

# ***ARMTEC MANIPULATORS***

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## *About Armtec*

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- ❑ ARMTEC EQUIPMENT is an Australian company. It was established to meet the growing demand for Pneumatic Industrial Manipulators – Zero Gravity Lift Assist Devices resulting from the increasing worldwide concern for the health and safety of workers in manufacturing.
- ❑ Our Mission is to supply Pneumatic Manipulators and other Lift Assist Devices to solve repetitive handling problems and which satisfy all the requirements of International Corporations (ergonomic, safe, easy to use, reliable and durable) and do this at a lower cost, with greater local content and faster delivery.



# Manipulators

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- All Armtec manipulators are custom designed to solve your handling problem and to suit your particular application and working environment.



Cable Arm Manipulator



Rigid Arm Manipulator



Bag Handler

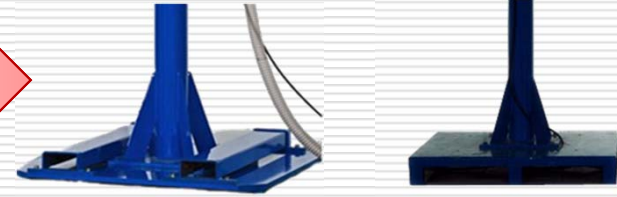


Roll Handler



# Configurations

Movable base plate



Configured to Suit Your Work Area and Application



Column-Mounted



Fixed-Overhead Mounted



Mobile- Overhead Mounted



Mobile on floor Mounted

# Toolings

Standard Hook Tooling

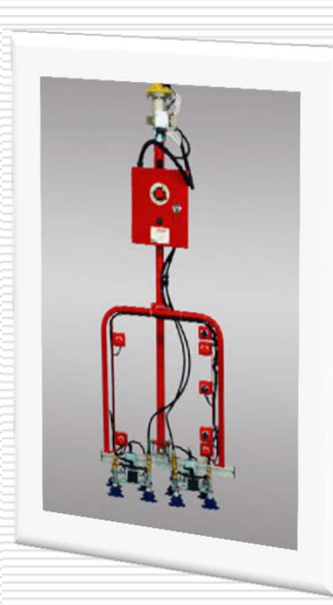
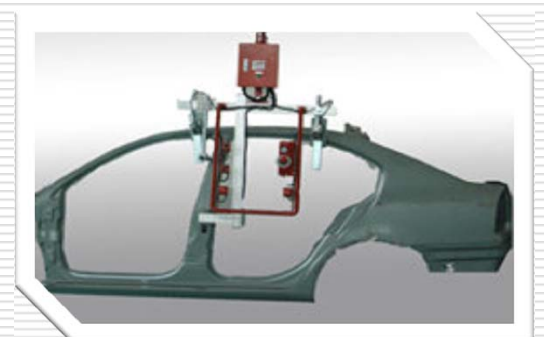
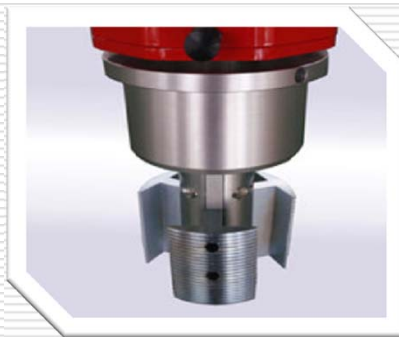
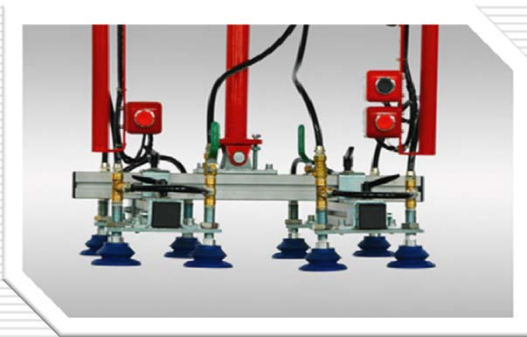
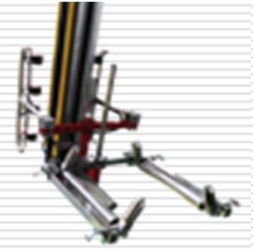


□ Specially Designed Tooling For Your Application





# Toolings



## Armtec Customer Reference List – These and Many More



➔ **Armtec** Equipment has already been supplied to sites as far afield Russia, Romania, Morocco and Mexico as well as to our traditional market of China, Thailand and the Asia Pacific Region.

