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Prestan Professional Adult Jaw Thrust CPR-AED Training Manikin Medium Skin

Item No. PP-JTM-100M-MS
Weight
Make: Prestan Products, USA

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SKU:

Categories:AED Trainers



Product Description

The PRESTAN Professional Jaw Thrust Head gives instructors the option to teach with the jaw thrust maneuver or head-tilt/chin-lift allowing the student to grasp the manikin's lower jaw and lift with both hands displacing the jaw of the manikin forward and upward. The jaw thrust maneuver is the safest approach to opening the airway of a victim who has a possible head, neck or spinal injury because it can be accomplished by minimizing neck movement.

Jaw Thrust Heads may be purchased separately and easily fit onto the torso of the original PRESTAN

Professional Adult Manikin.

Fully compliant with current industry guidelines, including the most recent AHA Integrated Feedback Directive. **Prestan Professional Adult Jaw Thrust CPR-AED Training Manikin (installed with Rate Monitor and Depth Clicker for CPR Feedback and AA Batteries not included). Includes :**

- 10 Adult Face-Shield/Lung-Bags
- Instruction Sheet
- Carry Bag

Warranty Information & Guarantee

PRESTAN offers a THREE YEAR LIMITED WARRANTY against any defects in workmanship or materials under normal use with respect to its PRESTAN TRAINING MANIKINS.

Additional Details:

All PRESTAN Professional Manikins are available with a revolutionary CPR Rate Monitor that allows for instant feedback to both instructors and students. The visual feedback from the CPR Rate Monitor gives students a real life feel of delivering 100-120 compressions per minute. Lights continually signal rate progression, confirming compressions are within the 100- 120 cpm range recommended by the Industry Guidelines. The yellow light will blink if the 120 cpm upper limit is exceeded, warning students to slow down. Instructors can monitor several students quickly and easily.

In addition to the visual CPR Rate Monitor, students will also hear a clicker sound as the chest is pushed to the appropriate depth of 2.0 -2.4 inches allowing them to experience the true force needed to deliver real life chest compressions.

The **PRESTAN Professional Adult Jaw Thrust CPR-AED Training Manikin — Medium Skin (Item No. PP-JTM-100M-MS)** by PRESTAN Products, USA is a specialist full-featured CPR-AED training manikin that adds jaw thrust airway management capability to the complete PRESTAN Professional platform. It is the only CPR manikin in this class that allows instructors to teach and assess both the head-tilt/chin-lift and jaw thrust techniques on the same unit — making it the definitive choice for BLS programmes that train for trauma, spinal injury, and emergency airway scenarios alongside standard CPR.

Why Jaw Thrust Matters

The jaw thrust manoeuvre is the clinically recommended technique for opening the airway of a patient with a suspected head, neck, or spinal injury, as it achieves airway opening while minimising cervical spine movement. Standard CPR manikins cannot simulate this — students learn the technique only

theoretically. This manikin makes it hands-on and assessable.

Key Features:

- **Jaw thrust head** — trainee grasps the manikin's lower jaw and displaces it forward and upward with both hands, replicating exact clinical technique; head interchanges easily with the standard PRESTAN Professional Adult torso
- **Head-tilt/chin-lift compatibility** — both airway manoeuvres teachable and assessable on the same manikin, within the same session
- **CPR Rate Monitor (installed)** — LED light system gives real-time visual feedback on compression rate; green lights confirm the AHA-recommended 100–120 compressions per minute range; yellow light blinks if 120 cpm is exceeded, prompting the student to slow down; instructors can monitor multiple students simultaneously at a glance
- **Depth Clicker (installed)** — audible click confirms chest compression has reached the correct 2.0–2.4 inch (5–6 cm) depth; gives students immediate tactile and auditory confirmation of adequate compression force
- **Medium skin tone** — supports diversity in training environments and patient representation
- **AED training compatible** — chest accepts standard AED training electrode pads for combined CPR+AED competency sessions
- **Fully compliant with current AHA Integrated Feedback Directive** — meets the latest industry guideline requirements for CPR feedback during training
- **10 adult face-shield/lung bags included** — hygienic single-use airway protection; no cross-contamination between students
- **Carry bag included** — secure storage and transport
- **3-year limited warranty** against defects in workmanship and materials
- **Power:** AA batteries (not included)

Jaw Thrust Head Sold as Upgrade: The jaw thrust head is also available separately and fits directly onto any existing standard PRESTAN Professional Adult Manikin torso — allowing institutions to upgrade their existing fleet without full unit replacement.

