

# Mustang Product Guide



# Welcome to the Mustang Powered Wheelchair

We would like to show you what the standard features of the Mustang are, and also list the various additional items that can be used to improve seating posture and the overall functionality of the Power Chair.

## Medical Device Compliance

Activate has designed the Mustang in accordance with the requirements of ISO7176 - specifically relating to wheelchairs, which covers the general requirements of EWG 93/42 in terms of its classification as a Medical Device. Testing has been carried out to determine the effectiveness of the design in terms of Durability and Transportability. All coatings and finishes are bio-compatible and the upholstery is flame retardant. The Mustang Powered Wheelchairs are CE marked in accordance with these requirements.

## Design Specification

The Mustang Powered Wheelchair has been designed to operate within the regulations that apply in the UK. Any UK user under the age of 14 is not able to operate a Class 3 vehicle and is restricted to the Class 2 – max 4 mph/7kph. The Mustang is rear wheel driven, with multiple battery cells to reduce the seat height for smaller users. Seat raise is a standard feature, taking the seat unit up to 85cm from the floor. Drive speed is restricted in the raised position.

## Technical Data

	Size 1	Size 2	Size 3
Seat Width	26-32cm	28-35cm	33-40cm
Seat Depth	20-40cm	25-45cm	30-50cm
Backrest Width	29cm	34cm	38cm
Backrest Height	40cm	45cm	50cm
Backrest Angle	-----95-150 degrees-----		
Seat Angle	-----0-13 degrees-----		
Seat to Footplate	30-42cm	30-45cm	33-48cm
Seat to Floor	37.5cm	42.5cm	42.5cm
Rear Wheel	-----12.5 inch x 2 ¼ inch-----		
Front Castor	-----8 inch x 1 ½ inch-----		
<b>Total Width</b>	<b>-----57cm-----</b>		
Total Length	-----70cm-----		
Battery capacity	42A/h	60A/h	60A/h
Weight of unit	99kg	110kg	110kg
User Weight	40kg	50kg	65kg





## Standard Features

The Mustang includes the **Seat Raise function** as standard, giving great flexibility in adjusting to various working surfaces at school and at home.

The Mustang also has a **Tilt Function** that tilts the seat unit backwards 13 degrees – in order to adjust the seating position for comfort.



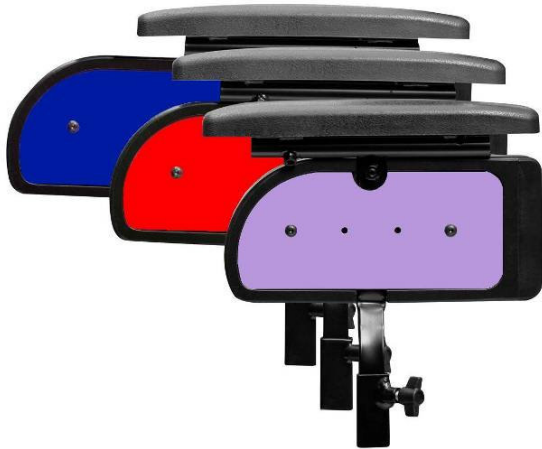
The Mustang also includes the **Rear Ring Lights with Direction Indicators** and powerful **LED Headlights** as part of the standard package.



The **Seating system** on the Mustang is designed to provide maximum support options – with maximum Styling. The basic seat unit includes:

**1) Seat and Back Cushions**

**2) Hip Guides with Armrests**  
(length selected – no extra cost)



**3) Footplates** (Style selected – no extra cost)



**4) Push Handle** (for use with manual base)



The **MUSTANG** comes with a Shark D-type controller and remote joystick as standard.

## EXTRA COST OPTIONS

The options for the Mustang Power Chair are listed on the main Price List and Prescription form. Where a different controller system is selected, the cost shown is the difference between the two systems. This pricing structure cannot be used to purchase replacement parts.

### Headrests



H-PU-05

H-PU-06

H-PU-07

H-PU-10

All of the H-PU style headrests can be ordered with a padded terry towelling cover for greater comfort.



H-ANA-01

**Lateral Supports** are available in two sizes as listed on the prescription form



### Abductor Pommel.

The Pommel is available in two sizes as shown on the prescription form.



**Harnessing** - Four point hip belts are available with either a side release buckle or a centre release buckle.



There is a choice of upper body harnesses as shown.



**H-Style**



**Vest Harness**



**Centrepoint (for girls)**

There are two sizes of Ankle Hugger, while the toe straps are produced with sufficient length to provide for a variety of needs.



**Tray table options**



**Cream Ply**



**Transparent Perspex**

## Oxygen bottle carrier

There are two sizes of Oxygen Bottle carrier and further support can be arranged depending on the type of bag the cylinder has been supplied with.



## Controller Options



**PG VR2**



**Pilot +**



**R-Net**



**DX-G90**



**DX2**

*Please refer to an applications engineer to determine the most suitable option for you.*

## Shark Attendant Control



## Swingaway Controller Mounting



**Forearm Support**

**This guide is intended to be a visual guide to support the details given on the prescription form**



# **ACTIVATE**

INNOVATIVE PRODUCTS FOR CHILDREN

Unit 2 Watt Road, Churchfields Industrial Estate, Salisbury, Wiltshire SP2 7UD  
Tel +44 (0)1722 340600 Fax +44(0)1722 414884 Email: [sales@activateforkids.com](mailto:sales@activateforkids.com)