

PRODUCT GUIDE



GRIMME

SPUDNIK

ASA-LIFT

LANDPOWER
Vegetable Centre



GRIMME VARITRON 470

INTRODUCTION

Landpower founder, Herby Whyte, believed in partnering with the best to bring world class machinery to the Australasian market. Unlike other multi-national companies that provide only one brand of machine for many different farming applications, Landpower has a range of premium vegetable harvesting machines developed for specific crop farming and cultivation activities. We understand that having options is important, because no two businesses are alike.

We pride ourselves on exceeding customer expectations and know that a great customer experience starts with personal connection. Our team of specialists are available across the Landpower network to provide you with after sales support.

Parts

We have two large parts distribution centres that provide immediate access to genuine parts. Having the right part is critical. Our comprehensive inventory and dealership parts specialists can check 'real time' parts

availability, through our warehouses. If we don't have a part on hand, we partner with only the best, who can express parts to us across the globe on freight.

Service

Our team of trained technicians are available across the Landpower network, committed to servicing your machinery to the highest standard. When you need us, we'll be there; because we understand how important it is for you to function at peak efficiency, especially during your busy times of the year. We are available on call, and in person, to help you get up and running as quickly as possible. Supported by our genuine parts and service specific IT systems.

Next year, Landpower celebrates its 50th anniversary as distributor of quality machinery. We've seen a lot of change over the last half century, but our principles remain the same — aligning with reputable partners who support the way we do business, to deliver better outcomes for our farmers and our communities.



Herby Whyte & Franz Grimme

ABOUT US

About Us

In an era when farm machinery was in its infancy Herby Whyte, our visionary founder, embarked on his journey to source machinery not readily available in Australasia for the purpose of providing efficiency and reliability for agribusiness needs. Forming 'Farmrite Industries Ltd' in 1975, a farm machinery importing and distribution company, followed ten years of cropping a large-leased farm in central Southland, where apprentice and engineering enthusiast Herby gained insight into mechanisation and operational scale through his hands-on experience growing potatoes.

Herby identified a gap that existed where agribusiness machinery needs failed to offer the best solutions available. His desire to close this gap led him to partner with global manufacturers in the farm machinery industry, who had values aligned to Farmrite and were dedicated to the industry's future. In the late 1970's Landpower (then Farmrite) secured distribution rights for GRIMME to establish a niche market position.

Landpower has remained 100% family owned, delivering integrated machinery solutions for potato and vegetable planting, harvesting, handling and storage. Our knowledge of farming and machinery, and being passionate about the job we do, sets us apart. Landpower has grown over the last 49 years into a significant business across both New Zealand and Australia. We continuously invest in the development of our people, because we know that they will directly enhance the success of our business, and what we offer our customers.





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GRIMME

SPUDNIK



GRIMME

GRIMME offers the perfect machine for harvesting potato crops, which is suitable for almost all soils, harvesting methods and farm sizes. Over 80 years of harvesting technology is reflected in numerous GRIMME innovations, which make a significant contribution to crop and soil protection, whilst at the same time increasing harvesting performance.

Landpower chose to partner with the GRIMME Group because it is a family-owned business that was founded in 1861 by Franz Carl Heinrich GRIMME — more than 160 years ago. Values like being down to earth, reliable, trustworthy and loyal were shared between the two partners and remain shared today.

In 1956 GRIMME presented the first tractor-drawn potato harvester, having formerly been horse drawn equipment, from GRIMME Landmaschinenfabrik (a factory for agricultural machinery established in 1936 by his grandson Franz GRIMME Snr.), which sits

alongside their headquarters in Damme, Germany. Five generations later, the GRIMME Group is an internationally active group of companies that develops and produces innovative machinery, primarily for agriculture. The products are sold in more than 120 countries via specialised partners and own locations. The main Damme site now covers 15 hectares.

GRIMME has team dedicated to research and development and is always innovating. They continue to increase their range of solutions for potato cultivation. GRIMME's original business focussed on harvesting equipment that helped cultivate and prepare the soil for planting and had a wide range of planting and harvesting equipment which utilised European technology. Adding SPUDNIK and ASA-LIFT to their portfolio has allowed them to provide end-to-end solutions for vegetable cultivation, that are equipped with technology that is oriented to the different environmental considerations across the globe.



SPUDNIK

SPUDNIK was formed on a cold morning in 1958, while Carl and Leo Hobbs were shovelling potatoes into a sack, they decided there must be a better way to handle potatoes. The brothers put their minds together and built a potato scooper with spare parts from around their employer's shop. From there Carl and Leo kept innovating and challenging traditions to build innovative handling and storage equipment for the potato industry.

