



ONE STOP PACKLINE MANUFACTURE



CONTACT JOHNNY – 082 925 9177 - DAVE – 083 463 4332



EUGENE v ZYL
SIZER MANUFACTURE & SUPPORT



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 BY 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





ELLIPS INTERNATIONAL TEAM – FRUIT LOGISTIKA 2020



ELLIPS AT FRUIT LOGISTIKA 2020

RORY COLE SOUTH AFRICA (LEFT) WITH ERIK STOLK MANAGER – ELLIPS SUPPORT



ELIFAB BLUEBERRY SIZERS

OPTIMUM PERFORMANCE & QUALITY GRADING

CONTACT RORY COLE SOUTH AFRICA – 082 294 2260



Each lane can process 45 fruit pockets (rollers) per second, allowing high productivity while maintaining world class accuracy. With an average weight of 1.9 grams per blueberry and a reasonable cup fill of 65%, the productivity is 200 kilograms (440 lb/h) per hour per lane.



45 BLUEBERRIES P/S
200 KG/H PER LANE

We know how important it is for your business to have compact sized machinery. Therefore our machines are designed to have the smallest footprint possible. The resulting benefits are:

- Quick installation
- Easy maintenance
- Optimum performance
- Runs smoothly and silent (<75dB)
- Built to last



SMALLEST FOOTPRINT

A 12 lane sizer with 14 exits is smaller than 14 meters in length and only 2 meters wide.

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



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





GRADING BY WEIGHT, COLOUR, SHAPE, DIAMETER & QUALITY



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

WE CATER FOR ALL FRUIT & VEGETABLES



APPLES

PEARS

STONEFRUIT

CITRUS



AVOCADOES

POTATOES

TOMATOES

TOMATOES

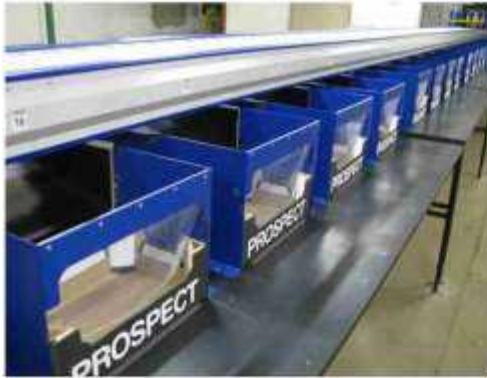


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CAPACITY OF SIZERS TO SUIT YOUR PACK REQUIREMENTS



2 LANES



4 LANES



6 LANES



8 LANES



10 LANES



DUAL 6 LANES



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



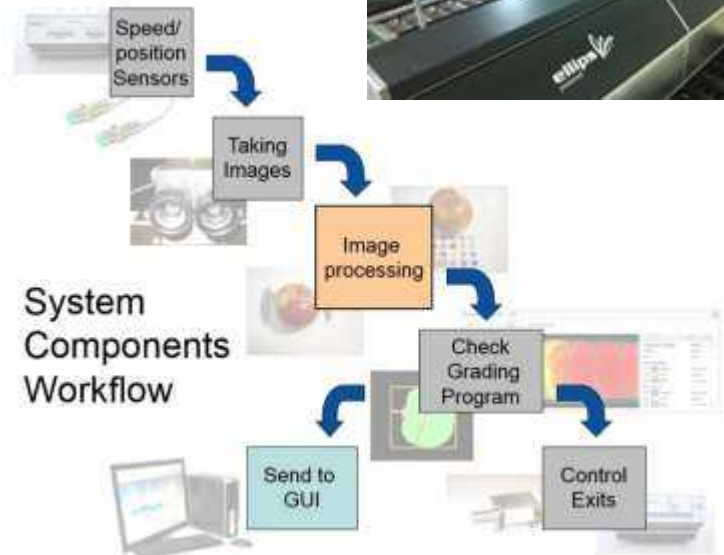
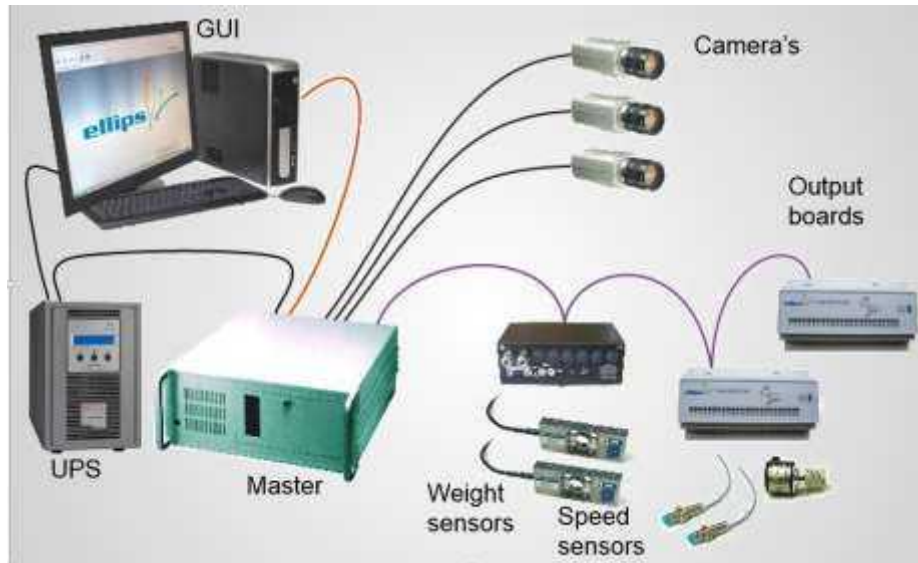
SECTION VIEW



