FERRO EQUIP

THE PROFESSIONALS IN ACCESS & MOBILITY

Our work is engineering but our Passion is "Dynamic Living"

www.MobilityEnhanced.com

ARAI Certified RTO Approved With Patented Products
Vehicle Hand Control System enabling a physically challenged person to drive a normal vehicle independently

**Hand operated Brake, Accelerator & Clutch system**

1) **Right limb disability**

Person with a right limb disability can opt for a hand operated brake and accelerator in any manual transmission vehicle **OR** Auxiliary accelerator fitted on the left hand side of the brake pedal in an automatic transmission vehicle.

2) **Left limb Disability**

Person with a left limb disability can opt for a hand operated clutch only in any manual transmission vehicle. **OR** can drive an automatic transmission vehicle without any modifications.

3) **Both limb disability**

A person with both limb disability can opt for hand operated brake, accelerator and clutch in any manual transmission vehicle **OR** a hand operated brake and accelerator in an automatic transmission vehicle.

4) **Right Limb disability with Automatic transmission**

The fitment consists of attachment which is fitted on the pedals below dash board. It helps in operating the accelerator by left leg.
Person with one hand: Auxiliary Light switch for upper limb impairment

Seat for Children with Cerebral Palsy

The seats are fitted with seat belts to hold the child safely in place

Transfer Solution

Transfer Board
Its helps to transfer patient or disabled from bed to wheelchair
Auto Transfer Solution

Rotary Seat

The seat can be rotated so that the disabled person can be seated and rotated into position

Rotary cum transfer seat (manual)

The device has a rotary mechanism that can be rotated to 90 degrees. Part of the device is a set of wheels as seen in the picture above wherein the person on the seat slides onto the set of wheels making the seat a wheelchair. The seat has a mechanism to lift and lower so that it can be matched with most cars. Hence transfer is very simple and easy with no lifting of the person.

Person Lift

Person Lift is designed to smoothly transfer users from a wheelchair directly into a standard car seat – meaning there’s no need to change your vehicle. Strong Versatile, and easy to detach when not in use.
Patient Hoist:
Manually operated patient hoist, can be used by a single person to transfer a patient from sleeping position on the bed to a sitting position on a chair or wheelchair. Or toileting with use of a different sling.

Wheelchair Hoist:
Electrically operated wheelchair hoist enables a person on a wheelchair to independently load his wheelchair on to the roof of the vehicle.

Swimming Pool Hoist:
Swimming Pool hoist, suitable for lifting and lowering people with limited mobility in and out of a Swimming Pool.
Motorized Wheelchair Lift operates on the vehicle battery, with the help of a remote the lift can be operated to lift the person sitting on the wheelchair in and out of the vehicle. There is also a manual over ride as a safety feature.
All-Terrain One Wheeled Chair for Trekking

All Terrain one wheelchair
Enables any person with reduced mobility or disability, children or adult, to get involved in hiking excursions or running activities with the help of at least two guides.

Amphibian Chair

An amphibian chair
Enables any person with reduced mobility, even the most heavily dependent to enjoy the pleasures and benefits of the water. It can be use by adults or children, inside (swimming-pool, rehabilitation centres, aquatic centres...) or outdoors (sea, lake, ocean...).
Ramps

Step Portable ramps made in aluminum with anti skid makes it easy to encounter single OR multiple steps. Designed and fabricates various types of ramps suitable for entry and exit for various location required for wheel chair access.

Portable Telescopic ramp

Telescopic portable ramp is suitable for easy handling and transportation.
Wheelchair Treadmill
Wheelchair treadmill enable for exercising upper body of the person sitting on wheelchair.

Wheelchair Restraints
Wheelchairs Restraint: Wheelchair must be securely attached to a strong point in the vehicle using proper tie down (designed to keep the wheelchair restrained within the wheelchair space).

Toilet Handles
For Physically Challenged & Senior Citizen
Folding handle fitted near the toilet seat to assist a physically challenged person to get up or sit. Grab rails fitted to assist mobility in the bathroom.
Two wheeler with side wheels

Special Vehicles

Disabled friendly scooter
Two wheeler fitted with two extra side wheels. The Scooter is gearless, and easy to ride. Suitable for a person with single or both limb disabilities

Special Vehicles
Specially customized to suit person with height.
We make Dreams a Reality

Our work is engineering but our Passion is "Dynamic Living"

Add:
Ferro Equip
Mangal Murti Bungalow 195/4 &6, 1st lane after St. Anthony Church, lane opp Jari Mari Mandir, Chickoo
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