





Winning with Automation

Why invest in automation?

- Make packing your product easier
- Fill the labour gap
- Greater consistency
- Increased productivity
- Improved flexibility on when you operate
- Greater certainty on your costs of operation
- More capacity to focus on value add activities
- Reduce costs

Objections to automation?

- It's only for the big guys
- We don't have enough volume
- We've always done it this way
- I looked years ago
- It won't work here
- It's all or nothing
- We can't afford it

When should I invest?

- When and where it make sense
- Automation is a journey
- Each step is a win
- Each win compounds

Bin tipping



Bin tipping



Bin tipping



Bin tipping



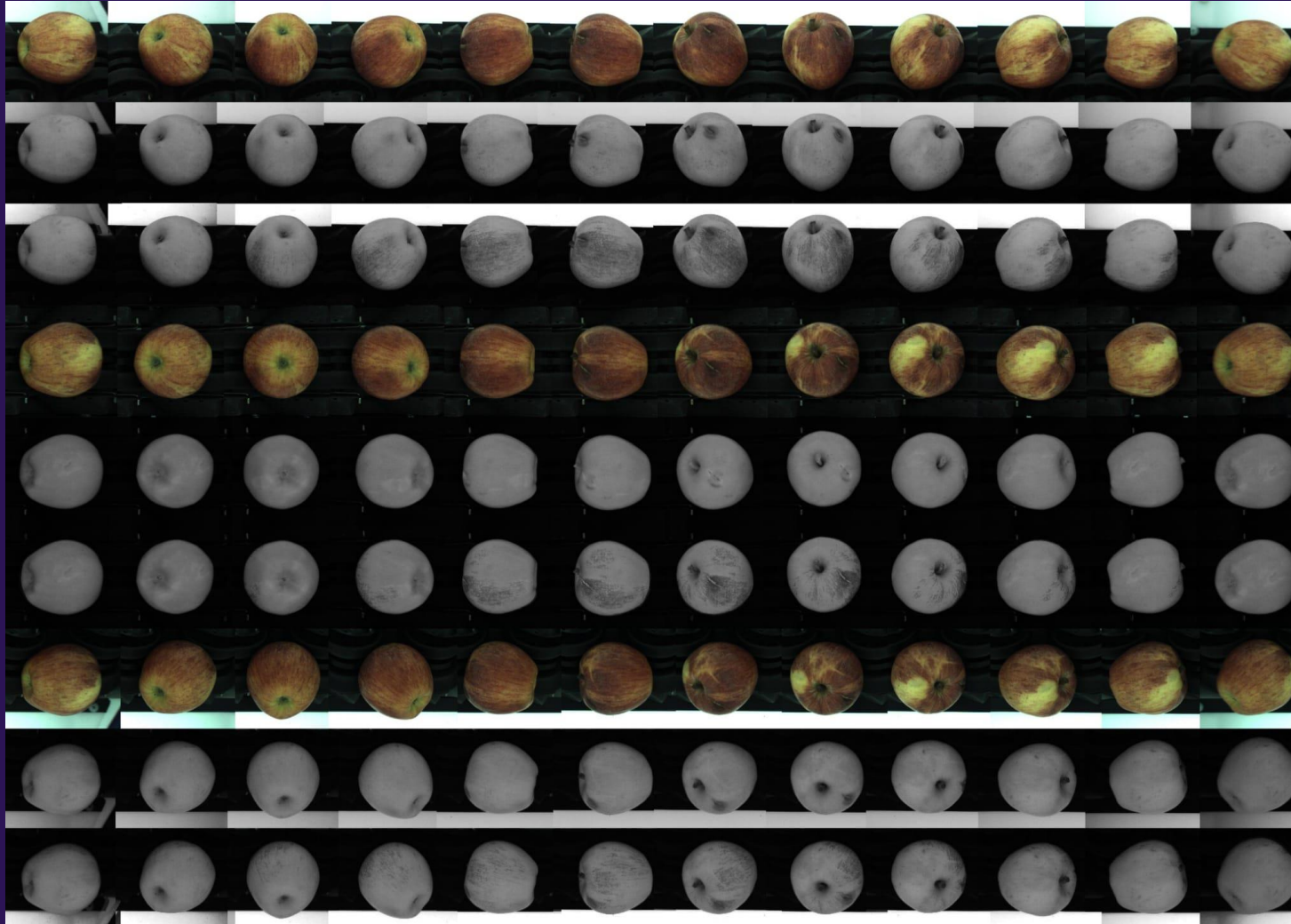
Sorting / grading



Sorting / grading



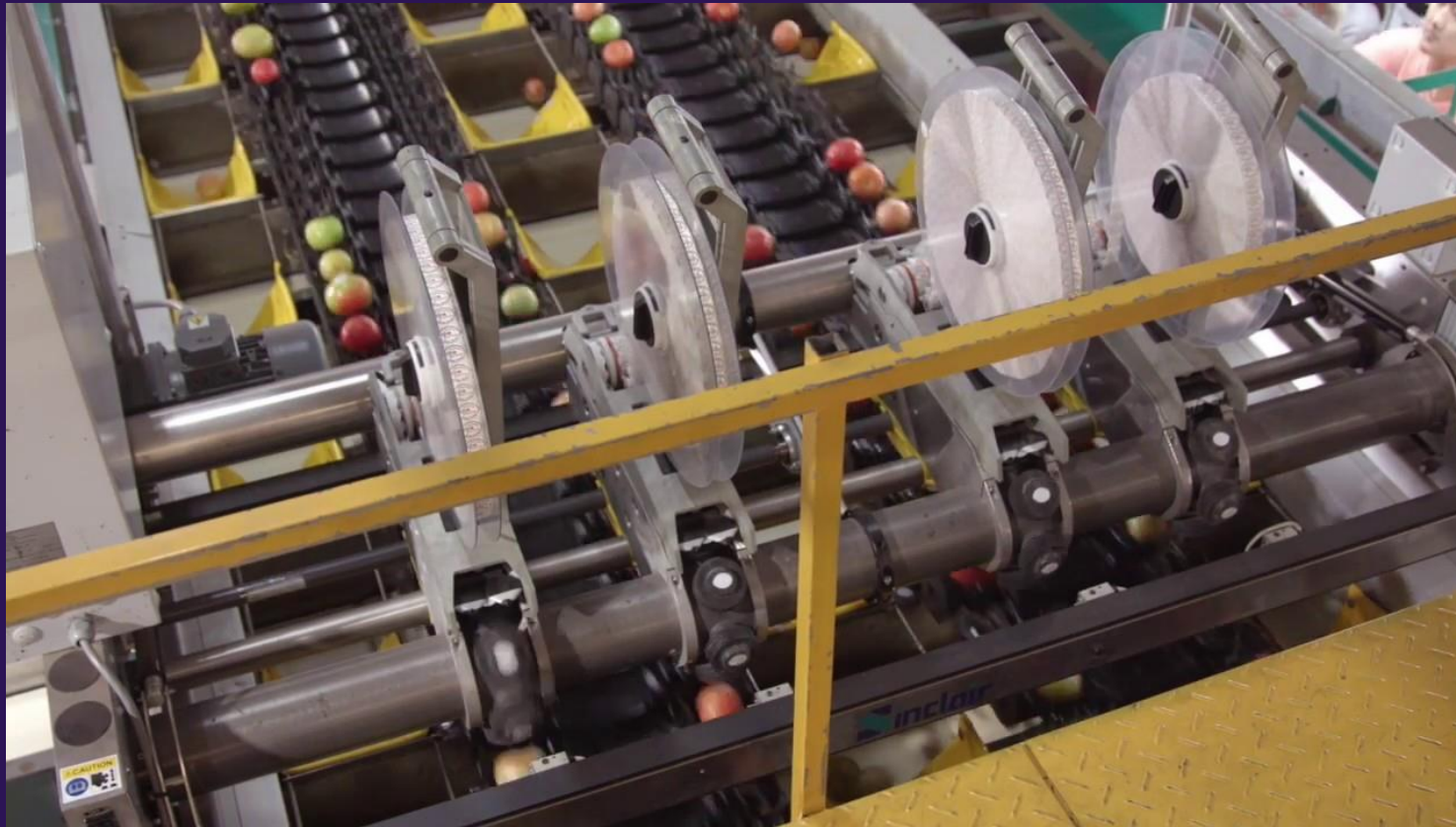
Sorting / grading



Labelling



Labelling



Bin filling



Bin filling



Box / Crate filling



Box / Crate filling



Box / Crate filling



Crates



Cartons



Tray packing



Tray packing



Tray packing



Tray packing



Tray packing – tray into box



Palletising



Palletising



Palletising



Strapping / wrapping



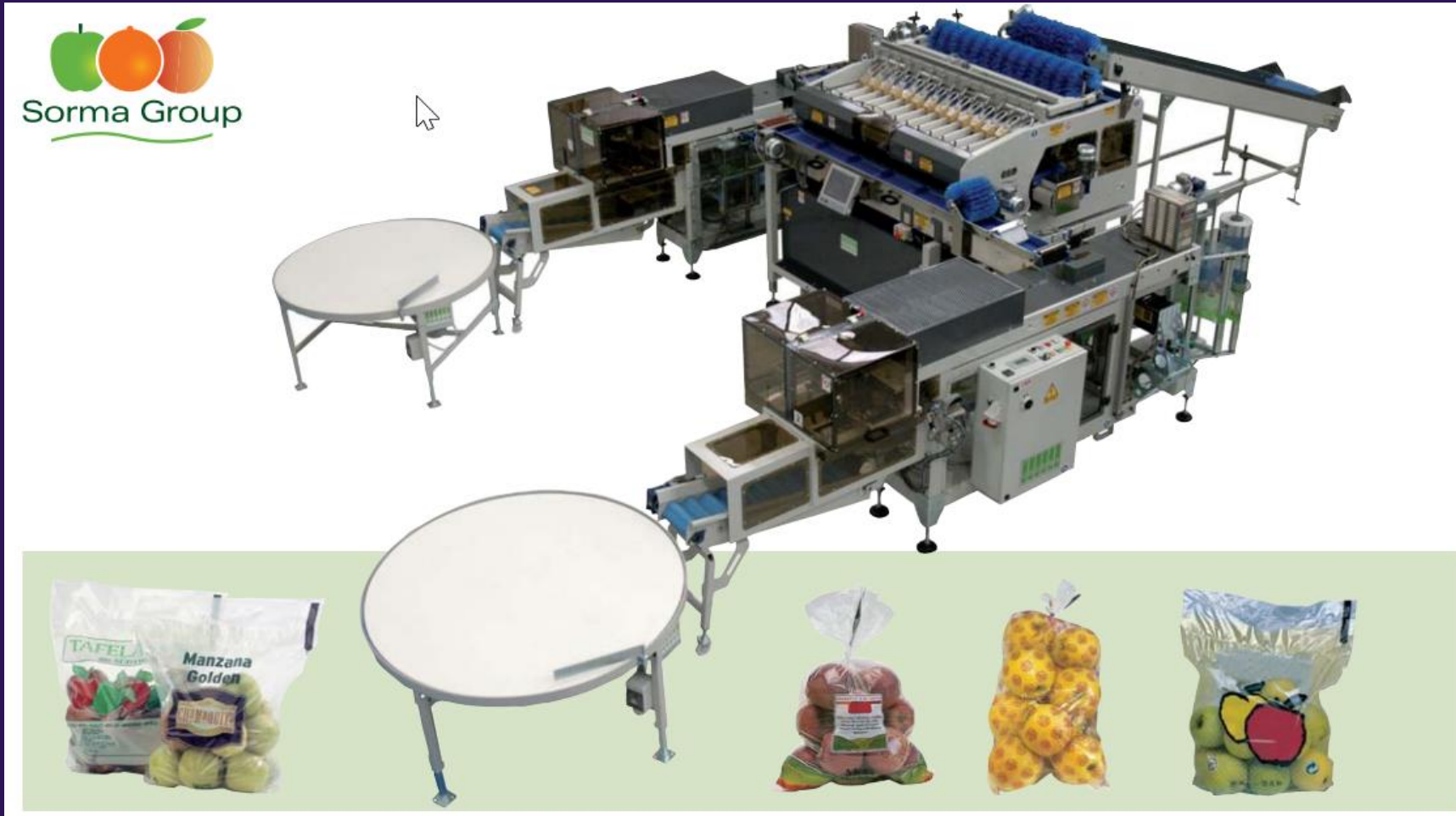
Strapping / wrapping



Strapping / wrapping



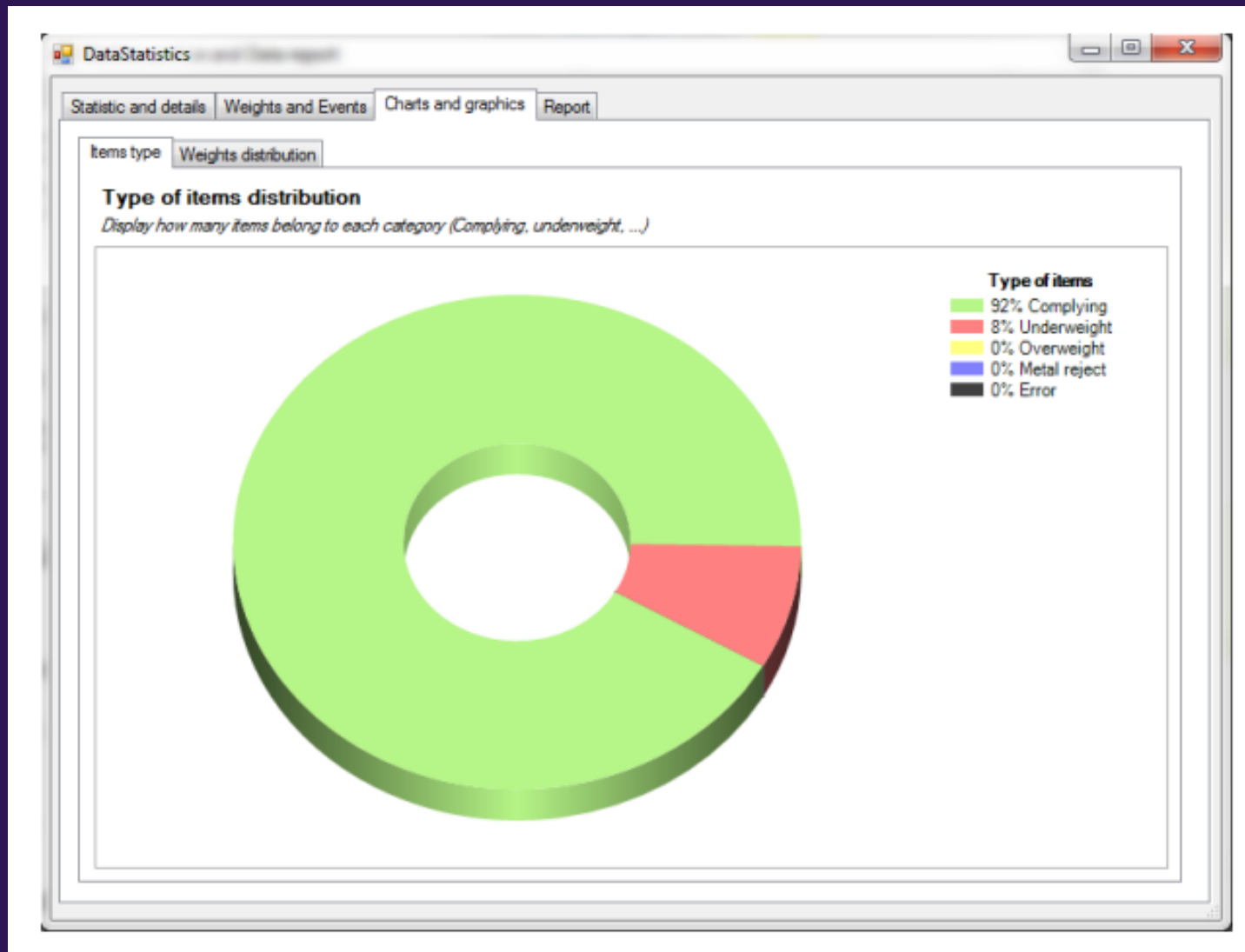
Pre-packing line



