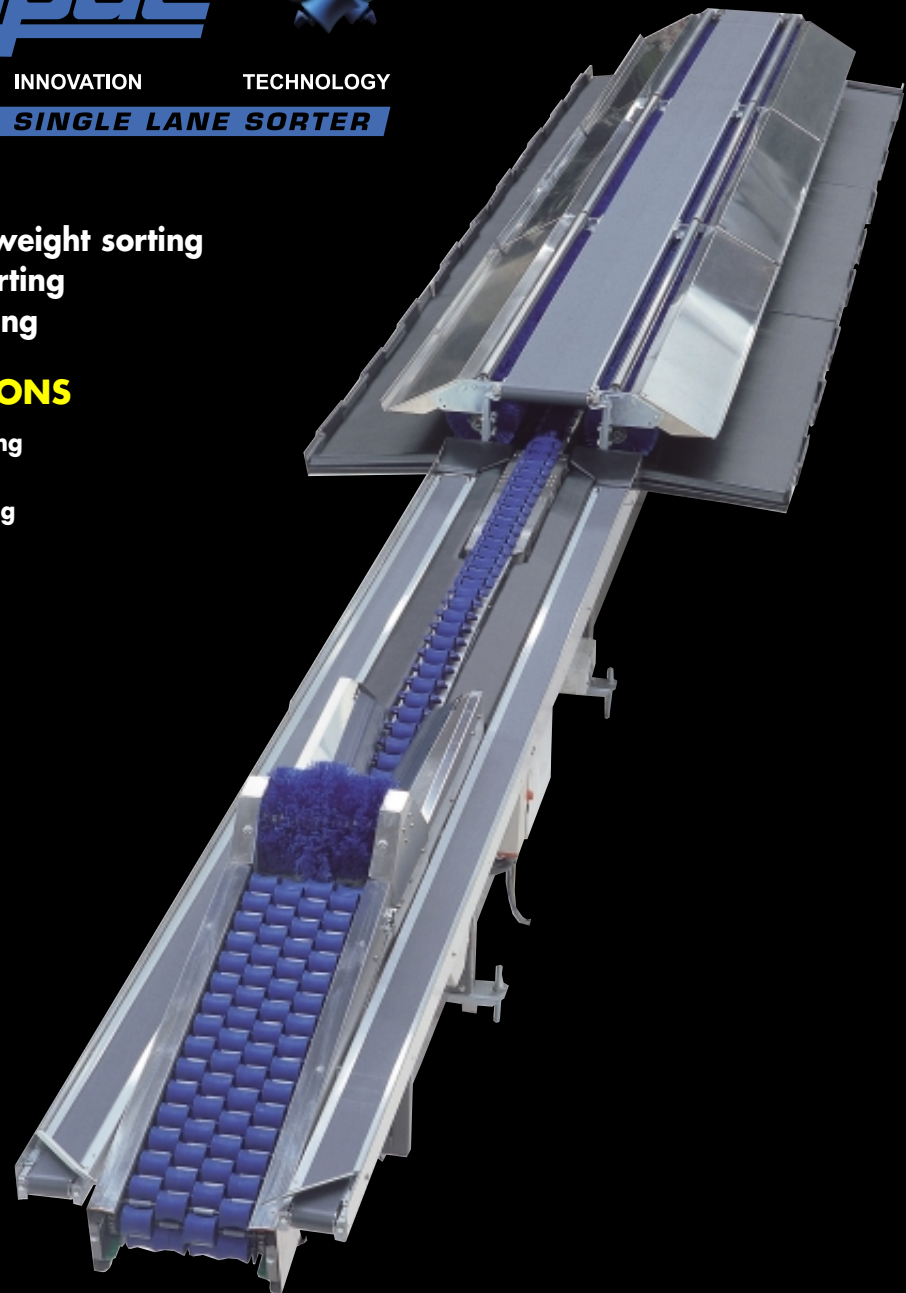


ACCURACY INNOVATION TECHNOLOGY
HIGH SPEED SINGLE LANE SORTER

- Precision weight sorting
- Optical sorting
- Color sorting

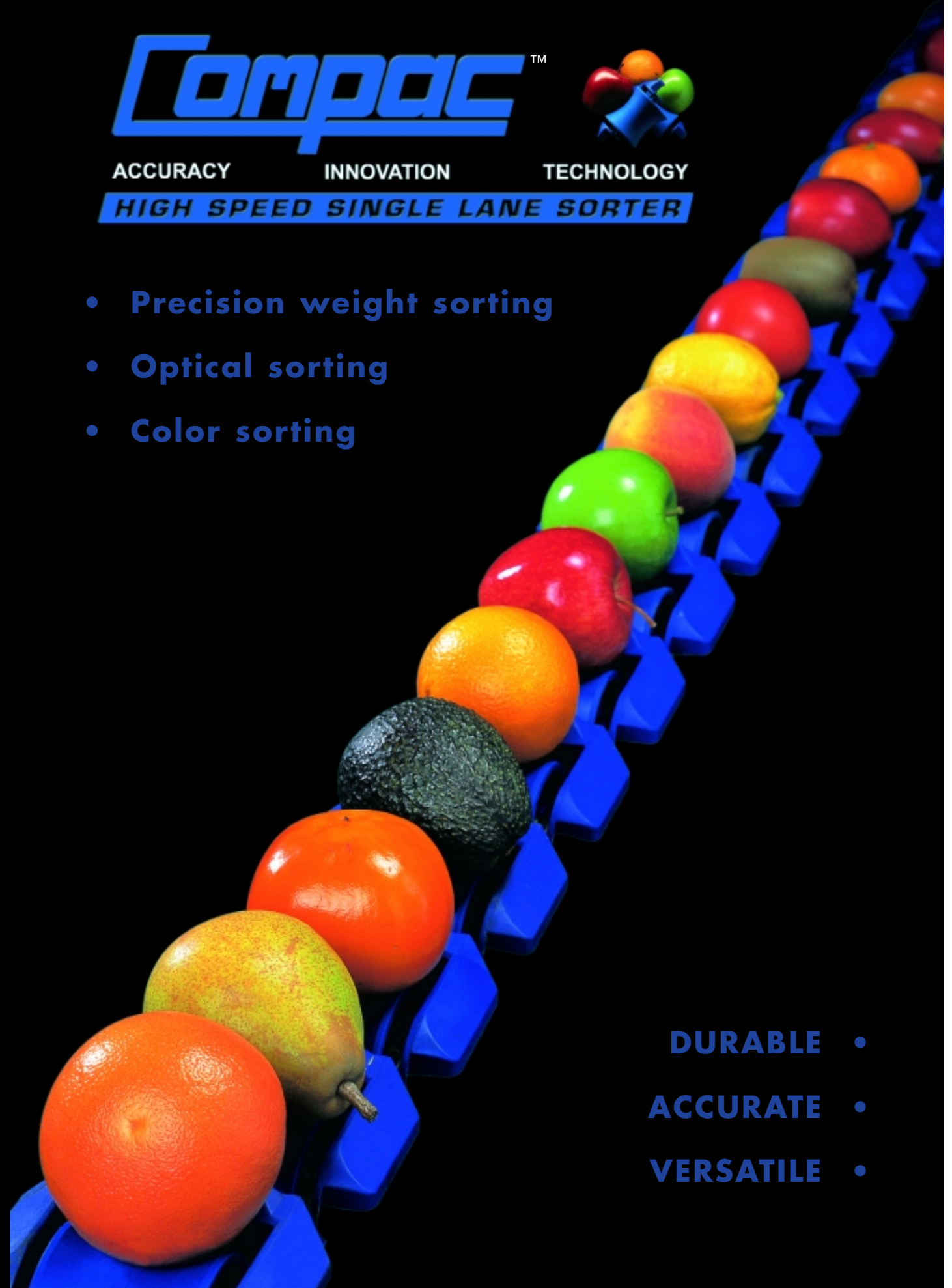
APPLICATIONS

- Custom packing
- Tray packing
- Carton packing
- Bag filling
- Crate filling
- Bin filling
- Weight filling
- Count filling
- Volume filling



ACCURACY INNOVATION TECHNOLOGY
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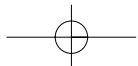


- DURABLE** •
- ACCURATE** •
- VERSATILE** •

Sold and serviced by:

PL19 BDA 22174 - 3/04

Manufactured by:
COMPAC SORTING EQUIPMENT LTD PO Box 13 516, Auckland, NEW ZEALAND
Phone: 64-9-634 0088; Fax: 64-9-634 4491; Email: sales@compacsort.com
Website: www.compacsort.com

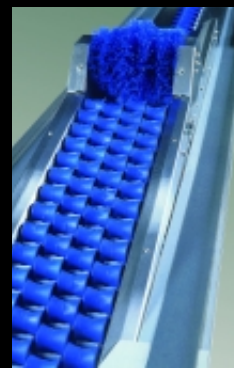


SMALL IN SIZE, BIG ON FEATURES

The Compac single lane sorter SLS is a cost effective, versatile, single lane sorter, capable of handling a wide variety of fruit. It combines precision weight and optical sizing and color sorting with speed and gentle fruit handling.

