

# Powerpack Professional for Windows

Dynamic Sizer management software.



When you want easy, sophisticated control of your sizer operation from an office PC use TASC Powerpack Professional for Windows. This comprehensive software program has been praised by packhouse operators since 1994. The powerful program has reports on screen that are continually updated during operation. The system is designed to be networked with the TASC SCS-100 sizer controller to facilitate total high-level packhouse management with no extra effort. The result - exceptional improvement in efficiency of sizer control.

*Maintain optimum packhouse standards by increasing your productivity with a new visual program working on your desktop. Handling fruit-sizing with **Powerpack** frees your time to let you concentrate on other packhouse management areas. Even with no previous experience with computers you will find **Powerpack** easy to use.*

*Viewed below are some of the customized Powerpack features that make it easy to manage even the most complex sizer operations. With windows you have speedy access to all sizer control tables and reports - for efficient management.*

**Outlet Table**

Outlet	Size1	Label1	Size2	Label2	Ratio
1	Rej	0	...	0	1
2	18	0			
3	22	0			
4	25	0			
5	27	0			
6	30	0			
7	33	0			
8	36	0			
9	39	0			
10	42	0			
11	...	0			
12	...	0			
13	...	0			
14	...	0			

**View Sizes**

Size	Fruit	Weight
Top	0	0
18	254	151
22	128	39

**Size Table**

Size	Min.Wgt	Max.Wgt	Colour	Sample	Label
Top	830.0	0.0 g	0	No	0
18	180.0	0.0 g	0	No	0
22	150.0	0.0 g	0	No	0
25	138.0	0.0 g	0	No	0
27	127.0	0.0 g	0	No	0
30	116.0	0.0 g	0	No	0
33	107.0	0.0 g	0	No	0
36	98.0 g	0.0 g	0	No	0
39	87.0 g	0.0 g	0	No	0
42	79.0 g	0.0 g	0	No	0
Rej	19.0 g	0.0 g	0	No	0

**Size Graph**

Size Distribution

carlons

Size	Rej	42	39	36	33	30	27	25
carlons	0.0	5.0	11.0	16.0	17.0	15.0	8.0	8.0
Fruit	6.0	6.0	13.0	17.0	17.0	13.0	6.0	6.0

**View**

Outlet	Size1	Size2
1	25	25
2	25	25
3	12	12
4	25	25
5	25	25
6	51	51
7	63	63
8	63	63
9	50	50
10	25	25
11	0	0
12	0	0
13	0	0

**Status Bar**

Run: Not Set  
 Packs: 110  
 Cupfill: 88% Speed: 291  
 Frt/m: 512 Pk/hr: 1020  
 Shift: 110  
 Today: 110

***Powerpack is a powerful tool that gives you total command over your sizer. With fingertip control you direct the sizer performance.***

### **Simple-to-Program Control Tables**

Most control options are set out in only 2 tables within Powerpack. To make setting up for a particular sizer operation simpler, there are pre-designed values stored in Powerpack for your immediate use. All you have to do to create any specific sizer program is just alter the numbers set up in these tables. Within minutes you can have a sizer programmed to suit your immediate packing requirements.

### **Ultimate sizer control**

When running a sizer you may alter any variable in sizer operation by altering tabled settings and the sizer will *instantaneously* respond to the new instruction. For example, sizing features such as batching are created by clicks of a mouse.

### **Save and recall Sizer Programs**

Powerpack lets you prepare and store an unlimited number of different programs in advance. You can recall any stored sizer program and so change a sizing operation easily and efficiently. This saves valuable time in changeover procedures when setting up the packhouse to receive and pack a different line of fruit. This feature is especially useful if several apple varieties are being supplied.

### **Powerful integrated environment**

High-level features such as toolbars, floating tables, multi-windowing capabilities make Powerpack an obvious choice for sizer control. Other basic sizer control functions such as Loadcell taring can also be controlled if required. All the programming options available in the TASCSCS-100 such as batching and labelling etc. are duplicated in Powerpack for Windows. If you have two sizers in your packhouse Powerpack can control both sizers utilising just the one PC.

### **Documentation**

Supplied with 150-page **Operator's Manual** with step-by-step instructions about the features in Powerpack. Professionally written this manual has three parts including a guide for Getting Started, a well-illustrated Tutorial and a complete Reference manual.

### **System requirements**

**Hardware:** 486 66 MHz or greater PC Compatible computer with a minimum 8 megabyte RAM. The PC monitor needs to be a Windows-compatible display adapter and display with VGA or better resolution. Powerpack has been created for simple command by using both a mouse or keyboard for optimum control efficiency.

**Software:** Powerpack Professional requires Microsoft Windows 95 or later.

Note: Technical information in this document is subject to change without notice. Powerpack, Powerpack for Windows, Powerpack Professional and TASC SCS are copyright of TASC 1993 –1998.