



ONE STOP PACKLINE MANUFACTURE





**JOHNNY v ZYL**  
**ENGINEERING DIRECTOR**



**RORY COLE**  
**QUALITY GRADING & SUPPORT**

***AME FRUIT SIZERS IS THE INTERNATIONAL STANDARDS FRUIT GRADER MANUFACTURER IN SOUTH AFRICA***

***PACKLINE SOLUTIONS SUPPLIED FOR A NUMBER OF DECADES TO EXTENSIVE SA EXPORT PACKERS***

***MANUFACTURED OUT OF OUR CUSTOM PARTS IN OUR CAPE WORKSHOPS***

***PEACE OF MIND AT A FAIR PRICE - ALL OUR SIZERS, CUP OR ROLLER SYSTEMS, ARE BUILT ON OUR  
STANDARD PARTS & C2060 CHAIN ENSURING NO SPARES PROBLEMS.***

***ELECTRONICS, WEIGHT, VISION & QUALITY GRADING IS ELLIPS OF HOLLAND,  
A WORLD LEADER IN USE SINCE 1989, WITH OVER 3,500 SYSTEMS IN USE.  
EXTENSIVELY INSTALLED BY OURSELVES IN SA FOR OVER A DECADE. EX STOCK IN SA.***

***A PRESENTATION OF OUR MACHINES & SOME OF OUR PROJECTS FOLLOW.***

***ENJOY & PLEASE CALL US FOR FURTHER INFORMATION & QUOTES.***

***ALL THE BEST, JOHNNY - 082 925 9177 - RORY - 082 294 2260 & DAVE. - 083 463 4332***



**PEACE OF MIND AT A FAIR PRICE**

**SIZERS, CUP OR ROLLER SYSTEMS, ARE BUILT ON OUR STANDARD PARTS  
& READILY AVAILABLE C2060 CHAIN, ENSURING NO SPARES PROBLEMS.**



**JOHNNY - 082 925 9177 - RORY - 082 294 2260 - DAVE - 083 463 4332**



**GRADING BY WEIGHT, COLOUR, SHAPE, DIAMETER & QUALITY**







SA's **no.1**

CUSTOMERS IN SOUTH AFRICA CONTINUALLY PURCHASE  
OUR VERSASORT SIZERS & PACKLINE EQUIPMENT.

WE OFFER :-

BEST VALUE FOR MONEY DUE TO SA OWNED PRODUCTION

BEST SERVICE ABILITY & BACKUP STOCKS

COMPREHENSIVE RANGE OF CUP & ROLLER CARRIERS

LATEST ELECTRONICS & VISION GRADING TECHNOLOGY

DESIGN & MANUFACTURE OF FRUIT SIZERS & PACKLINES

OVER 2,500,000 BULK BINS OF ALL FRUITS GRADED PER ANNUM

FACTORIES BASED IN THE CAPE WITH PACKLINES NATIONALLY





- ✓ **DECADES OF EXPERIENCE BUILDING FRUIT PACKLINES IN SOUTH AFRICA TO INTERNATIONAL STANDARDS.**
- ✓ **ALL SIZERS & PACKLINE EQUIPMENT MANUFACTURED IN OUR OWN FACTORIES.**
- ✓ **INTERNATIONAL TECHNOLOGY ALLIANCES**



**CUSTOMISED SOLUTIONS FOR FRUIT & VEGETABLES**

**HIGH PRODUCTIVITY WITH MULTIPLE PACKOUT OPTIONS**

**GENTLENESS FOR ALL CULTIVARS**

**CUP & ROLLER SIZERS & FULL PACKLINES SA PRODUCED**

**GRADING BY WEIGHT, SHAPE, COLOUR, EXTERNAL & INTERNAL QUALITY**







APPLES



PEARS



NECTARINES



AVOCADOS

***WE GRADE ALL FRUIT TYPES  
COST EFFECTIVELY  
MASSIVE SAVINGS ON OUR  
SA PRODUCED EQUIPMENT  
PLUS LONG LIFE OF + 20 YEARS  
ALL SPARES & SERVICE IMMEDIATE.***