# Applications





# Applications



# Applications



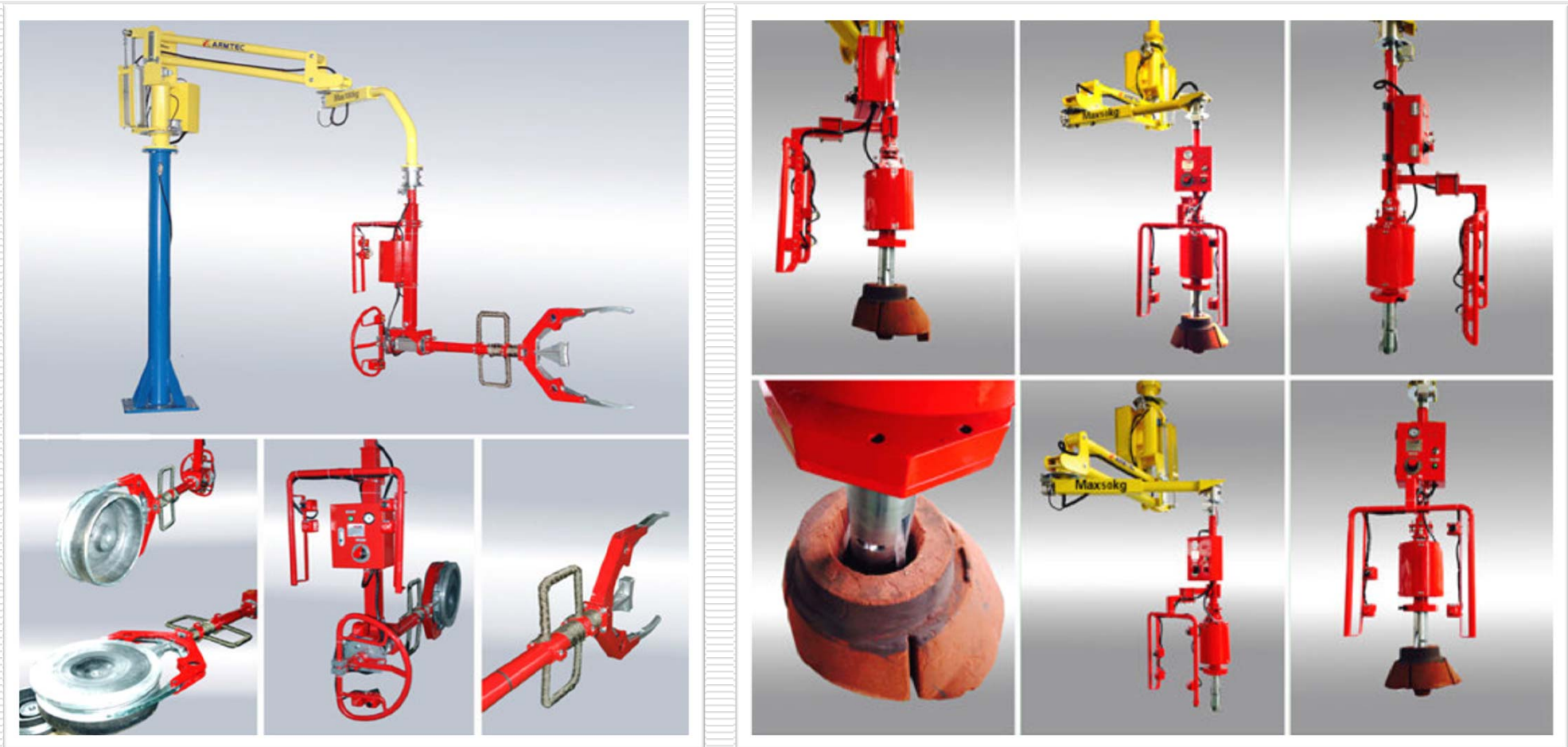
