

D3250 Automatic Barrier



SPECIFICATION

MAXIMUM SPAN:

7.0m with a plain boom, 6.0m with a bottom skirt, 5.0m with a hi-bar upper and lower skirt

BOOM DIAMETER:

Oval 90mm x 65mm

DIMENSIONS:

405mm x 420mm x 1140mm

OPENING/CLOSING TIMES:

1.2 to 6 seconds (adjustable)

DRIVE UNIT:

Inverter driven 3 phase motor and wormed gearbox

POWER SUPPLY:

230VAC, 50Hz 5 Amps

CYCLES:

100% continuous duty rating

FINISH:

Polyester Powder Coated in red and white as standard



PLC

D3250 barriers are fitted with a Schneider PLC unit with a graphic display to simplify commissioning and maintenance. There are many adjustable parameters including speed adjustment, with a slow down feature, and a standard time clock function.



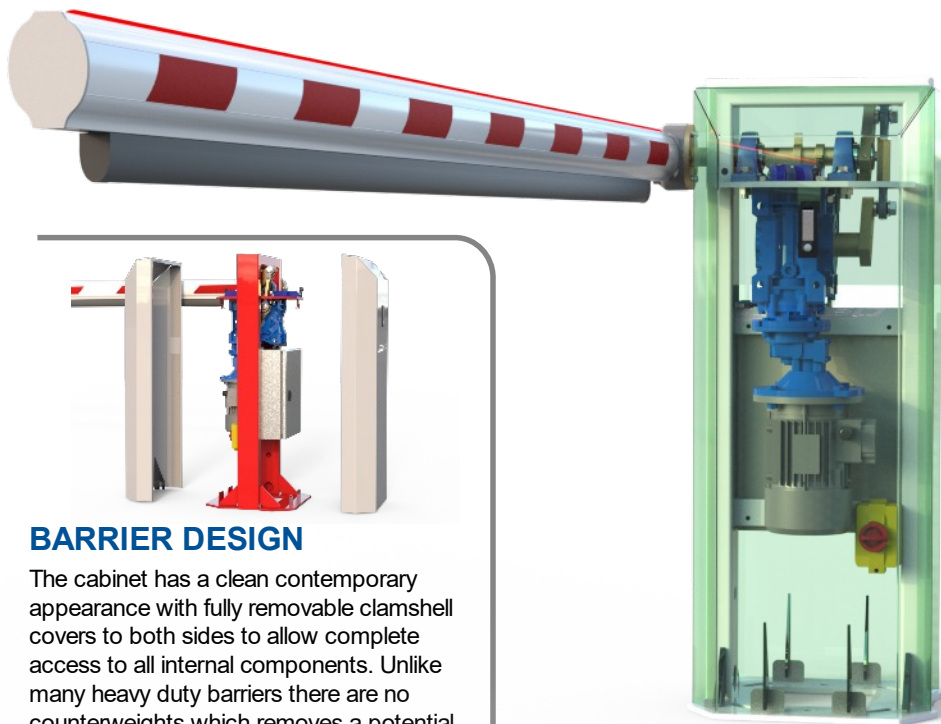
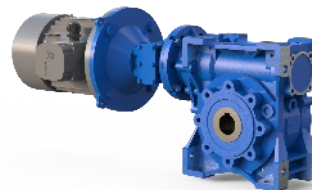
SKIRT

A lower skirt or hi-bar upper and lower version can be fitted to the barrier at additional cost, and high visibility STOP or NO ENTRY signs and LED boom lights may be specified to the boom.



Drive

The D3250 Barrier is driven using a 3-Phase Motor/Gearbox providing 100% Duty Cycle. The Motor is controlled via an Inverter which means the barrier only requires 230vac Single phase supply.



BARRIER DESIGN

The cabinet has a clean contemporary appearance with fully removable clamshell covers to both sides to allow complete access to all internal components. Unlike many heavy duty barriers there are no counterweights which removes a potential trapping hazard and reduces the required installation space..



LOGO

To enhance your site entrance we are able to produce LED backlit logos into the Barrier cabinet. These are designed on CAD and cut into the sheet steel with our water jet cutter.