EXTREMELY COMPACT PATENTED UNIQUELY ERGONOMIC



FORK LIFT TRUCK-FREE ENVIRONMENTS

The ARZ Armlift has been developed in close cooperation between EdmoLift and one of Europe's leading automotive manufacturers. The objective was to develop a lifting device for efficient, profitable and ergonomic materials handling in their fork lift truck-free environment. Every year, fork lift trucks are the cause of a great number of industrial accidents and are also, from a lean perspective, an unprofitable way of transporting material. Taxi-trains, on the other hand, are a more efficient and safe way to transport materials. Taxi-trains pull several trolleys with materials which can then be unloaded at the respective operator's workplace. The Armlift easily and steplessly lifts the trolley and presents the material to the operator in an ergonomic and convenient way at an individual working height and working angle.

The ARZ Armlift is a new and patented product with cutting edge design, which provides unique opportunities to streamline the flow of materials in a safe and ergonomic way. The extremely compact design allows most standard taxi-train trolleys to roll directly over the lift.

BENEFITS FROM ARZ

- Its extremely compact design means that most standard taxitrain trolleys can work in conjunction with the ARZ Armlift.
- Its stepless height and tilt adjustment provides great flexibility in presenting the material individually for each operator.
- Complies with the lift table standard EN 1570-1
- Its modular design provides great flexibility for solutions that meet different needs.
- Free legroom provides superior accessibility for the operator.
- The ARZ Armlift provides a unique opportunity for more efficient and profitable material flow, coupled with a good ergonomic work environment.



PRODUCT INFORMATION



Height of load restraint on standard model = 230 mm

Product data

Model	Art.no	Capacity kg	Lift stroke mm	Closed height mm	Length mm	Width mm	Lifting time sec	Tilt angle	kW	Weight incl. pack. kg	Notes
ARZ 750 ARZ 1500	609300 609460	750 1500	550 550	220 220	1300 1000	550 800	-	+5° -40° +5° -40°	0,37 0,37	260 300	

Price

Model	Manual control *	Automatic control **	Automatic and manual control ***
ARZ 750 ARZ 1500			

* Press and hold control for lifting and tilting

- ** Single button pressure to initiate motion to the upper or lower position
- *** As automatic but with the ability to manually adjust the height during press and hold control

ACCESSORIES



Counterweight

The counterweight is easily fitted to the Armlift, meaning that it does not need to be bolted to the floor, perfect for quick layout changes.

Art.no	Price	Model
609292 609458		ARZ 750 ARZ 1500



Foot control unit

Foot control unit and emergency stop for automatic controls. Mounted either as stand alone with a casing or in the counterweight (accessory).

Art.no	Price	Notes
609452		



ACCESSORIES



Electric load restraint

Electrically-powered load restraint that in the lowered position folds into the table top to allow loading from all directions.

Art.no	Price	Notes
609112		ARZ 750 only

Max height load restraint = 300 mm



Oil protection

Placed under the Armlift to prevent possible oil spills spreading across the floor during service work.

Art.no	Price	Model
609297 609298		ARZ 750 ARZ 750, with counterweight
609373 609456		ARZ 1500 ARZ 1500, with counterweight



Collision barrier

Substantial protection to prevent collision damage during rough treatment.

Art.no	Price	Model
609293 609457		ARZ 750 ARZ 1500



Hand control for programming

Control devices for programming and test running automated Armlifts.

Art.no	Price	Notes
38407		





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