



# Speed-Commander™ 1400 SEL Food-Master

High performance door for the food industry  
Interior door openings up to 14'0" w x 16'0" h



# Speed-Commander™ 1400 SEL Food-Master

Stainless steel options meet all requirements

## Choose only the stainless options for that application

The Food-Master design allows you to select only the stainless steel options your application requires. Able to conform with all industry requirements, the following components are available in stainless steel, making it possible to conveniently build a Food-Master door without paying for unnecessary stainless options: Roll tube / shaft, motor cover, guide tracks and all hardware. A standard light grid is built into the guide tracks up to 8'0" high. Amazingly, the light grid remains an effective protection device even following wash-down. Two panel materials are available on the Food-Master. The standard is a 40 oz. / sq. yard white nylon-reinforced, PVC, perfect for basic applications. An optional 90 oz. / sq. yard 100 percent FDA approved white polyurethane panel material is available when optimum compliance is needed. A vision area is unavailable with the 90 oz. material to maintain FDA acceptance. With either material, the panel maintains stability via spring steel stiffeners located in completely sealed panel pockets.



Optional stainless steel components

## NEMA 4X Smart Start™ NXT simplifies installation

The Speed-Commander™ 1400 SEL Food-Master comes with the next generation, NEMA 4X Smart Start™ NXT control box, which accepts 208 to 575 v / 3-phase / 60 Hz input voltage. The updated control box has a simplified wiring configuration, is more powerful, and has fewer components and cables as compared to the original Smart Start™. A distribution block accepts the activation and protection device wiring; main power cables feed through pre-drilled holes on the bottom of the box where the individual wires, with pre-wired removable terminal blocks, simply plug into the circuit board. There are extra ports on the control board allowing for firm-ware upgrades and future expansion. A USB port is available for maintenance monitoring. A special UPS emergency battery pack is optional and provides peace-of-mind in case of a power failure. If power is lost to the door, the UPS emergency battery pack automatically opens the door once to allow personnel to quickly exit the area.



NEMA 4X Smart Start™ NXT control box

## Features

<b>Application</b>	Interior.
<b>Model</b>	1400 SEL Food-Master.
<b>Size range</b>	Max. 14'0" w x 16'0" h.
<b>Technology</b>	Direct-drive, sectional panel.
<b>Operating speed</b>	Opening 80" / sec. Closing 30" / sec.
<b>Panel</b>	Standard: 40 oz. / sq. yard, nylon-reinforced, puncture resistant PVC. Optional: 90 oz. / sq. yard 100 percent FDA approved white polyurethane. Enclosed horizontal aluminum hinge profiles. Colors: white
<b>Resistance to wind load</b>	Up to 15 mph (In closed position / In-plant only).
<b>Vision</b>	One full-width, clear PVC starting approximately 52" off floor. Only available with the 40 oz. panel material.
<b>Safety device</b>	8'0" high light grid built into guide tracks.
<b>Control</b>	NEMA 4X Smart Start™ NXT with a 208 v to 575 v / 3-phase / 60 Hz voltage input. Optional: HFCB NEMA 3 Smart Start™ NXT with a 230 v / 1-phase 60 Hz voltage input. Optional: UPS emergency battery pack (Requires use of HFCB 1-phase control box).
<b>Emergency</b>	Hand crank. Optional: Chain hoist.
<b>Warranty</b>	5 & 2 Year: Motor/gearbox (excluding catch) and panel material, 5 years, materials & workmanship. All other mechanical and electrical components free from defects, 2 years.

Take a look at our website for more information!