In 2003, Spudnik Equipment joined the GRIMME Group, after GRIMME struggled to launch into America with the GRIMME machines manufactured for European conditions. In the late 1990's GRIMME originally went to Spudnik to see if they were interested in selling GRIMME machines because they were established in the US market, however at that time the Hobb brothers were not interested. When Carl Hobb next visited Damme in 2003 the expansion of the GRIMME group offered a significant

growth opportunity. Spudnik's American handling and storage equipment was a perfect complement to GRIMME's existing range. By being a member of the GRIMME Group, Spudnik maintained its spirit of innovation and together they are now recognised as a world-renowned leader in the potato, sugarbeet, and vegetable industries.

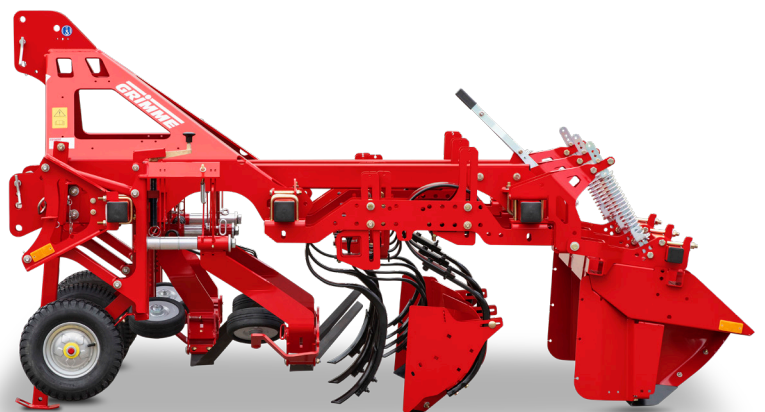
GRIMME Varitron 470



POTATOES CULTIVATION

GH MECHANICAL HILLER CULTIVATOR

- > 2 – 8 row
- > 75 – 90 cm row widths
- > Range of loosening tines options
- > Shaping boards and rollers
- > Protection against erosion by use of dykers
- > Hydraulic folding (6 and 8 row only)



GF ROTARY HILLER

CULTIVATION

- > 2 – 8 row
- > 75 – 90 cm row widths
- > 165 – 500 hp gearbox with twin drive
- > Full width and Inter-row cultivation
- > Various shaping boards and roller options
- > Wide range of blades and tynes available
- > Hydraulic folding (6 and 8 row only)



BF/ BFL BED FORMER

CULTIVATOR

- > 2 – 6 row
- > 1.5 – 2 m track width
- > Auto re-set hydraulic stone protection
- > Range of loosening tines and subsoiler tines options
- > Hydraulic folding



CS 150.S DESTONER

CULTIVATION

- > 1.5 or 1.7 m main web channel
- > Hardened tungsten intake rotor shaft
- > 7 rows of stars
- > Hydraulic gap adjustment of stars
- > Belt driven with slip monitoring
- > Hydraulic revolving clod mat with reverse function
- > XXL 2nd main web for 20% extra sieving capacity
- > Optional Overloading Elevator with 2 m reach
- > Automatic levelling and self-centre steering



POTATOES

PLANTING

GL 32F AND GL 420 LINKAGE PLANTER

- > 2 – 4 row
- > 75 – 90 cm row widths
- > 1,200 – 2,000 kg tipping hoppers
- > Dry fertiliser system
- > In-furrow chemical system
- > Hydraulic drive of planting elements (4 row only)



GL 430 AND GL 660 TRAILING PLANTER

- > 4 – 8 row
- > 75 – 90 cm row widths
- > 3,500 – 6,000 kg tipping hoppers
- > Dry fertiliser system
- > In-furrow chemical system
- > Hydraulic drive of planting elements and fertiliser
- > Shaping board and toolbar options
- > End tow kit option



SPUDNIK 8069 BED PLANTER TRAILING PLANTER

- > 9 rows across 3 beds
- > 6,000/8,000 kg seed hopper
- > GRIMME Planting Element with feed chain system
- > Trailing toolbar
- > Access catwalks
- > In-furrow chemical or liquid fertiliser systems





POTATOES HARVESTING

WH & WR 200 WINDROWER TRAILING HARVESTERS

- › 2 row linkage or trailing machine
- › 75 – 90 cm row widths
- › 2 main sieving webs with haulm roller
- › Centre or side discharge
- › Hydraulic steering axle (trailing only)



POTATOES

HARVESTING

GRIMME EVO 290



EVO 260 AND EVO 290

TRAILING HARVESTERS

- › 75 – 90 cm row widths
- › 3 speed gear box or VarioDrive
- › Optional intake web
- › Two pintle belts with ClodSep
- › Automatic levelling and speeds of separators
- › 6 – 9 t bunker capacity
- › Optional 5.5 t unload on the go bunker
- › Optional hydraulic wheel motors inc TriSys on EVO
- › Hydraulic auto self-centre steering
- › CCI 1200 operator terminal
- › Smart View Camera System