TOMATOES



PEACHES



ORANGES



GRAPEFRUIT

***ALL PACKLINE EQUIPMENT  
MANUFACTURED TO HIGH STANDARDS  
IN CAPE, SOUTH AFRICA.***

***CONTACT US NOW FOR LAYOUT & QUOTATION  
CEL NUMERS +27 FOR OVERSEAS ENQUIRIES  
JOHNNY - 082 925 9177 - DAVE - 083 463 4332  
RORY - 082 294 2260  
EMAIL - [sales@fruitsizers.co.za](mailto:sales@fruitsizers.co.za)***



# HOW IT'S MADE – WORKSHOP BUILD & TEST



**JOHNNY - 082 925 9177 - RORY - 082 294 2260 - DAVE - 083 463 4332**



# HOW IT'S MADE – ON SITE INSTAL



SINGULATOR & TRANSFER



WEIGH AREA



SUPPORT FRAME



SPROCKETS & DRIVE



FIT ALUMINIUM SUPPORT TRACKS



ALUMINIUM SUPPORT & PIN TRACKS



TRACKS INSTALLED



MACHINE INSTALLED



SIDE VIEW 1



SIDE VIEW 2



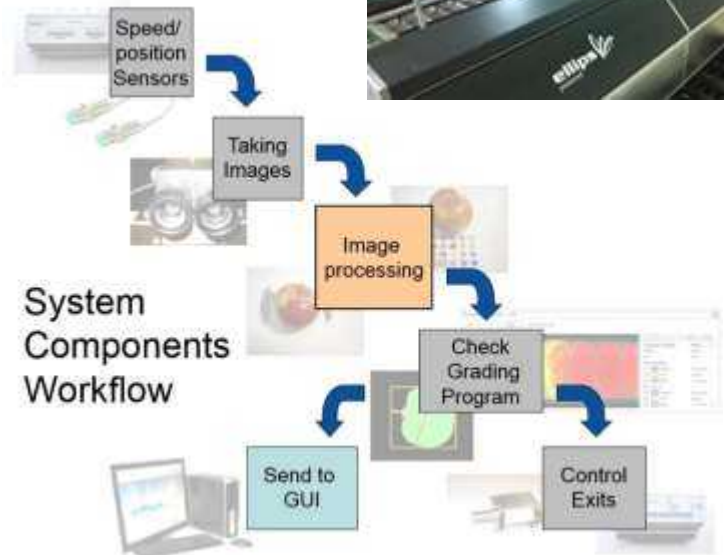
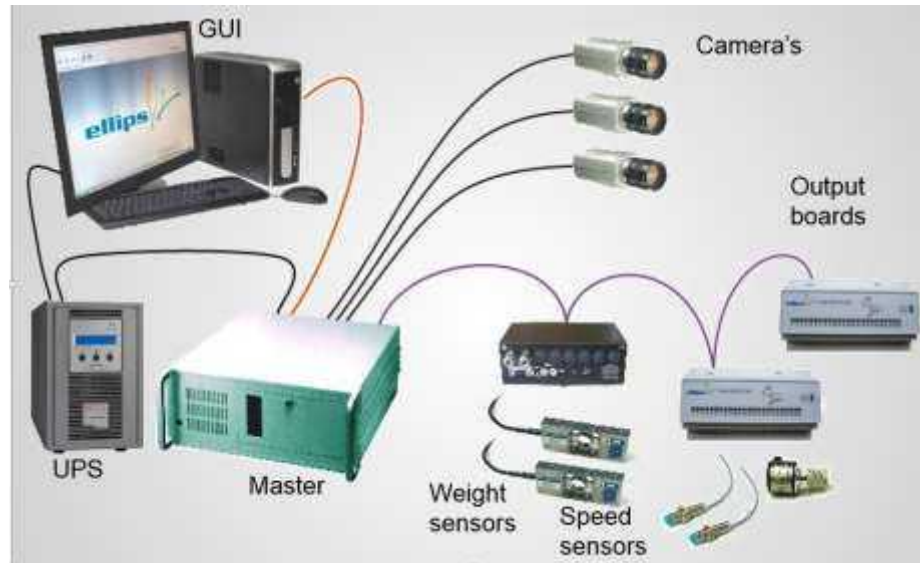
SECTION VIEW