Check weighing



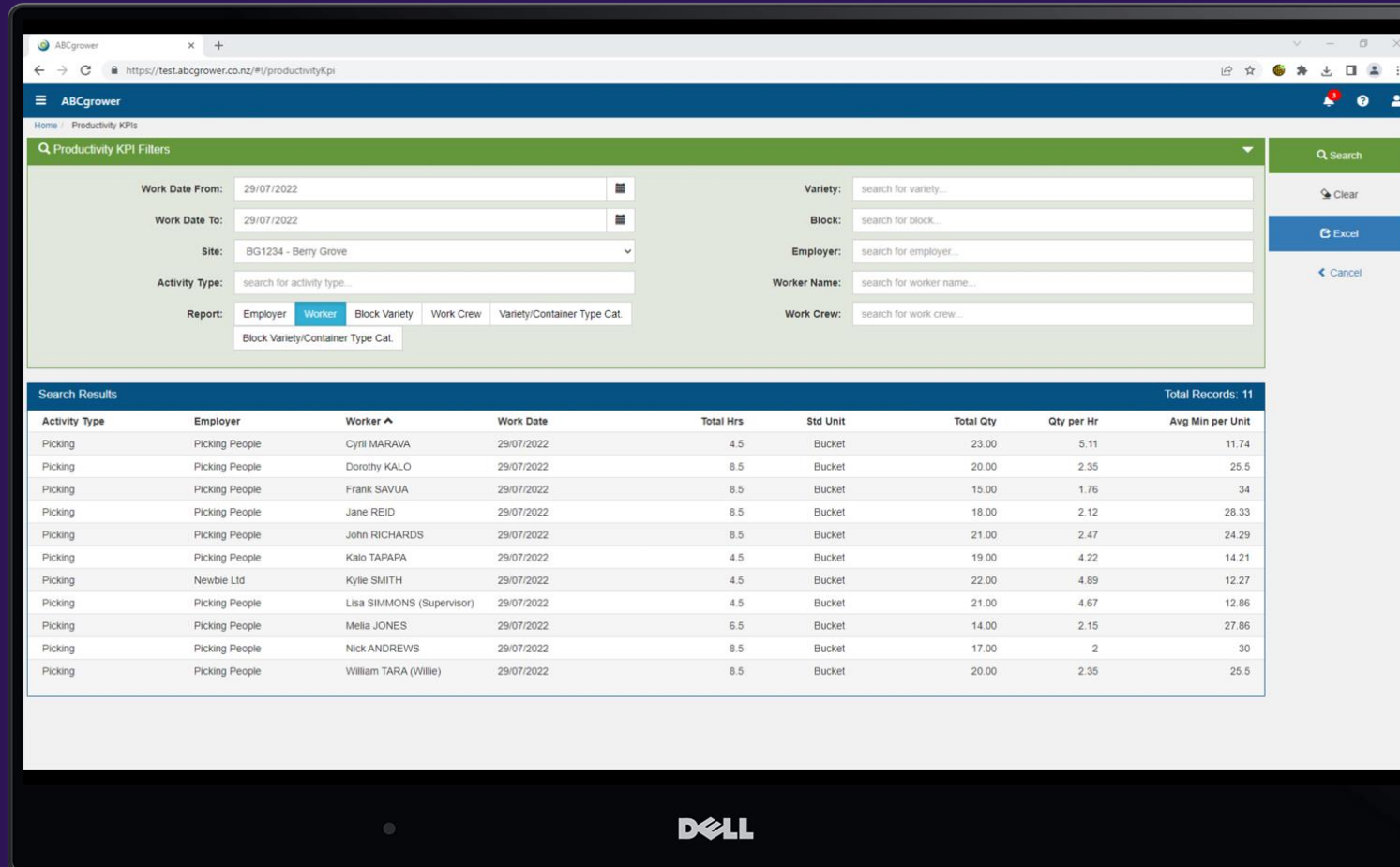
Check weigher reporting



Packing crates



Packhouse software



The screenshot displays the ABCgrower web application interface. The top navigation bar includes the ABCgrower logo and a user profile icon. The main content area is titled "Productivity KPIs" and features a "Productivity KPI Filters" section. This section contains various input fields for filtering data, including "Work Date From", "Work Date To", "Site", "Activity Type", "Variety", "Block", "Employer", "Worker Name", and "Work Crew". Below these filters, there are tabs for "Report" with options: "Employer", "Worker" (selected), "Block