

The New Style MRC Cabinet

Stannah introduced a hydraulic machine roomless solution in April 2001 called the MRC (Machine Room Cabinet). The number of lifts incorporating the MRC option has steadily increased in the past year, as more customers recognise the benefits over a dedicated machine room.

Following feedback from site the cabinet has been re-designed to aid installation and servicing personnel. All units manufactured from 13th May 2002 will be to the new design. The main areas addressed are manual handling, routing of lift services and layout of equipment. (fig.1 and 2).



Fig.1



Fig.2

The new cabinet is delivered as a 'flat pack', and quickly slots and bolts together on site. The cabinet can be assembled within a recess when required. (fig.3).

Pre-punched outlets for the power cables, hydraulic hose etc are provided preventing the need for drilling on site.

Assembly instructions will accompany each cabinet.



Fig.3

The new cabinet ensures a much neater arrangement of hose and cable runs by allowing them to run behind the control panel. (fig.4).



Fig.4

All incoming supplies terminate in a dedicated panel at the top of the cabinet. The new layout of intake panel ensures that the valve block and tank terminals are easier to access.

A simpler, more effective, protective barrier is provided within the cabinet. This ensures that the lift can be periodically checked and maintained without disruption in the surrounding area. (fig.5).



Fig.5

To expand the scope of the MRC, the option of a small oil cooler will soon be available. The oil cooler will be housed within a separate steel enclosure and will offer increased starts per hour and larger lift car sizes.