



## Product Selection

### Question

### Answer

How many types of Quantum closer are there?	Two types. One for push application 2550.C.SA and one for pull application 2550.T.C.SA
What accessories are available for Quantum closers?	2550.AP Arm pack push regular 2550.T.AP Arm pack pull slide channel 2550.FG Rubber folding finger guard 2550.PP.L.PTO Push pad large with push to open engraving and mounting box 2550.PP.S.PTO Push pad SLIM with push to open engraving and mounting box
What accessories are available from others?	Safety sensors, Infra Red activators, Key switches, Extra long arms, Extra duty arms, Accessories also available from Controls for Doors
What accessories do you recommend?	Finger guards, and if the building is used by children and infirm or elderly people, safety sensors.

## Technical Specification

### Question

### Answer

Are Quantum operators suitable for all doors?	No, if the door is external we recommend a site survey to ensure the door is not subject to wind conditions. In this case a high energy operator may be required such as the Astro swing from HP Doors.
What is the maximum door width a Quantum can accommodate?	1200mm
What is the maximum door weight a Quantum can accommodate?	80kg
What is the minimum door width a Quantum can accommodate?	660mm push application 760mm pull application
Can I power an electromagnet through a Quantum unit?	Yes there is an onboard 24 Volt D.C power supply
What is maximum time delay?	60 seconds
In the event of loss of power what happens?	The door closes and the Quantum acts as a manual door closer
What power supply does it need?	230/250 volt single phase 50 Hz through a 5 amp 3 wire switched fused spur
Can I use the Quantum to supply power to an electric strike?	Yes there is an onboard 24 Volt D.C power supply
What size is the Quantum body?	710mm x 116mm
What's the maximum frame projection when using a push side 2550.C.SA operator?	120mm max as standard. HP Doors offer longer arms as a spare part
What's the maximum frame projection when using a pull side 2550.T.C.SA operator?	3mm

# FAQ's

## Quantum Closer

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How much frame depth is required to fix a 2550.C.SA push side operator? 142mm

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How much frame depth is required to fix a 2550T.C.SA pull side operator? 153mm

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