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**Product Name :**

Wheelchair, active urban, folding

**Product Code :**

LBNY-0024-220008



www.laboratoryinstrumentindia.com

**Description :**

Wheelchair, manual, active urban, folding frame:

**FUNCTION AND ENVIRONMENT:** For people who self-propel. For use in urban indoor and outdoor settings. Relationship of seat, back-, arm- and foot support dimensions anatomically appropriate for size of wheelchair.

**POSTURAL SUPPORT:** For CHILD and ADULT users who can sit upright and balanced without additional support, as well as those needing additional support such as adjustment of wheelchair configuration and/or addition of postural support devices. Users who do not need high back support AND/OR arm supports.

**SUPPLIED WITHOUT CUSHION.**

**Technical Specification :**

Wheelbase and overall length:

Wheelbase similar to, or shorter than transport wheelchair with large rear wheels

Overall length, similar to, or short than transport wheelchair with large rear wheels

Frame: Seat

Seat: sling

Seat angle: Adjustable (using tools) or fixed, depending on model selected

Seat height adjustment justment through rear wheel and castor adjustment

Frame: Back support

Back support: tension adjustable.

Seat-to-back support angle adjustable using tools: at least 80-110 degrees

Size and dimensions:

Seat width range: 4 OR 6 sizes between 250 and 500 mm in 50 mm increments depending on model selected

Seat depth: Adjustable and/or different seat depth options

Backrest height: Adjustable.

Frame: Other

Folding frame

Push handles, integrated with back post, non-slip, ergonomic grip

Rear wheel can be horizontally adjusted using tools to achieve active/safe rear wheel position and maintain backward stability with maximum combined seat and seat-to-back support angle configuration.

The front of the frame/lower leg support is not tapered/narrower than the seat width

Rear wheels and parking brakes:

Quick-release rear wheels with push rims

Diameter x width: 560 x 30 mm on small sizes AND 610 x 30 mm on large sizes OR 610 mm x 25 mm on all sizes depending on model selected

Puncture-proof polyurethane rear tyres OR pneumatic rear tyres depending on model selected

Rear wheels parking brakes, frame mounted, push-pull type

Front castors:

Two front castors:

Diameter x width: 127 or 152 x 25 mm OR 100 x 34 mm depending on model selected

Puncture-proof polyurethane castor wheels

Clothing guards OR arm supports:

Removable, low profile arm rest OR fixed clothing guard (depending on model selected) to protect clothing and cushion from rear wheels, dust, mud, etc. in all configurations of rear wheel position, seat angle, seat height, etc.

Foot supports:

Seat to lower leg support angle 105 degrees OR 95 degrees depending on model selected

Two individual flip-up foot supports OR single folding foot support depending on model selected

Height adjustable: at least 350-450 mm

Wheelchair weight:

Total weight: maximum 15.8 kg

Frame weight without arm supports, and rear wheels: maximum 12 kg

User weight capacity:

User weight capacity: CHILD: 70 kg

User weight capacity: ADULT: at least 114 kg



**Laboratory Instrument India**