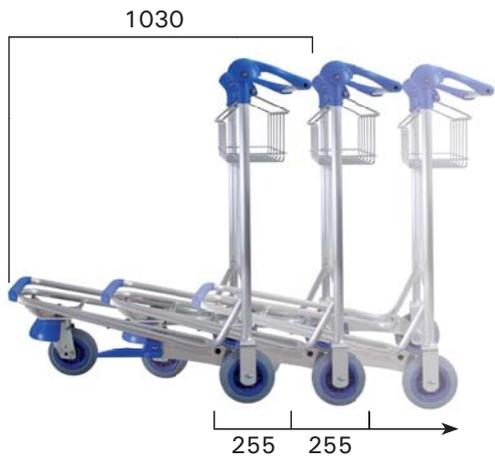
Large advertising panel mm	460 x 384/358*
Load capacity kg	200
Empty weight kg	
Type	8 911 71 (aluminium)
	16,5



* rear side 460 x 384, front side 460 x 358 mm



Reduced to the basics: Less weldings, less material, less parts = low price



All dimensions in mm.



Advertising panel – impact resistant, weather and solar proof, made of flame retardant plastic



VariCart

Easy handling on four wheels: Thanks to its slim frame geometry, the VariCart is the perfect baggage cart for use in tight locations and narrow entrances. Its four wheels provide a secure stand and excellent manoeuvrability.

Technical data



Large advertising panel mm	440 x 363/338*
Load capacity kg	300
Empty weight kg:	
Type 8 918 471 (aluminium)	15,5
Stainless steel upon request	21,0

* rear side 440 x 363, front side 440 x 338 mm



Advertising panel – impact resistant, weather and solar proof, made of flame retardant plastic



With four wheels for special applications



All dimensions in mm.



Airside

Thanks to its high manoeuvrability and stability, EXPRESSO's elegant Airside baggage cart is an ideal partner in airport shopping areas. Its compact design permits the Airside cart to be pushed and guided safely and easily through narrow passages. Plastic bumpers at the front prevent damage to the building interior. Large advertising panels provide space for in-house promotion or can be rented to third parties.



Technical data

Large advertising panel mm	440 x 430/397*
Load capacity kg	100
Empty weight kg:	
Type 8 932 10 (chrome-plated steel)	12,5
Stainless steel upon request	12,5

* rear side 440 x 430, front side 440 x 397 mm



All dimensions in mm.



Hand-friendly EXLAN multi-purpose push handle with integrated safety instructions. The large wire basket provides ample space for shopping bags, etc.



Large, fixed load platform for practically silent operation

The advantages of EXPRESSO's escalator baggage cart



- The **basket panel** made of impact-resistant plastic for carrying operators advertising, etc. (optional)
- The **large basket** for small baggage items
- The **large advertising panel** made of impact-resistant plastic (without printing)
- The **front bumper** prevents injury and damage to objects.
- The **Safety rollers** ensure a comfortable recovery from the escalator to the floor, even when the cart is in a slight diagonal position.
- The **castor guided front wheel** is equipped with an oversized precision ball bearing 6307z, DIN 625. It cushions abrupt impacts, makes steering easier, and allows for narrow turns without the danger of tipping over.

The **jagged rubber profile** of special adhesion gives a secure hold between the cart and escalator.

The multi-purpose **push handle** of hand friendly EXLAN releases the brake by moving up or down. The handle integrates instructions for safe handling and functions as a housing for EXPRESSO's transponder based RFID systems.

The **automatic parking brake** offers high safety and service.

The **basket's handle** aids in the steering of the cart.

The **rubber supports** increase the stability on varying heights of escalator steps.

Multiple material choice:

Stainless steel V2A (1.4301), electropolished (robust, corrosion-resistant, shiny appearance)

Hot galvanized steel (robust, corrosion-protected, for specific instances)



The **front guard** with safety belt prevents baggage from slipping off the cart.

Multi-Strut MSC Construction
A lattice frame design which ensures utmost shock resistance and highest stability.



The **rubber tyre** consists of a hard core inside and a softer light-grey tread which prevents marking floors.

The **inner wheel** is made of shock-proof, unbreakable plastic-EXLAN with two precision ball bearings that are dust and water-proof and permanently lubricated.



The **braking mechanism**, form fitted to the wheels, achieves approximately 30 % more braking power as opposed to common braking systems.



Safety First

A perfect combination of safety and design, the Safety First unites the convenience and manoeuvrability of a standard baggage cart with the safety features required for use on escalators. For more than 25 years EXPRESSO's escalator carts have given worldwide reliable service to ensure smooth and safe operations and satisfied travellers.

Technical data

Large advertising panel mm	444 x 301
Load capacity kg	120
Empty weight kg:	
Type 8 951 71 (stainless steel electropolished)	38,0
Type 8 953 71 (hot galvanized steel)	39,0



The Safety First offers optimum safety and convenience in every situation.



All dimensions in mm.



EXPRESSO's new "Long Life" brake housing also for the "stair climber"



EXPRESSO

Traditionally innovative

Since 1953 we have specialised in ergonomic and economical transport equipment. Our innovative products are sold all over the world. There are numerous reasons why operators of international airports and railway stations are deciding for EXPRESSO baggage transport, management and recirculation systems. The use of EXPRESSO baggage carts means the greatest possible safety and convenience for passengers.

EXPRESSO's high quality products are a guarantee for customer satisfaction and smooth operations.

www.expresso.aero

The one-stop supplier – delivery quality worldwide

More than 140 international airports and railway stations have been appreciating EXPRESSO quality for decades. Certified quality and safety are a matter of course for us.





YOU CAN HANDLE IT

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