

Eglin Lounger

Product specification

Dimensional information

Overall seat width:	680mm
Seat pad width:	550mm
Overall depth:	1700mm
Overall height:	900m(adjustable)
Side table width:	180mm

Product range

Free standing & floor fixed single seat unit

Accessories available

Arm unit

Side table

Wake-up alarm

Construction detail

Framework:

The framework produced from ERW tube to BS6323 part 5.

Leg frame 32mm OD X 14G tube polished chrome finish.

Seat frame 25mm OD X 12G tube and 40 X 20 X 2 FSO tube polished chrome finish with polished aluminium corner joints.

Upholstery:

The seat, back and headrest have a 9mm pre-formed plywood base, with CMHR heavy contract density foam conforming with BS3379:1991 (MAD 7126) class X.

Upholstery fabrics conform with 100,000 rubs on Martindale scale, flame retardancy of upholstery parts including leather head and arm rest to BS5852 crib 5.

Laminate table top:

Abet Laminate 551 Mandarin texture manufactured to BS EN 438.

Foot rest:

Armourclad heavy-duty pimple vinyl manufactured to BS3424, flame retardant to class 1Y BS476 Part 7 1997 and FMVSS302.

Wake-up Timer

Push button LED timer 0-300 min, mounted in side table top with low voltage battery pack under side table linked to vibratory pad alarm set in head rest. On activation the alarm operates once for a short period only.

Passenger comfort

The lounge seat is designed for connecting passengers with extended stopover where passengers are liable to experience a lengthy wait.

The seat, back and headrest pads are profiled to provide a comfortable and correct resting posture. The lounge incline is adjustable by airport staff to give a range of seat angles.

The optional arm unit increases passenger comfort and the side table provides a convenient surface for refreshments.

The optional wake-up alarm gives passengers the confidence to fully rest in the knowledge that they will not miss the flight. The alarm mounted in the side table is easy to set and activates a vibratory pad in the headrest-avoiding disturbance to other resting passengers.

Cleaning & Maintenance

Simple vacuum cleaning and some wiping down of the finished frame parts is all that is required to ensure that the seating retains its first class appearance, the seat and back units allow for the self-shedding of waste to the rear of the seat, with minimal obstruction at floor level to enable easy access for floor cleaning.

All the upholstery pads are easily removed and replaced by maintenance staff so that refurbishment can be carried out quickly on site without taking the seat out of action.

Safety and Security

The lounge unit legs are simple columns of minimal size, giving maximum visibility beneath the seating minimizing the opportunity for concealing items.

Test criteria

Test certificates from an approved independent test house:

Strength and Stability:

BS4875 Part 1: Strength to Level 5 (Severe contact use)

BS EN 1022 Part 4: Stability

Flame Retardancy:

BS 5852: 1990 Section 5 (Crib)