

## AIR-ASSISTED LATERAL TRANSFER AID

# Maxi Air®



Maxi Air is an air-assisted single patient use system that provides an effective solution for reducing the physical effort and injury risk associated with performing lateral transfers.

### ARJO MOBILITY GALLERY



C



D



E

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**C.** Able to partially bear weight on at least one leg, uses a wheelchair for moving a distance.

**D.** Unable to bear weight through feet. Is able to sit if well supported.

**E.** Difficulty maintaining sitting, hence might remain lying/partially lying in bed, and may only sit in a special supportive chair.

Please contact Arjo for further information.

Maxi Air supports the patient on a bed of air – a hover effect created by air flowing through the perforated underside of the inflatable single patient use mattress lifts the patient away from the bed surface. This solution:

- **Prevents caregiver injuries by reducing physical effort**  
Maxi Air minimises friction and shearing forces when transferring and repositioning the patient, resulting in a smooth transfer for both the patient and caregiver.<sup>1</sup>
- **Prevents cross-contamination**  
Designed to be used as a single patient use product, MaxiAir offers a solution for busy care environments concerned about reducing patient cross-contamination.
- **Increase operational efficiency**  
Studies show that air-assisted lateral transfer devices are recommended over the traditional draw sheet method for lateral transfers as they offer a cost-effective solution requiring fewer caregivers compared with traditional lateral transfer methods.<sup>1</sup>

## Key features

### COMPATIBLE AID

Radiolucent and MRI compatible transfer pad and extended hose, make Maxi Air useful during diagnostic procedures.

### HIGH SAFE WORKING LOAD

Maxi Air is a high performance air assisted single patient use system designed to move patients weighing up to 544 kg /1200 lb from one surface to another in a supine position.

### HEAD CUSHION

Integrated head cushion to enhance patient comfort.

### SAFETY BELTS

Two safety belts secure the patient onto Maxi Air during inflation and the transfer.

### 3 DIFFERENT SIZES

Maxi Air is available in 3 different widths with colour-coded handles to quickly distinguish the sizes.



## PRODUCT INFORMATION

### Mattress

Length	1980 mm	78 in
Width L	860 mm	34 in
Width XL	990 mm	39 in
Width XXL	1270 mm	50 in
Inflated height	220 mm	8 3/8 in
Material	Non-woven top, nylon back (Latex-free)	
Safe working load	544 kg	1200 lb

### Air supply

Diameter	178 mm	7 in
Height	317.5 mm	12 1/2 in
Weight	5 kg	11 lb
Sound level	74 dBA	
Motor power (North America)	120 VAC, 60 Hz, 1100 W	
Motor power (rest of the world)	230 VAC, 50 Hz, 1200 W	

1. Baptiste A, et al. (April 2006) "Friction-Reducing Devices for Lateral Patient Transfers: A Clinical Evaluation". Article in AAOHN Journal. DOI: 10.1177/216507990605400407. Source: PubMed