# *Applications*

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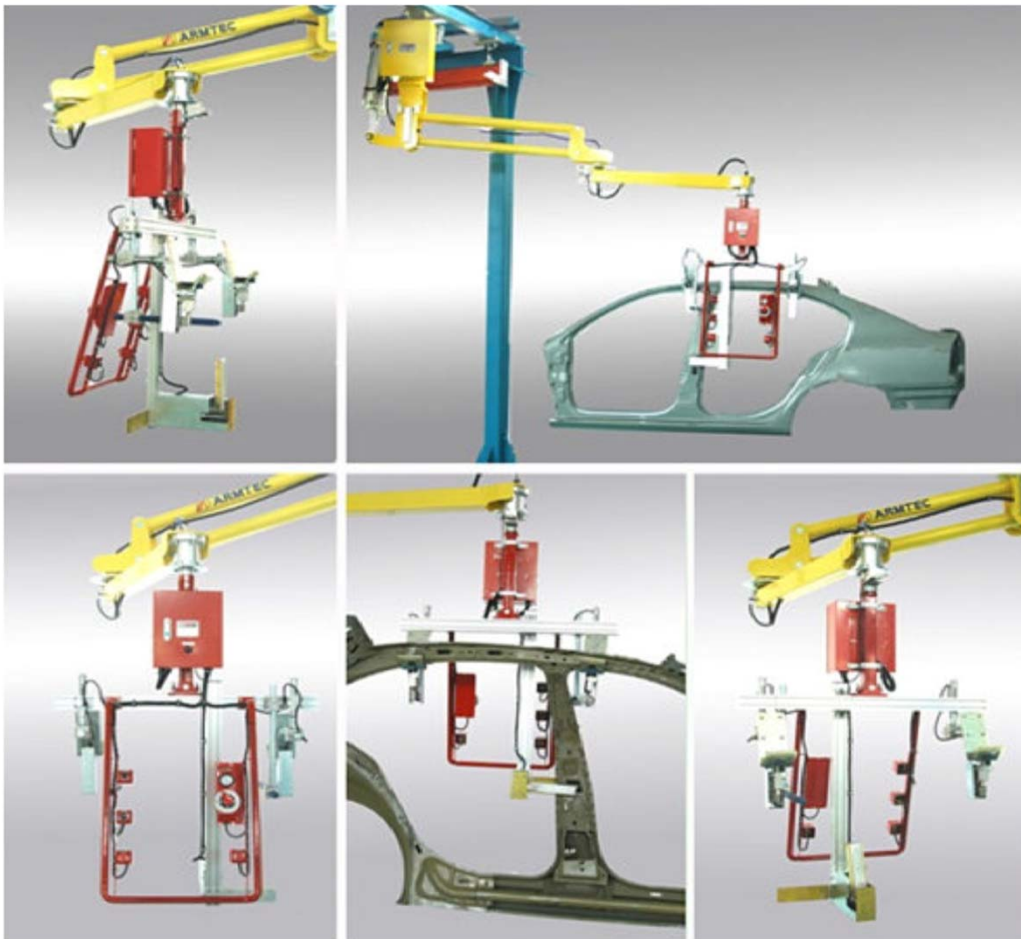