SE 140 AND SE 85-55 TRAILING HARVESTERS

- > 75 – 90 cm row widths
- > 850 mm main web channel
- > 3 speed gear box
- > 4 – 5.5 t bunker
- > Two pintle belts with ClodSep
- > Pre cleaners and graders
- > Stone box and small seed hopper options
- > 4 person picking table
- > Hydraulic auto self-centre steering



SELECT 200 TRAILING HARVESTERS

- > 2 row trailing elevator machine
- > 75 – 90 cm row widths
- > Optional intake web and hydraulic web drive
- > Hydrostatic wheel drive
- > MultiSep, RollerSep, Fine Haulm Elevator, Blower and Deviner Web separation options
- > Direct unload Opti-Bag cart elevator
- > Hydraulic auto self-centre steering

SPUDNIK 6621 HARVESTER TRAILING HARVESTERS

- > 2 row trailing elevator machine
- > 32 – 36 in row widths
- > Long low angled primary web
- > Deviner web
- > AirSep blower cleaning and MultiSep
- > Optional Hydrostatic wheel drive
- > Hydraulic auto self-centre steering



POTATOES

HARVESTING



VARITRON 270 PLATINUM SELF-PROPELLED HARVESTERS

- › 2 row self-propelled
- › 75 – 90 cm row widths
- › Optional front mounted HT200 topper with side discharge and auto depth
- › TerraControl and Terra disc intake
- › MultiSep, Roller Sep and Fine Haulm Elevator separation options
- › CLAAS TERRA TRAC or Wheel combinations
- › Optibag ring elevator
- › 4 person picking table
- › 7 t unload on the go bunker
- › Tier 3 Mercedes-Benz OM 926 engine with max output 326 hp
- › Factory Fitted Auto Greaser
- › Premium CLAAS Cabin



VARITRON 470 TERRA TRAC PLATINUM GEN 3

SELF-PROPELLED HARVESTERS

- > 4 row self-propelled
- > 75 – 90 cm row widths
- > Optional front mounted HT400 topper with side discharge and auto depth
- > TerraControl and Terra disc intake
- > MultiSep, RollerSep and Fine Haulm Elevator separation options
- > Twin CLAAS TERRA TRAC
- > Optibag ring elevator
- > 4 person picking table
- > 7 t unload on the go bunker
- > Tier 3 Mercedes-Benz OM 470 engine with max output 465 hp
- > Automatic Greaser system
- > CCI 1200 operator terminal
- > Smart View Camera system
- > Premium CLAAS Cabin

CUSTOMER TESTIMONIAL



BIG BAZZA RIDES ON

The vision of innovative South Australian washed potato grower, the late Barry Farmer, has been fulfilled with the delivery of a state-of-the-art **GRIMME VARITRON 470** self-propelled four-row harvester to Virginia Farm Produce's Kangaringa Station.

The harvester – affectionately dubbed 'Big Baz' – is capable of gently lifting, cleaning and loading up to 45 tonnes of potatoes per hour, perfectly complementing the capacity of the company's state-of-the-art robotic washing plant at Virginia.

The Farmer Group grows about 65,000 tonnes of washed potatoes, 20,000 tonnes of onions and 400 tonnes of almonds, in addition to its extensive beef and wool growing enterprises across 32,000 ha of holdings.

Farmer Group General Manager, Jason Kirk, says the harvester 'ticks all the boxes' for performance, efficiency and quality. "Technology is important to us and we think GRIMME is the best technology available for growing potatoes and onions," he says.

"The Farmer family has been using GRIMME planting and harvesting equipment for 35 years. If we can do something more efficiently or with less staff, then that's something we're interested in. This machine can comfortably dig between 250 and

300 tonnes of potatoes every day, five days a week, which is more than enough capacity for big order days at the wash plant."

The harvester has significantly reduced labour requirements. "This machine has replaced two trailing harvesters that require two tractor drivers, up to eight graders on the back and another in a tractor with a slasher," Jason says.

"With the VARITRON, we're doing the same job, faster and better, with just one person. We have already clocked up more than 2000 operating hours on the new harvester, so that's a huge saving. There's also another important benefit in OH&S, particularly if you have staff who may not speak English as their first language."

Kangaringa Station Operations Manager, Simon Samon, who has nearly 40 years' experience growing potatoes, is rapt with the new harvester. "It's absolutely fantastic – it's so smooth and efficient," he says.