# HOW IT WORKS – GRADING CONTROL SYSTEM



**CONTROL OF WEIGHT, COLOUR, SHAPE & QUALITY GRADING  
WITH GLOBAL LEADING EDGE SOFTWARE PARTNERS**



**ULTRA SORT**

THE HIGHEST QUALITY OPTICAL  
FRUIT GRADERS MANUFACTURED  
IN SOUTH AFRICA TO  
INTERNATIONAL STANDARDS

**ERSA SORT**

WWW.FRUITSZERS.CO.ZA

3 THEEWATERS CRESCENT  
VILLIERSDORP, WC, 6848

CELL: 083 463 4332

**FRUIT SZERS & ALLIED**

**INTERNATIONAL GLOBAL BACKUP  
SERVICE 24/7 & IN SOUTH AFRICA**



## DEMONSTRATION & TRAINING CENTRE IN VILLIERSDORP, CAPE DYNAMIC HANDS ON DEMONSTRATION & TRAINING



## CUP & CHAIN & HIGH SPEED ROLLER GRADER DEMO & TRAINING WEIGHT, COLOUR, SIZE & QUALITY





## DEMONSTRATION & TRAINING CENTRE IN VILLIERSDORP, CAPE CUSTOMERS CAN SEE FRUIT GRADING RESULTS ACTIVELY



## RELAXED QUIET ENVIROMENT TO TEST FRUIT RESULTS OR LEARN





# PROJECTS – 8 LANE APPLE & PEAR



**BIN DUMPING**



**FLUME FEED**



**CAMERA GRADING**



**8 X 24 DROP SIZER DISTRIBUTION**



**8 X 24 DROP SIZER PACK BELTS**



**PALLETISING**





# WE MANUFACTURE ALL PACKLINE EQUIPMENT

FRUIT



SIZERS

**Fruit Infeed**



**Rebin 2nd or 3rd grade**



**Flumes from Sizer**



FRUIT SIZERS PACKLINE PROJECTS

DAVE HIND - 083 463 4332 - hind@vodamail.co.za



ERSA SORT QUALITY GRADERS

Redpack  
FLUM WRAP MACHINERY



www.fruitsizers.co.za

Factory: Villersdorp, Cape.

**Rebin 2nd or 3rd grade**



**Sorting 1st Grade**



**Sorting 2nd and 3rd grade**



**Variable Grade Infeed**



**Dual 6 lane x 40 Sizers**



**Controlled Packing**



**Carton Conveying**



**Palletising**

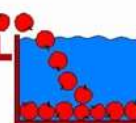


**Weight and colour graders for all fruit**  
**Advanced Grading Technologies**  
**Automated bag and box filling**  
**Complete Packlines**

**Packline Dual 6 lane 40 + 1 drop**  
**Weight and Colour Sizers pack a full range**  
**of Apples and Pears for export**

**JOHNNY - 082 925 9177 - RORY - 082 294 2260 - DAVE - 083 463 4332**





## VERSASORT QUALITY GRADER WITH VERSAFILL HIGH EFFICIENCY PREGRADE WET BIN FILLER



**GRADING TO INTERNATIONAL STANDARDS - SIZERS MANUFACTURED IN SOUTH AFRICA  
COMMIT TO PACK & PREGRADE LINES OPTIMISE GRADING 1ST, 2ND & 3RD GRADE  
VERSAFILL HIGH EFFICIENCY SOFT BIN FILLER MANUFACTURED IN SOUTH AFRICA**

**MAXIMISE PROFIT - MINIMISE WASTE**



**ALL MANUFACTURE, IMPLEMENTATION & TRAINING BY SA TEAM - CONTACT RORY - 082 294 2260**

[sales@fruitsizers.co.za](mailto:sales@fruitsizers.co.za)

[www.fruitsizers.co.za](http://www.fruitsizers.co.za)