Based on the successful Compac multi-lane sorters, the Compac SLS offers many state of the art features. For the first time smaller packers and specialized operators can take advantage of features only previously available with much larger sorters.

ABSOLUTE CONTROL



The key to precise high speed sorting is absolute control of fruit flow. A presingulator, which ensures optimum flow control, is standard equipment with the Compac SLS.

The presingulator is a low speed, multi-lane singulator with offset rollers. Synchronized to the sorter, it delivers fruit at the correct rate to avoid overloading and minimize recycling. In addition to providing optimum flow control, the presingulator

can also be used as an inspection table.

A rotary brush is used to move the fruit gently from the presingulator to the diverging transfer belts that travel at different speeds for optimum singulation. As the belts diverge, the fruit are lowered extremely gently on to the carriers, even at very high speeds.

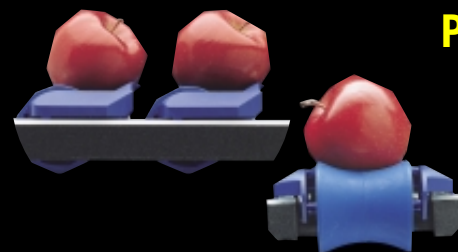
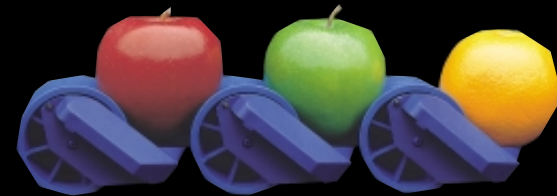


ULTIMATE SIMPLICITY, A SINGLE CONVEYOR

The Compac SLS fruit carrier system is unique and patented. It performs three functions on a single conveyor, eliminating synchronization and transfer problems.

SINGULATION AND ROTATION

In the first stage, the fruit are rotated on soft rubber rollers for singulation allowing the high resolution video cameras to scan the surface of each fruit. The Compac SLS color grading system uses the latest video technology to give unparalleled color grading and dimension sizing accuracy.



PRECISION WEIGHING

In the second stage, the Compac carrier is tilted, transforming from a roller conveyor into a precision weight sorter. To compensate for any uneven loading there are 2 load cells, one on each side. The weight of each fruit is recorded 250 times in less than 1/10 of a second.

INTELLIGENT UNLOADING

Finally, the carrier can tip the fruit to either the left or the right allowing both sides of the Compac SLS to be used for packing. The action is extremely gentle with one side of the carrier being raised and the other lowered. A rotating brush guarantees a gently controlled transfer from the carriers to the packing location.



QUIET AND DEPENDABLE

The Compac SLS is more than just a clever design. It is reliable, quality construction, built to last for years under the most demanding conditions. It is extremely quiet - all moving parts run on long life plastic wear strips to minimize noise and wear.

Maintenance is minimal. The Compac SLS has been designed to be easily serviced with solenoid triggers that are crash proof, and carriers that can be replaced in seconds almost anywhere on the sorter - no tools required.

MODULAR AND EXPANDABLE

The modular construction allows for future expansion. The Compac SLS can be lengthened by adding in extra sections. Additional equipment such as packing tables, rotary bins, bagging, tray

tables and bin fillers can be adapted for any packing requirement. The Compac SLS is also transportable. Simply unplug it, pick it up and relocate it.



IT COULDN'T BE EASIER TO USE

Compac's Microsoft® Windows XP™ based software is very user friendly, providing you with a powerful and effective tool to accurately meet your fruit sorting requirements. Flexible, informative

and logically designed to operate the way you pack with many on-screen operator tools.



MORE FEATURES, MORE INFORMATION

The Compac SLS system offers an incredible range of sizing, grading and packing options. A database stores a wide range of total information and the production graphing feature can graph virtually every aspect of production. All this information is saved to disk so there is a permanent record. Operators assign products to outlets by using the mouse to drag a selected product to the appropriate outlet. Each operator defined product can be made up of a size, color/grade, package and label. Compac's unique

sorter control software strategies allow sharing, sequencing and distribution of fruit to outlets in new and innovative ways.

Compac's InVision camera systems for dimension, color and blemish sorting are available in three models. InVision 3000 Diameter, InVision 5000 Color and Diameter and InVision 9000 Blemish, Color and Diameter. The accuracy of these systems is second to none.

ASSISTANCE IS ONLY A PHONE CALL AWAY

Using remote access technology, Compac technicians can communicate (by modem) with your computer anywhere in the world. For other

service, qualified Compac technicians and local service agents are also on call worldwide.