# Applications



# Applications



# Applications





# *Applications*



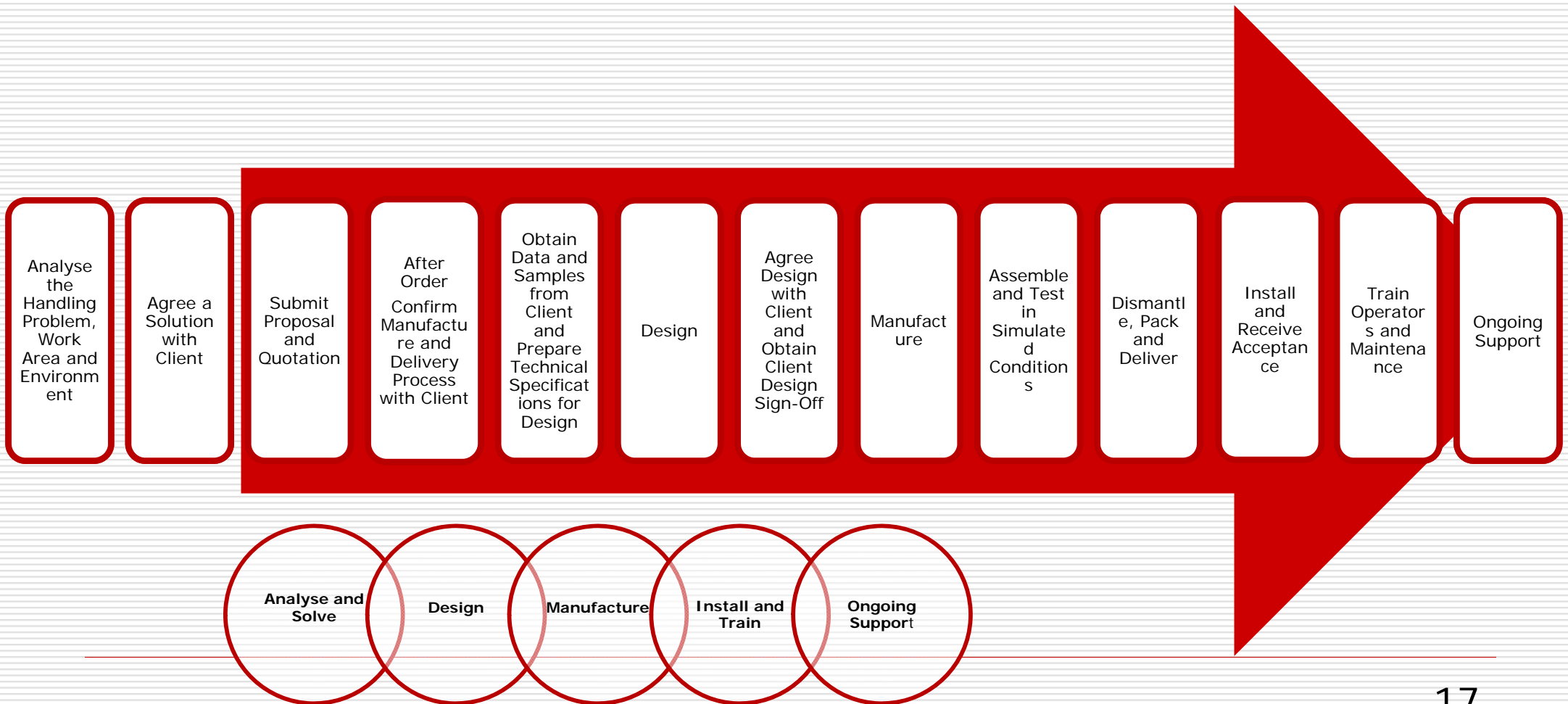
## *Quality Control and Customer Support*

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- All Armtec equipment is designed and manufactured to BS EN ISO 12100:2010 Standards and to comply with European 2006/42/EC Machinery Safety Directive (MD). They are assembled in China from imported and local parts. All design, manufacturing and assembly are to Armtec specifications and under Armtec supervision and quality control.
  
  - An important part of Armtec quality control and ongoing customer support is:
    - Before manufacture the customer is supplied with drawings to review and approve before we proceed to manufacture.
  
    - After manufacture we test the equipment in simulated conditions before dismantling and delivery. Photos or videos of this testing can be supplied to customers for buy-off. Customers are always welcome to visit our Assembly Plant in Shanghai to do their own buy-off testing.
  
    - We use pneumatic components from International suppliers such as SMC, Festo, Parker and similar for both quality and reliability and because of world-wide availability of spare parts.
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# Our Process

We work hard to ensure our relationship is win/win for both parties





## *Why Choose Armtec*

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### □ **The Quality of Our Solutions and Our Equipment –**

- Designed to Suit your Particular Application and Working Environment
- Easy to Use
- Ergonomic, Safe, Reliable, and meet International Standards of Health and Safety
- Easy to Maintain and Virtually Trouble Free as long as clean dry air is supplied.
- 24 months Armtec warranty backed by Posilift and our local partner.
- A **Comprehensive Manual** covering product description, operation, component parts, maintenance, trouble shooting, and spare parts.

### □ **Our Project Management**

- Customer agreement to technical solution before design;
- Customer agreement to design and customer design sign-off before manufacture;
- Factory buy-off testing in simulated conditions before delivery.

Customers are welcome to visit our Assembly Plant to do their own buy-off testing or we can supply photo or videos of buy-off testing.

### □ **Our Ongoing Service and Support**

- We work closely with our local partners. An Armtec trained engineer is always available.
- We provide **operator training** and **maintenance training** as part of our installation package
- Armtec use **Pneumatic Components** from International Companies (SMC, Festo, Parker and the like) for quality and reliability and because of world-wide availability of spare parts. Spare parts are always available through Armtec or our local partner.