

SHOCKWAVE XIX

FIXED FRAME DAY SUSPENSION WHEELCHAIR



The Melrose Shockwave XIX is a fixed position wheelchair designed and built to provide a comfortable ride by reducing jarring and vibration while negotiating tiled surfaces, cobblestones or going up and down curbs and steps. We have achieved this by building a parallel 4-link suspension component for the rear wheels, this part is adjustable for preload (weight) damping and

travel on both wheels independently. The travel distance and damping also allows it to be used for some light off-road pushing.

The suspension unit adds weight so may not be ideal for everyone, it also absorbs some energy that would usually be transferred into momentum. The unit is anodised so colours are limited, contact us for the range of colours.

SHOCKWAVE XIX
MELROSE SUSPENSION WHEELCHAIR

Melrose
KIWI CONCEPT CHAIRS

SHOCKWAVE XIX

FIXED FRAME DAY SUSPENSION WHEELCHAIR

Weight Limit: 100kg max
Approx Weight: 8.6kg - Titanium standard 16" frame without wheels

STANDARD SPECIFICATIONS

Aluminium Frame
Ergonomically Designed Seating System
Adjustable Back Height and Angle
Fixed or Folding Back
Behind Heel Bar
Seat Width between 13" - 18"
Seat Length between 13" - 18"
Adjustable Foot-plate Height
Fixed Seat Height
Adjustable Balance Point
Quick release 24" Spoked Wheels on Alloy Rims

Castors: Roller-blade
4", 5", 6" Solid
4", 5", 6" Wide Solid
Tyres: 24 x 1 High Pressure Tread or Smooth
24 x 1 Solid
Brakes: Push to Lock Brakes
Alloy Scissor Brakes
Black Fabric Sling
Black Fabric Back with Leather Trim
Three Year Frame Warranty

OPTIONS AND ACCESSORIES

Titanium Frame
Castors: 4", 5", 6" Solid Alloy
4", 5", 6" Soft Roll
6", 8" Pneumatic
7" Off Road
Castor Forks Frog Leg Suspension Forks
Hybrid Frog Leg Suspension Forks
Ultra Lite Forks with Bullet Pivots
Quad Release Axles
Spoke Guards: Clear or Black
Wheels: Spoked 24", 25", 26"
BMX Wheels
Spinergy Wheels
Push-rims: Rubber Coated - Red or Black
Vinyl
Foam
CarboLife
Natural Fit
Push handles: In Back Canes
Removable
Fold Down
Brakes: Superlock Brakes
Eagle Scissor Brakes
Brake Extension Levers
Hill Climber Brakes
Adjustable Back Upholstery

Skirt Guards: Fabric Skirt Guards
Fabric covered ABS Skirt Guards
ABS Drop In Skirt Guards
Alloy or Carbon Fibre Skirt Guards
Mud Guards
Under Chair Bag
Fabric or ABS Foot-plate Cover
Cushion, Impact Guards, Castor Covers



Suspension component anodised in blue & black



The Shockwave XIX has suspension options for the front castors.

Frog Legs Forks (left) or Hybrid Frog Legs Forks (right).