## DUAL 6 LANE X 40 + 1 APPLE & PEAR LINE

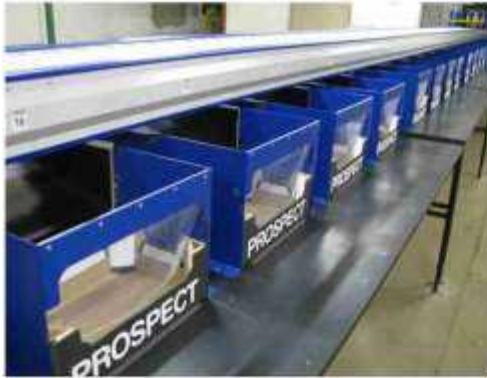




# CAPACITY OF SIZERS TO SUIT YOUR PACK REQUIREMENTS



**2 LANES**



**4 LANES**



**6 LANES**



**8 LANES**



**10 LANES**



**DUAL 6 LANES**





# PROJECTS



**2 LANE X 16 DROP – APPLE PACKLINE**



**6 LANE X 24 DROP – APPLE & PEAR PACKLINE**



**8 LANE X 36 DROPS – APPLE & PEAR LINE**

**WEIGHT, COLOUR & SHAPE**

**4 LANE X 24 DROPS – APPLE & PEAR LINE**

**WEIGHT & COLOUR**





# PROJECTS – TOMATOES & POTATOES

FRUIT **AME** SIZERS  
FRUIT SIZERS & ALLIED

ERSA SORT

ERSA SORT

**GRADE TOMATOES BY WEIGHT & COLOUR  
GREEN, TURNING, RIPE & BAG OR BOXFILL DIRECT OFF GRADERS.**



**30TPH POTATO GRADER BUILT IN SA SUPPLIED TO A  
PROMINENT POTATO FARMER IN WARDEN, SOUTH AFRICA.**





**Redpack<sup>®</sup>**  
**PACKAGING MACHINERY**  
EXCLUSIVE SOUTH AFRICAN AGENTS



**FP FLOWPACK**  
PACKLINES & FLOW WRAP SOLUTIONS

**WWW.FLOWPACK.CO.ZA**

**RORY COLE 082 294 2260**

MAXIMISE YOUR FRUIT PACKAGING PRODUCTION WITH THE SOFTEST HANDLING FLOW WRAP MACHINE ON THE MARKET. PROJECTS ARE MANAGED FROM DESIGN TO INSTALLATION!  
WE ALSO CATER FOR THE PRODUCE, BAKERY, CONFECTIONERY AND MEDICAL INDUSTRIES.



**FOR ALL YOUR PACKLINE REQUIREMENTS**



**CONTACT RORY 082 294 2260**

**FACTORIES IN GRABOUW & VILLIERSDORP, CAPE  
PACKLINES SUPPLIED THROUGHOUT SOUTH AFRICA**

[sales@fruitsizers.co.za](mailto:sales@fruitsizers.co.za)

[www.fruitsizers.co.za](http://www.fruitsizers.co.za)





