

Suggested Installation times for Phoenix range Osprey doors

Please Note: The times below are given as a guideline only. They are based on a 2-man mechanical team experienced in installing Osprey doors. Times are based on doors fitted to a pre-prepared opening with steel lintel and the floor chase pre-cast in the concrete slab. Times do not allow for travelling to and from site, taking down of existing doors, casting in the bottom tracks, adverse site conditions, contractors' inductions, etc.

Mechanical Installation Times		
Number of Leaves	Time (hours) Manually operated doors	Extra Time for Electrically Operated doors
3 – 6 leaves	10 – 12	<p><i>ADD</i> 2 hours if folding to one side. 4 hours if bi-parting</p> <p><i>THEN ADD</i> 3 hours if one motor fitted 6 hours if two motors fitted</p>
7 – 10 leaves	13 – 18	
12 – 14 leaves	19 – 20	
15 – 20 leaves	21 – 30	

Additional Items Installation Times		
Item	Time (hours)	Variable Time (hours)
Slam Post (openings < 4,000mm high)	¾	+¼ (for openings > 4,000mm high)
Hinge Post (openings < 4,000mm high)	1½	+¾ (for openings > 4,000mm high)
400kg Top Tracks	¾	per 3m length
Fixed panels	1	per panel

We recommend a scaffold tower as a minimum for smaller openings. Allow for a scissor lift for openings > 5,000 mm wide or > 5,000 mm high - it will save time, especially when working on electrically-operated doors.

Any wiring times are not included above, however, Osprey doors are now supplied with “plug and play” drives as standard. Drive units and control panels are supplied with pre-wired SWA cable⁽¹⁾ and fitted with a 5-pin Euro-plug for plugging directly into an isolator socket (supplied by others).

Limit switches are set from the control panel. Safety edges are wireless, but supplied with an antenna running from the control panel to the top track above the centre of the door.

Additional controls and safety features, ie, keyswitch, microwave sensor, photocells, etc, will need to be wired back to the control panel and should be carried out by a qualified electrician.

Note: Wiring materials for additional controls are not supplied by Jewers Doors. Recommended wiring configurations are shown on Drawing No. OSPWIRE-8101.

(1) SWA cable and safety edge antennas will need to be clipped back to the wall, column or into additional containment supplied (by others) and depending on site requirements.

