

# Easy Drive

## Hand Control.

By Fadiel Italiana



**TOTALABILITY**  
*Love to Drive*

Exclusive Distributor of

**FADIEL ITALIANA**

## Who it's for.

The Easy Drive comes in three models - Push/Pull, Push/Radial and Floor Brake. The levers have the ability to be customised to suit the user's individual strengths, preferences and capabilities.

## Models.

### Push/Pull

The Push/Pull Easy Drive combines a forward motion to brake and a pull motion to accelerate electronically.



### Push/Radial

The Push/Radial Easy Drive combines a forward motion to brake and a radial action of the wrist to accelerate electronically.



### Floor Brake

The Floor Brake Easy Drive allows the brake to be managed by simply pushing the lever forward, ensuring braking with minimum effort. Can be combined with a Satellite Accelerator.



## Customise it!

*Love to Drive*

### Lever Weight

The accelerator lever has 4 adjustable settings for the spring load tension, allowing customisation to suit the user's needs.



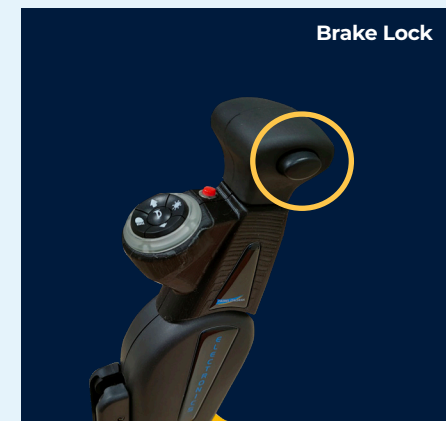
### Brake Rod Adjustment

The lever has 3 push rod selection points on the brake lever to optimise braking effort.



### Brake Lock

A great feature is the brake locking mechanism when used sitting at traffic lights, for example, allowing the driver to rest their hand and reduce fatigue. It is also useful when brake is required to change gear position from Park to Drive or Reverse without having to use two hands.



### Indicator Controls

The Easy Drive comes standard with 2 buttons for horn and choice of one other function.

You also have the ability to add full indicator light control with the keypad option.

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# Hand Control Comparison Table.

The Easy Drive is part of the Fadiel Italiana range of driving controls handcrafted in Italy. They provide a solution for all types of drivers. The table below presents the features and benefits of each type of hand control to facilitate choice. Product customisability aims to maximise functionality for the users capabilities. Each driving control has its strengths and benefits.

Total Ability - Fadiel Italiana Products				
Features	Trigger Accelerator + Brake Lever	Satellite Accelerator + Brake Lever	Ergonomic Radial Accelerator + Brake Lever	Easy Drive Push/Pull - Push/Radial
Operated with limited dexterity	✗ Use index finger to accelerate	✗ Use thumb to accelerate	✓ Slight rotation of the wrist/ forearm to activate the accelerator	✓ Minimal grasp/ release of vertical lever required to activate accelerator
Adjustable handle/ hand set on accelerator and/or brake lever	✓ Designed with stalk adjustment on the trigger throttle	✓ Adjustable hand size with spring loaded and changeable brackets. Accompanying brake lever is also adjustable	✓ 70 degrees of adjustable rotation on handle for acceleration. Adjustable rotation weight	✓ Adjustable spring weight of acceleration lever
Brake locking function on brake lever	✓	✓	✓	✓
Changeable end knob for greater customisation	✓	✓ Accompanying brake lever is adjustable	✓ Radial stalk can be customised	✗
Knee airbag compatible*	✓	✓ Accompanying brake lever is knee airbag compatible	✓	✓ Most workable solution to avoid interference with the knee airbag and dashboard
Ergonomic - reduced shoulder and arm fatigue	✓	✓ Enables 2-handed driving	✓	✓ Maintains left arm in neutral position
Acceleration safety cut-out mechanism	✓	✓	✓	✓
Compatible with original electronics	✓	✓	✓	✓
Controls can be re-installed when updating vehicles	✓	✓	✓	✓
Integrated indicator buttons on brake lever (optional)	✓	✓	✓	✓
Two-handed steering driving solution	✓ When toggle trigger is activated by pinky finger	✓	✗	✗
Disability examples	Paraplegia, Double Lower Limb Amputee & other disability reducing the use of your legs where finger dexterity remains good	Paraplegia, Double Lower Limb Amputee & other disability reducing the use of your legs where finger dexterity remains good	Quadriplegia, Muscular Dystrophy, Cerebral Palsy & other disability limiting dexterity	Paraplegia, Quadriplegia, Muscular Dystrophy, Cerebral Palsy & other disability limiting dexterity

\* On most vehicles the brake rod routing can be achieved without affecting the knee airbag and the deployment zone