# PROJECTS



# FLOW WRAP PLANTS FROM INFEED TO PACKOUT





**WE CATER FOR ALL FRUIT & VEGETABLES**



**APPLES**

**PEARS**

**STONEFRUIT**

**CITRUS**



**AVOCADOES**

**POTATOES**

**TOMATOES**

**TOMATOES**



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## PROJECTS – SINGLE CUSTOMER MULTIPLE PACKLINES

FRUIT

AME

FRUIT SIZERS & ALLIED

SIZERS



**8 LANE X 34 DROPS**

**APPLE & PEAR LINE**

**WEIGHT, SHAPE & COLOUR**



**4 LANE X 20 DROPS**

**APPLE & PEAR LINE**

**WEIGHT**



**4 LANE X 24 DROPS**

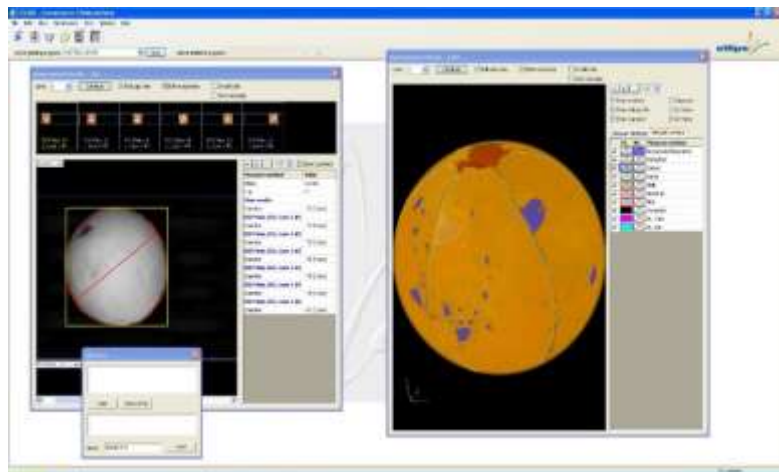
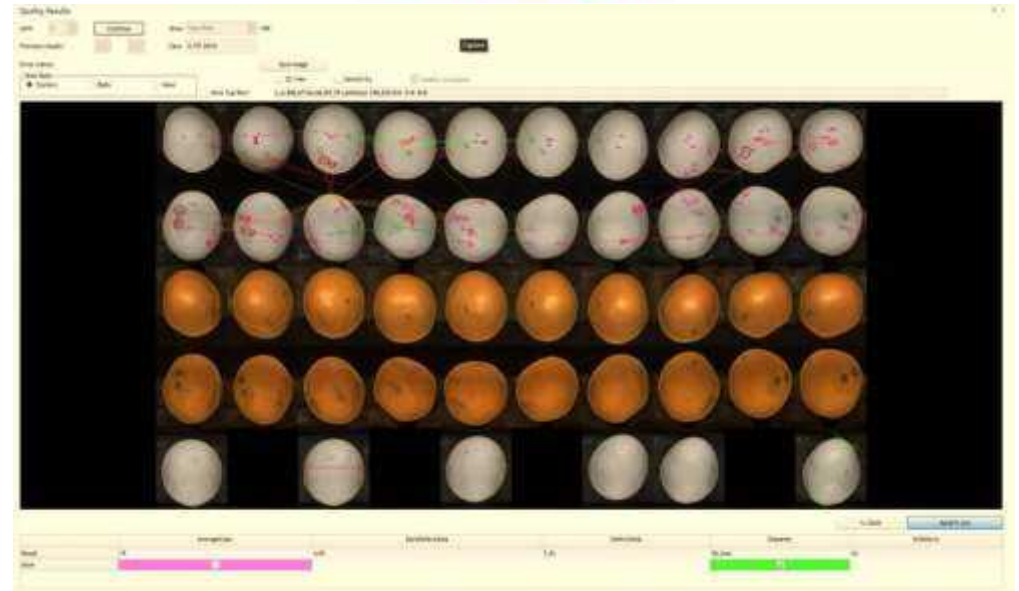
**APPLE & PEAR LINE**

**WEIGHT**





# PROJECTS – CITRUS WEIGHT, SHAPE, DIAMETER & COLOUR





# PROJECTS 8 & 10 LANE

FRUIT



SIZERS





# PROJECTS



**10 LANE X 36 DROPS PEAR LINE**

**WEIGHT & COLOUR**



**6 LANE X 20 DROPS PEAR LINE**

**WEIGHT**



**12 LANE X 50 DROPS - APPLE & PEAR**



**8 LANE X 20 DROPS - APPLE**





## PROJECTS – MULTI PACKLINES FOR A SINGLE CUSTOMER





PROJECTS – STONEFRUIT – 4 & 6 LANE HIGH THROUGHPUT





## PROJECTS – AVOCADOES



**4 LANE X 8 DROPS**

**AVO LINE**

**WEIGHT ONLY**

**6 LANE X 8 DROPS**

**AVO LINE**

**WEIGHT ONLY**







## NEW & RETROFIT SIZER OPTIONS



New and upgrade sizers with leading Ellips electronics and quality mechanical parts.

High accuracy weighing and diameter, colour and quality grading options installed.

Improve your grader with our full rotation control singulator, indexed soft transfer, weighframe, aluminium tracks, new gates, acetal cups, chains and modular sizer rods.

## YOUR RESULT - INCREASED VOLUME & ACCURATE GRADING EFFICIENCY

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## KEY MEMBERS



Johnny van Zyl – Engineering with extensive mechanical experience. 25 years in the fruit packing industry in pack house management & projects. Extensive fruit sizer design, engineering + packing equipment experience.



Eugene van Zyl – 20 years in mechanical engineering projects. Sizer manufacture & service of mechanicals & electronics.



Rory Cole – 20 years in surveying of industrial & agricultural projects. International experience. Customer & project development plus implementation.



Dave Hind – A career in materials handling covering all industries. Serving Cape + national fruit packers needs for 4 decades.

**JOHNNY - 082 925 9177 - RORY - 082 294 2260 - DAVE - 083 463 4332**





CALL US NOW IN SOUTH AFRICA

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RORY COLE – 082 294 2260

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