

ERGONOMIC ASSESSMENT

by Andrew Wilson, Osteopath & Ergonomist

BURO BELLA Guest Chair

Seat:

A flat square seat 500mm x 520mm and 450mm in height. It is horizontal with no contouring and a rolled front edge. It has 90mm soft foam padding. The seat is a good height. It is a comfortable seat with no pressure points.

Backrest:

It has a full-width backrest 460mm high. It has a change of angle 170mm high with the effect of providing good lumbar and pelvic support and encouraging a good upright sitting posture.

Arms:

It has fixed, wooden arms 550mm apart, and 480mm long. They have a square profile of 35mm x 35mm. They are strong and stable in form by an extension of the front and back legs of the chair.

Comfort:

A comfortable seat with no pressure points. The front rail on the seat creates a pressure point under the thighs when sitting with extended legs. The flat seat with good lumbar and pelvic support encourages an upright sitting position.

Getting up and down:

The upright sitting position provides a good body position for getting up and down. The armrests are well-positioned and strong and stable.

Ergonomic Considerations:

A well-padded comfortable chair with good back support. The Buro Bella chair provides a good, upright sitting posture making it an ideal chair for frail people, and it is easy to get up and down from.