Ideal For:

- NMC/INC-compliant BLS and ACLS skills stations requiring jaw thrust technique assessment alongside CPR
- Emergency medicine, trauma surgery, anaesthesia, and critical care nursing training programmes
- Paramedic and advanced first responder programmes where spinal precaution airway management is a core competency
- Medical colleges and nursing institutes seeking a single manikin for complete adult airway + CPR + AED training
- Institutions with existing PRESTAN Professional manikin fleets looking to add jaw thrust capability

Specification	Detail
Item No.	PP-JTM-100M-MS
Make	PRESTAN Products, USA
Skin Tone	Medium
Airway Manoeuvres	Jaw thrust + head-tilt/chin-lift
CPR Rate Monitor	Installed (LED, 100–120 cpm)
Depth Clicker	Installed (2.0–2.4 inch target depth)
AED Compatible	Yes
Face-Shield Lung Bags	10 adult units included
Power	AA batteries (not included)
Warranty	3-year limited
Guideline Compliance	Current AHA Integrated Feedback Directive

Q: What makes this manikin different from a standard PRESTAN Professional Adult Manikin? A:

The defining difference is the jaw thrust head. This manikin allows students to practise and be assessed on both the jaw thrust manoeuvre and the standard head-tilt/chin-lift technique on the same unit. Standard CPR manikins only support head-tilt/chin-lift. For trauma, spinal injury, and emergency airway training, this distinction is clinically significant.

Q: When is the jaw thrust technique used instead of head-tilt/chin-lift? A: The jaw thrust is the recommended technique when the patient has a suspected head, neck, or spinal injury, as it opens the airway while minimising cervical spine movement. It is a core competency in ACLS, trauma life support, paramedic, and emergency medicine training programmes.

Q: How does the CPR Rate Monitor work? A: A built-in LED display gives real-time visual feedback on compression rate. Green lights indicate the correct AHA range of 100–120 compressions per minute. A yellow light blinks if the student exceeds 120 cpm, prompting them to slow down. Instructors can monitor multiple stations simultaneously without interrupting training.

Q: What is the Depth Clicker? A: An audible mechanical click confirms the chest compression has reached the correct target depth of 2.0–2.4 inches (5–6 cm). This gives students immediate tactile and auditory feedback, helping them internalise the correct compression force required for effective CPR.

Q: Can this manikin be used with a real AED trainer? A: Yes. The chest accepts standard AED training pads, making this suitable for combined CPR + AED competency sessions using any AED trainer in your lab — including PRESTAN, ZOLL, Nasco, and other brands.

Q: Can the jaw thrust head be added to my existing PRESTAN Professional Manikins? A: Yes. The jaw thrust head is sold separately and fits directly onto any standard PRESTAN Professional Adult Manikin torso. Institutions with an existing PRESTAN fleet can upgrade specific units rather than purchasing complete new manikins.

Q: Is this suitable for NMC-compliant skills labs in India? A: Yes. This manikin covers both the standard BLS CPR competency and the jaw thrust airway management skill required for advanced emergency skills stations under NMC-compliant medical college simulation lab guidelines.

Q: What is included in the package? A: The manikin with jaw thrust head and installed CPR Rate Monitor and Depth Clicker, 10 adult face-shield/lung bags, an instruction sheet, and a carry bag. AA batteries are not included.

The CPR Rate Monitor may be purchased separately to upgrade any non-monitored PRESTAN Professional Manikin.

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