Variety", "Work Crew", and "Variety/Container Type Cat.". A "Block Variety/Container Type Cat." dropdown is also visible.

Search Results

Activity Type	Employer	Worker	Work Date	Total Hrs	Std Unit	Total Qty	Qty per Hr	Avg Min per Unit
Picking	Picking People	Cyril MARAVA	29/07/2022	4.5	Bucket	23.00	5.11	11.74
Picking	Picking People	Dorothy KALO	29/07/2022	8.5	Bucket	20.00	2.35	25.5
Picking	Picking People	Frank SAVUA	29/07/2022	8.5	Bucket	15.00	1.76	34
Picking	Picking People	Jane REID	29/07/2022	8.5	Bucket	18.00	2.12	28.33
Picking	Picking People	John RICHARDS	29/07/2022	8.5	Bucket	21.00	2.47	24.29
Picking	Picking People	Kaio TAPAPA	29/07/2022	4.5	Bucket	19.00	4.22	14.21
Picking	Newble Ltd	Kylie SMITH	29/07/2022	4.5	Bucket	22.00	4.89	12.27
Picking	Picking People	Lisa SIMMONS (Supervisor)	29/07/2022	4.5	Bucket	21.00	4.67	12.86
Picking	Picking People	Melia JONES	29/07/2022	6.5	Bucket	14.00	2.15	27.86
Picking	Picking People	Nick ANDREWS	29/07/2022	8.5	Bucket	17.00	2	30
Picking	Picking People	William TARA (Willie)	29/07/2022	8.5	Bucket	20.00	2.35	25.5

Total Records: 11

Packhouse software

- Bins, staff, traceability, packs, stock control etc
- Enter it once
- Improved accuracy
- Reduce administration time
- Automatic reports
- Easy monitoring of performance
- More time for higher value activity

