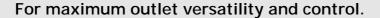
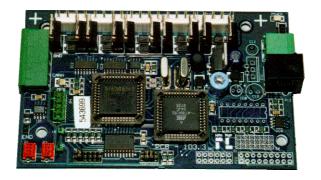
#### **TASC Outlet Boards**



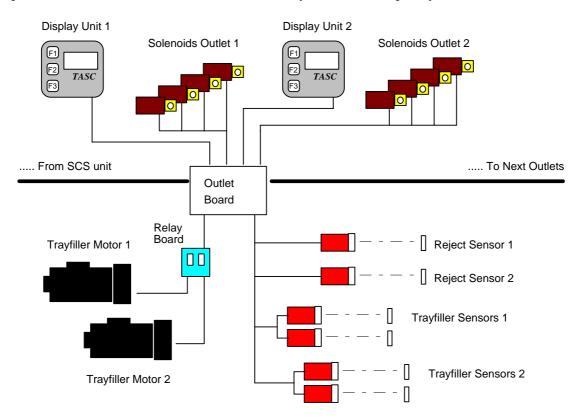


TASC Outlet Boards are an advanced design with built-in intelligence to give you versatile control of the solenoids used on your packhouse sizer as part of the TASC Sizer Control System.



The Outlet Board adds versatile electronic control to sizing.

Any number of Outlet Boards may be installed. The number required depends on your existing or planned sizing system. One Outlet Board can command *two* drops/outlets. Each board is simply wired into the TASC Sizer Control System. This system may be simply added to at any stage if you expand your packhouse sizer - the Outlets Boards enable the system to be completely modular.



#### **Additional Options with Outlet Boards**

## Auxiliary equipment control

Each Outlet Board has the capacity to automatically control various operations downline of the outlets such as *trayfilling*, *bagging*, *binfilling* or other similar tasks. This allows you to be completely flexible in your use of mechanical operations associated with the outlets. Auxiliary equipment control requires an addition modification to each Outlet Board. This modification provides one control output per outlet.

**For Trayfillers:** If your trayfiller feed belt movement is controlled by sensors mounted on the trayfiller then an Outlet Board command can be directly linked to these. Alternatively, the trayfiller feed belt movement can be controlled by the TASC SCS-100 unit while using the batch by weight or by fruit number options.

# Relay Boards

Some trayfiller systems require this additional relay board to cope with the type of device being driven, such as 240 Vac motors. To overcome this difficulty simply connect a TASC Relay Board with a TASC Outlet Board. To drive these types of devices each Relay Board provides fused outputs capable of switching up to 10 Amps at 240 Vac.

## **Outlet Display Units**

A large 18mm easily-read LCD display above each Outlet can allow you and your packing staff to instantly recognise the fruit size being delivered from each outlet - the TASC Outlet Display Units give you this feature on the sizer. The size displayed at each unit is set by what is programmed by you at the TASC Sizer Control System and is instantly altered when you reprogram the outlet size. This takes some of the hassle and possible errors out of relocating packing sizes to each of the outlets when you are switching sizes during packing operation.

Each display unit also incorporates buttons capable of different tasks. Such tasks are :

- a manual move button for your trayfiller
- a pause function to temporarily disable fruit being delivered at this outlet
- an emergency stop function.