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

ERSASORT

WWW.FRUITSZERS.CO.ZA

3 THEEWATERS CRESCENT
VILLIERSDORP, WC, 6848

CELL: 083 463 4332

FRUIT SIZERS & ALLIED

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

DUAL 6 LANE X 40 + 1 APPLE & PEAR LINE



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



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



SIZERS



**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.**



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



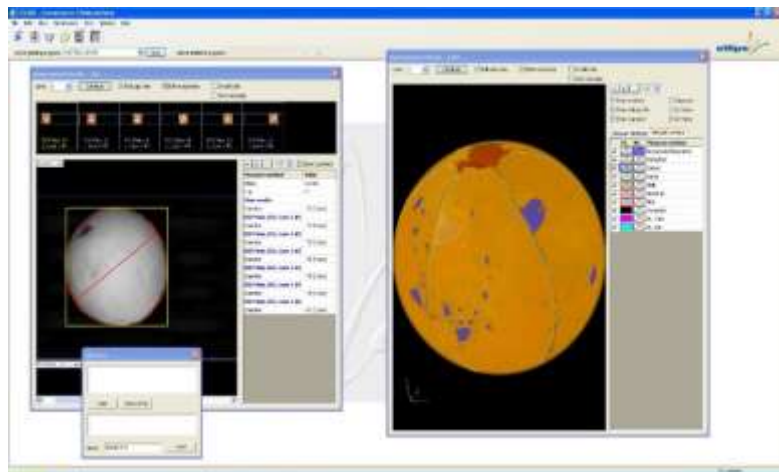
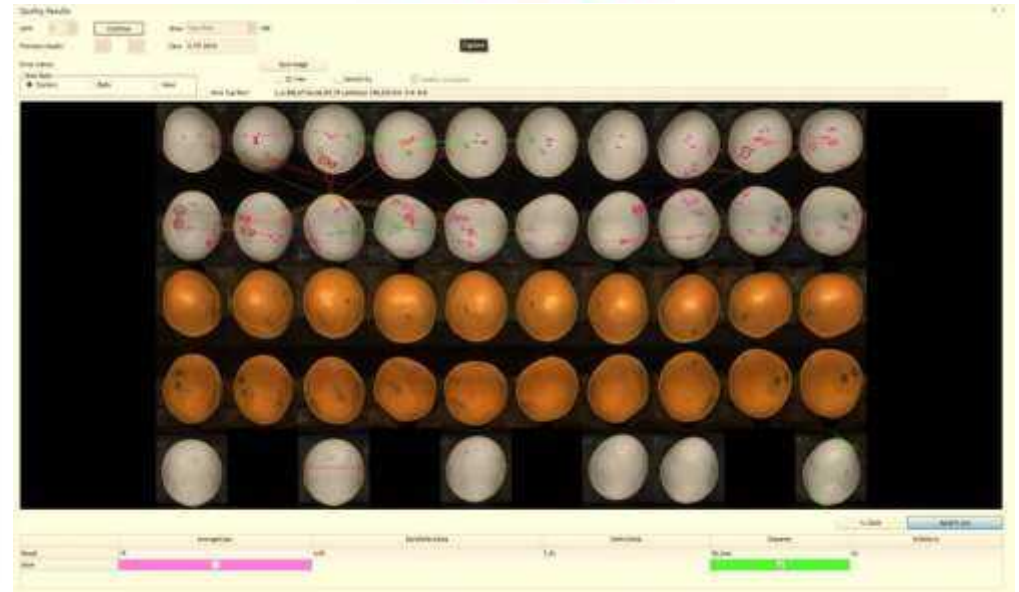
4 LANE X 24 DROPS

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



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

www.fruitsizers.co.za



- ✓ **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





Redpack®
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.

PROJECTS



FLOW WRAP PLANTS FROM INFEED TO PACKOUT



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





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***



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

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



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.

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CALL US NOW IN SOUTH AFRICA

DAVE HIND – 083 463 4332

JOHNNY VAN ZYL – 082 925 9177

RORY COLE – 082 294 2260

INTERNATIONAL +27 83 463 4332

EMAIL – sales@fruitsizers.co.za

WEBSITE – www.fruitsizers.co.za

EUGENE



Eugene van Zyl – Fruit Sizer Division Engineering Manager.

“We at AME Fruit Sizers have been fitting Ellips electronics & camera systems on our Versasort & Ultrasort fruit sizers for the last decade.

Our sizers handle in the region of 2,500,000 bulk pins per annum offering Weight, Shape, Colour & Quality Grading options to our SA packers.

We have found Ellips systems totally reliable and offering the world’s leading edge software.

This results in our fruit sizers offering excellent reliability plus combined with our high quality South African engineered sizer componentry offer our clients excellent solutions at affordable prices.

Our spares & service covers all sizer electronics and mechanical parts with well trained personnel. We offer new sizers, retrofits & complete packlines.

We’d love to hear from you for your upgrade or new packline projects.

JOHNNY



RORY



Johnny – 082 925 9177 - Rory – 082 294 2260 - Eugene – 082 304 5884 - Dave – 083 463 4332

Website – www.fruitsizers.co.za – Email – sales@fruitsizers.co.za