Automated bin/pallet handling



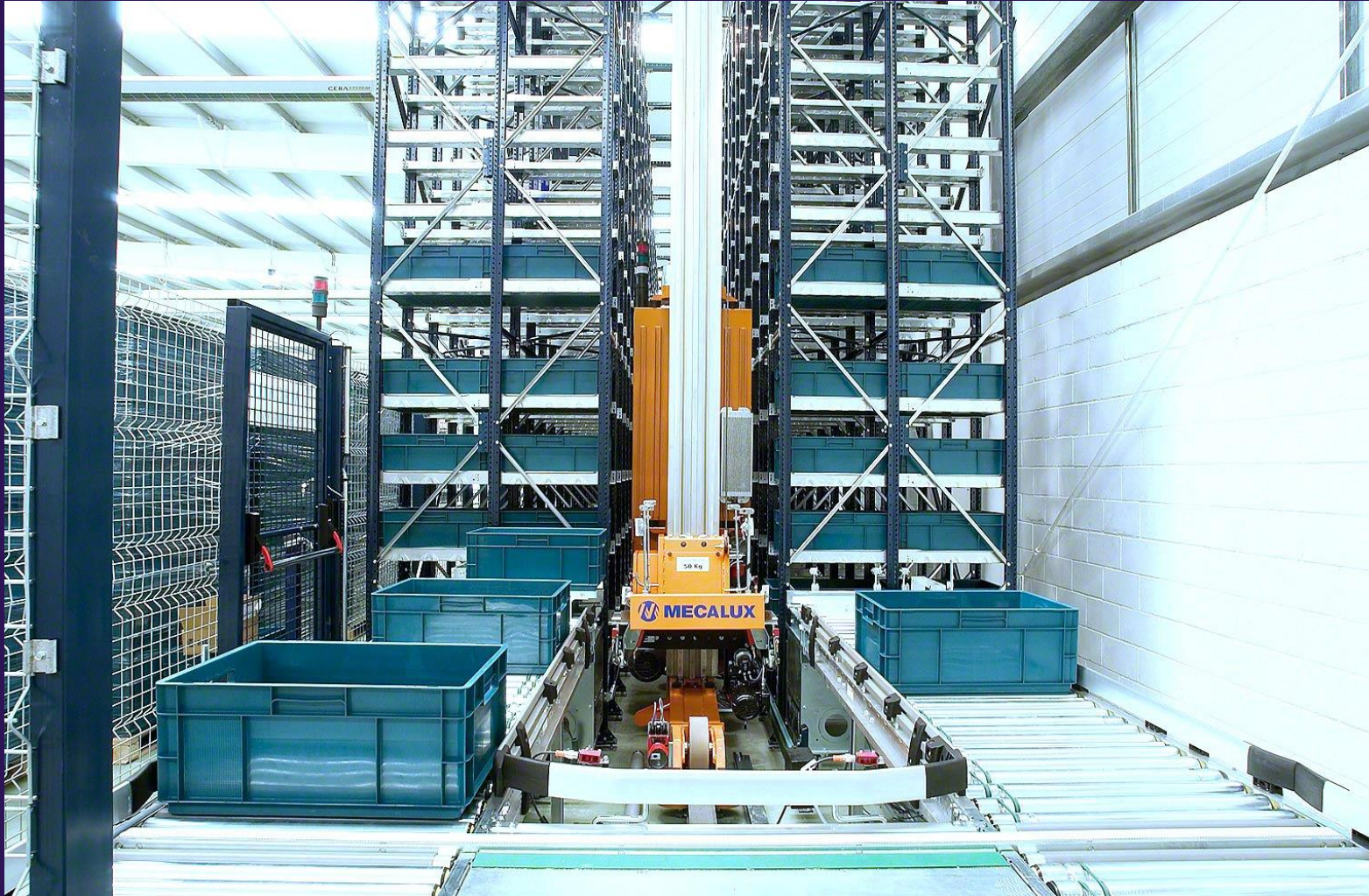
Automated bin/pallet handling



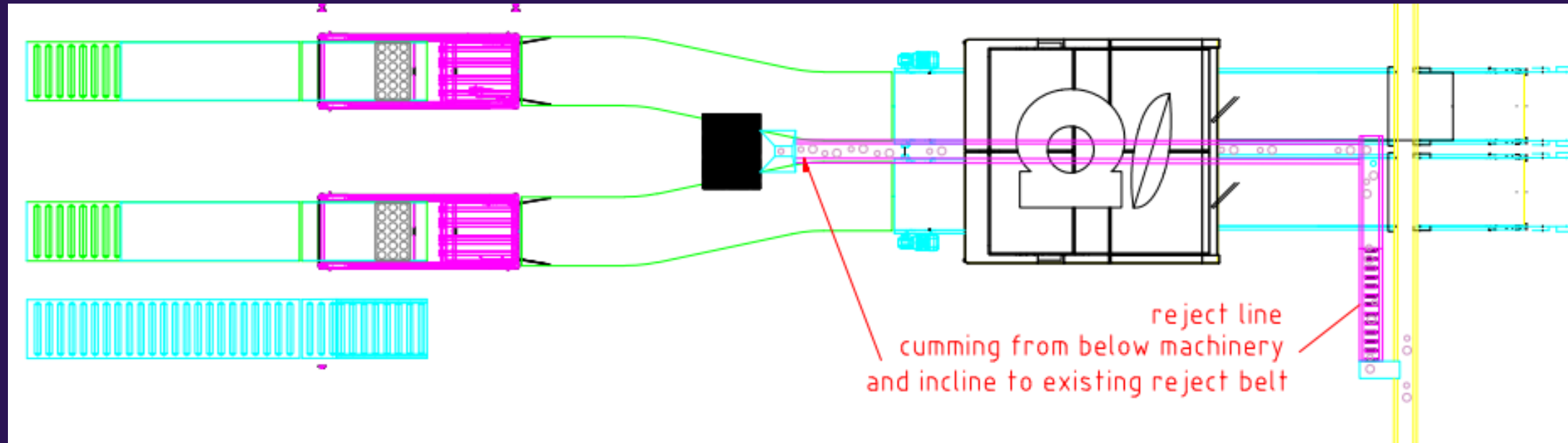
Automated bin/pallet handling



