

MOTORISED WHEEL CHAIR
PRODUCT CODE NO. : TD 2A 25



Immensely empower orthopaedically handicapped by improving their mobility considerably and enhancing their economic potential for self dependency

cost of motorized wheelchair of alimco is unbelievably low

Special features of motorised wheel chair given overleaf

SPECIAL FEATURES

- ✚ **MAIN FRAME :** Use of Special quality cold drawn bright annealed tubes of dia 25.4x1.25 mm wall thickness conforming to IS:2039 makes the main frame sturdy to withstand stresses. Neatly welded joints add further to the strength of mainframe.
- ✚ **DRIVING MECHANISM :** Hub Drive, DC Motor, 24 Volts, 300 W (to minimise losses).
- ✚ **SIDE GUARD :** Designed to prevent entry and exist from right side in conformity with traffic rules of our country.
- ✚ **FOOT REST :** Moulded from composite plastic material with anticked features, Swivel type.
- ✚ **SEAT & BACK REST :** Made of Metal Sheet/CC Fabric or Polyester Fabric (Tetron) with Foam Cushioning.
- ✚ **MATERIALS & BOUGHTOUTS :** Conforming to relevant Indian Standards.
- ✚ **FINISH :** Epoxy Powder coated painting in different attractive shades imparts excellent overall finish & durability.
- ✚ **Quality CONTROL :** ALIMCO observes strict Quality Control measures at every stage of production & assembly of the wheelchair to ensure a reliable product to every needy disabled.

Product Specifications:

✓ Driving Mechanism	:	Hub Drive, DC Motor, 24 Volts 300W
✓ Overall Length	:	870 mm
✓ Overall Width	:	640 mm
✓ Overall Height	:	940 mm
✓ Tare Weight	:	41 Kg. Approx.
✓ Pay Load	:	90 Kg. Approx.
✓ Motor	:	DC Motor - 24 V, 300 W
✓ Battery (Rechargeable)	:	24 Volt, 14 AH
✓ Speed	:	25 KM per hour (max.)
✓ Travel distance percharge	:	approx 22 Kms.
✓ Gradient	:	14 Degrees
✓ Tyres	:	Rear 7" /Front 12" Solid EVA Tyre (Non-Puncturable)
✓ Brake	:	Drum type
✓ Charge	:	220 V, 50 HZ
✓ Charging time	:	6-8 hours
✓ Seating	:	Single
✓ Drive	:	Front Wheel
✓ Steering & Brake	:	Right hand