



# SHOCKWAVE

MELROSE SUSPENSION WHEELCHAIR

## FIXED FRAME SUSPENSION DAY CHAIR

An everyday lightweight chair designed and built to provide a comfortable ride by reducing jarring and vibration. We have achieved this by utilising the Frog Legs Suspension technology.

Ideal for those users who like the offroad trails or find themselves going up and down curbs regularly.



Suspension arm attached to frame and camber bar

## SHOCKWAVE

### STANDARD SPECIFICATIONS

- Aluminum frame
- Adjustable back height and angle
- Fixed or folding back with bar release
- Frog Legs tuned suspension with adjustable rubber polymer tension
- Adjustable footplate height
- Adjustable balance point
- Quick release 24" wheels spoked on alloy rims
- A choice of rollerblade, 5" solid, 6" solid, or 5" or 6" wide solid castors
- Seat height fixed at customer specified heights
- High or low 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

Titanium frame

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: In back posts  
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

Interchangeable camber bar 0°, 3°, or 6°



#### 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.