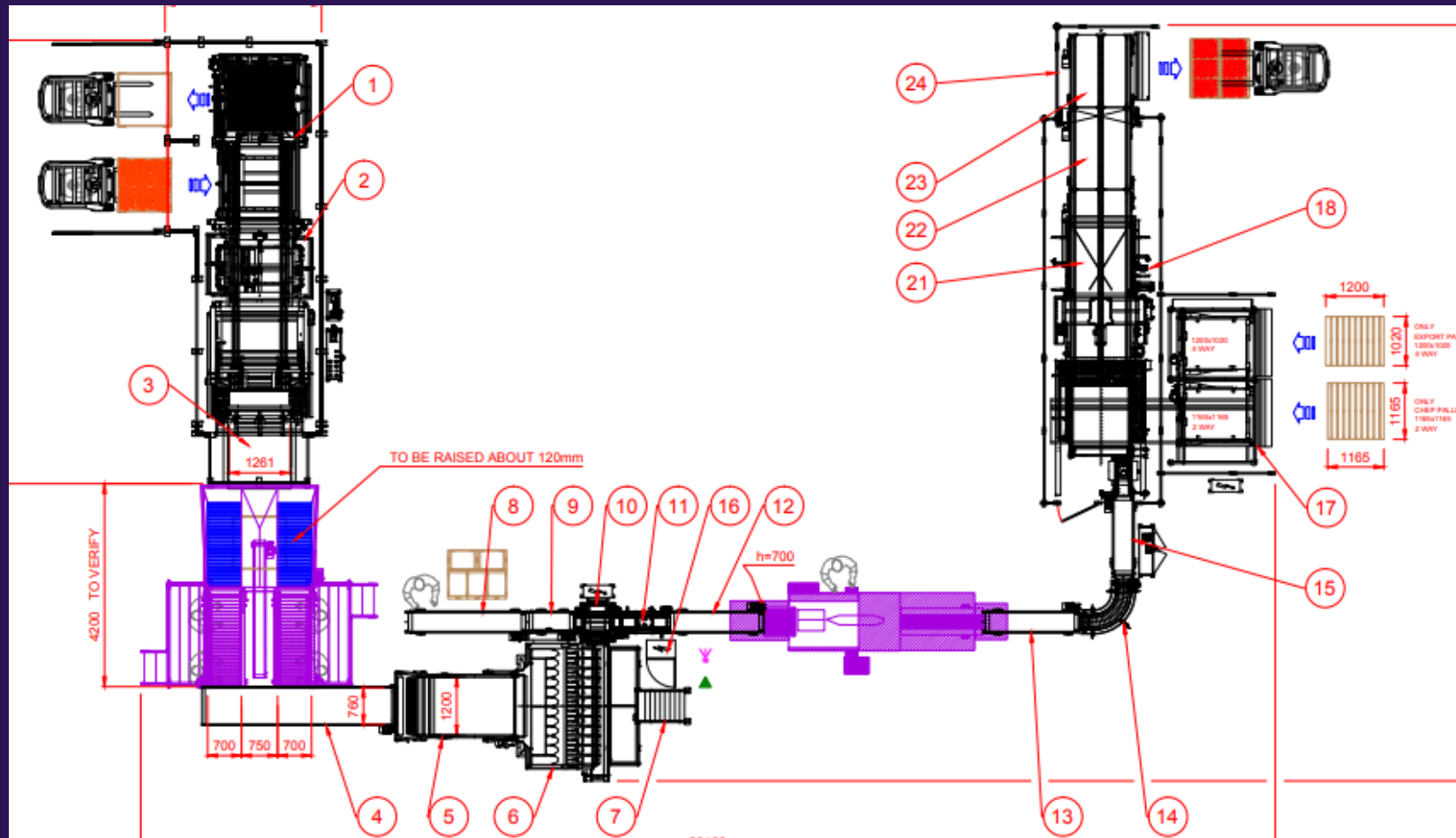
Automated bin/pallet storage



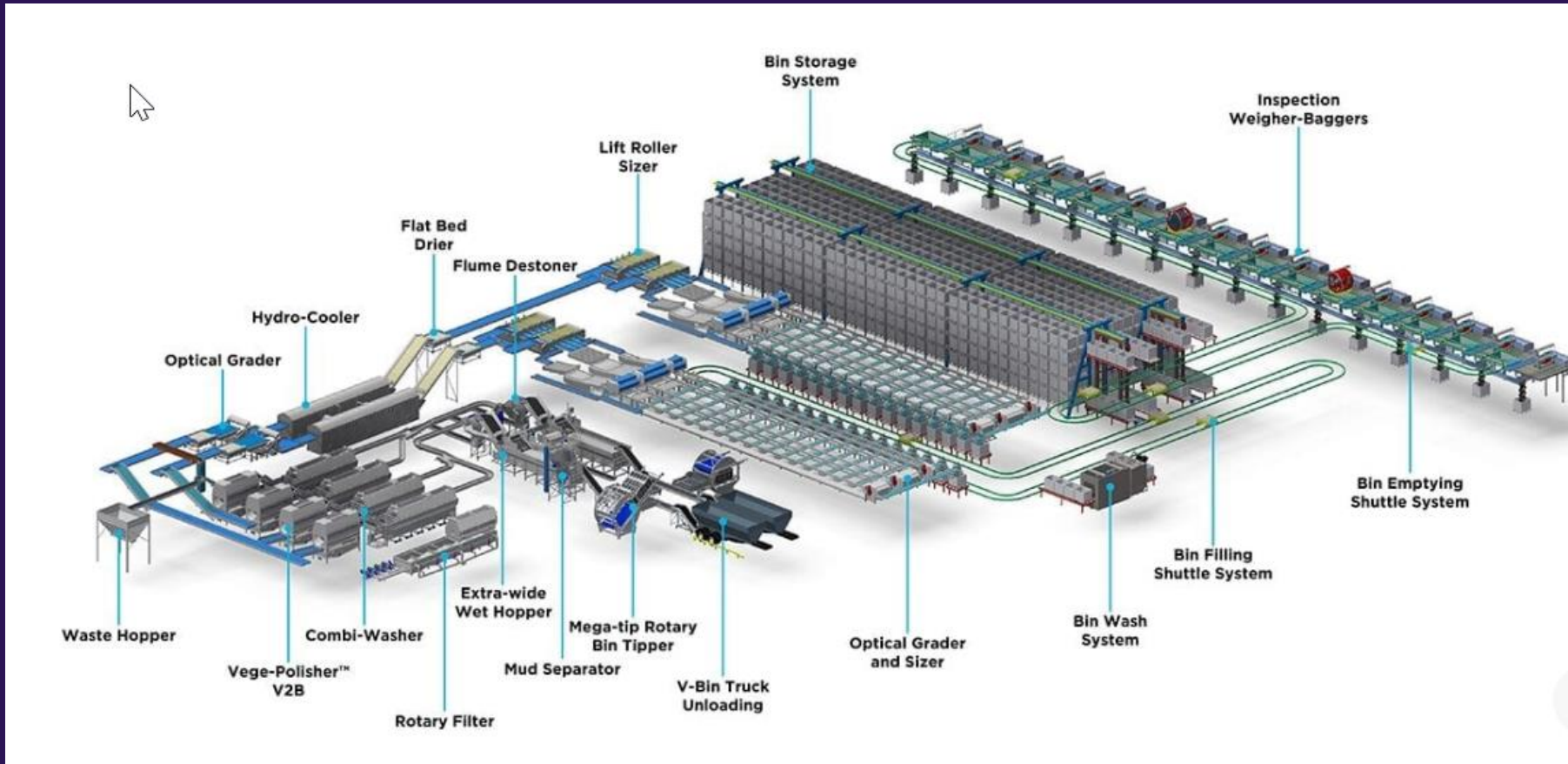
Tray packing line



Box filling line



Automated potato shed



Final thought...

- Automation is a journey
- Each step is a win
- Each win compounds
- Don't wait
- Make a start

Thank You

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