



# **COBRA**

**MELROSE SUSPENSION WHEELCHAIR**

## **FIXED FRAME SUSPENSION DAY CHAIR**

The Melrose Cobra is an everyday lightweight chair designed and built to provide a comfortable ride by reducing jarring and vibration. We have achieved this by utilising the low elastic modulus (springyness) of the titanium frame.

This is our lightest wheelchair made from titanium, it also has no underframe allowing for easy lifting in and out of your car.

**IMPORTANT This wheelchair is NOT available to people over 80kg.**

## COBRA

### STANDARD SPECIFICATIONS



*Frog Leg front forks can be added as an option, we also supply different grade polymers to "tune" the suspension to the weight of the user.*

- Titanium frame
- Adjustable back height
- Fixed or folding back
- Adjustable footplate height
- Adjustable camber bar position
- Customer specified fixed seat height
- Castors: rollerblade  
4", 5", 6" solid  
4", 5", 6" wide solid
- Quick release 24" wheels spoked on alloy rims
- Tyres high pressure tread or smooth, 24 x 1 solid KIK
- High mounted push to lock or sissor brakes
- Black fabric sling and back with leather trim
- Leg strap and fabric skirt guards
- Five-year frame warranty

### OPTIONS AND ACCESSORIES

#### Ergo Seating

- Castors: 4", 5", 6" solid alloy  
4", 5", 6" soft roll  
6", 8" pneumatic

#### Frog Leg forks

#### Quad release axles

- Wheels: Spoked 24", 25", 26"  
BMX wheels  
Xcore wheels  
Spinergy wheels  
Spider wheels

- Pushrims: Rubber coated - Red or Black  
Vinyl  
Foam  
Max Greppe  
Natural fit

#### Spoke guards - clear or black

#### Push handles: Removeable

- Brakes: Hill climber brakes  
Superlock brakes  
Sissor brakes  
D-lock brakes  
Brake extension levers

#### Anti-tips with plastic wheels or rollerblades

- Armrest: Tubular swing away  
Desk or full length pad  
- adjustable height, with/without skirt guards

#### Adjustable back upholstery

#### ABS skirt guards or fabric covered ABS skirt guards

#### Bag under chair

#### Cushion

#### Fabric or ABS footplate cover

#### Impact guards, castor covers



#### MELROSE ERGO SEATING SYSTEM

*A horizontal seat provides good pressure distribution with a neutral pelvic position while an angled seat gives better trunk stability and better pushing.*

*The ergonomic seat combines both horizontal and angled seating to give all three benefits. The ergonomic seat is angled, except for the back section, which is horizontal. The backrest is vertical and includes a rear-angled section at the top to give lumbar support for the spine.*

**Melrose**  
KIWI CONCEPT CHAIRS