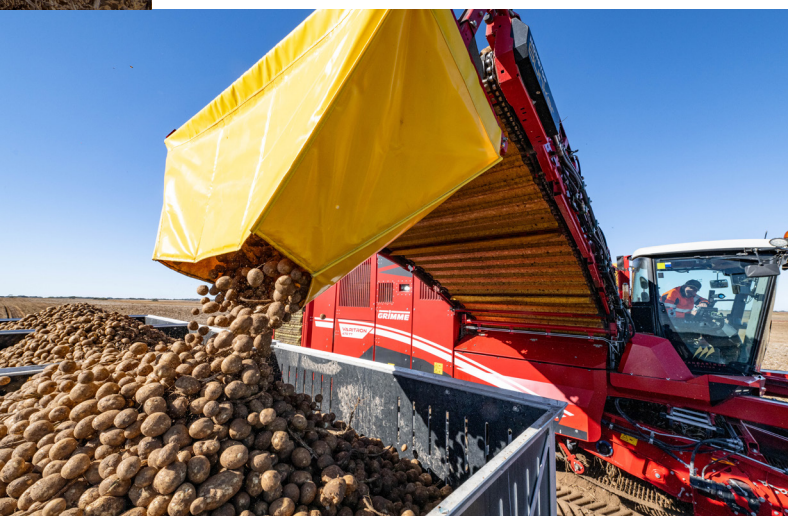
"Yesterday, a crew of three harvested 144 tonnes in five hours without raising a sweat. I didn't think we could get this sort of efficiency whilst maintaining quality but it's extremely gentle on the spuds."

The harvester features an all-German drive train, with a 460 horsepower Mercedes-Benz OM 470LA engine powering two CLAAS TERRA TRAC tracked assemblies. With a contact area of 1.6 square metres, the 800 mm rubber tracks ensure a smooth, fast and safe harvest in all conditions.

"The tracks are way more comfortable than tyres but the big thing is flotation," Simon says.

"We irrigate every day and this is a great place for harvesters, tractors and trailers to get bogged.

"The hydro-pneumatic suspension and automatic levelling is also pretty handy if you're on a slope or going up or downhill. Another bonus is that the tracks provide a consolidated path for the following tractor and trailer."



The hydraulically-driven intake web, first main web and second main web have enormous sieve areas, adjustable pitch angles and independent speed adjustment. "When you're harvesting potatoes, dirt is your friend," Simon says.

"The VARITRON 470 carries a mountain of dirt up the web with the potatoes before the twin separation trays do their job. They also remove any organic waste picked up with the spuds, so that's less transport costs."

Set on a 75 cm row width, the intake web has a width of 2.97 m and a sieve area of 4.1 square metres. This is complemented by a further 12.8 square metres across the first and second webs. Set on a 90 cm row width, the width of the intake web increases to 3.6 m and the total sieve area to 18.1 square metres.

All three webs, along with the fine haulm elevator and ring elevator, are reversible. Likewise, the speed of the 1200 mm wide ring elevator is automatically adjusted according to load.

The VARITRON 470 also features a seven-tonne, 'non-stop' bunker that allows continuous unloading. The auto-reversing bunker automatically discharges potatoes back into the bunker once the elevator is deactivated.

Despite its 15 metres length, the VARITRON 470 is remarkably nimble at the headlands. Fitted with 270/95 R54 tyres, the front wheels have a 63-degree steering angle while the rear tracks have a 15 degree steering angle. The front wheel span can be adjusted from 3.49 to 3.85 m to suit a row spacing of 75 to 90 cm.

The high visibility, spacious cab is equipped with automatic climate control, suspended leather seat, electrically-adjustable folding mirrors, audio system with Bluetooth connectivity, wipers on all windows and a sun visor. Key functions are controlled using a multi-functional customisable joystick and a 30 cm touchscreen display.

"It's just so easy to operate," Simon says. "Yes, it's got automatic speed adjustment but we prefer to manually adjust the speed of the webs, separator trays and elevator speed so that we have total control.

"Between the windows and the cameras, the operator can see everything. It is incredibly quiet, both inside and out. The hydraulics make more noise than the engine. The loudest thing on this machine is the beeper when it reverses."

READ THE FULL TESTIMONIAL

Scan the QR code to read the full length testimonial on the Landpower Vegetable Centre website.





POTATOES

HANDLING

RH 12 COMBI RECEIVING HOPPER

- › 1.2 m hopper floor with 6 m³ capacity
- › Gentle PU spiral soil cleaning
- › Up to 25 t/hr capacity
- › 5 – 55 mm hydraulic gap adjustment
- › Flat belt or roller table inspection area
- › Web grading or roller grading for sizing
- › Transportable unit with axle and tractor hitch
- › Flow Control synchronisation with GRIMME machines



RH 16 RECEIVING HOPPER

- › 1.6 m hopper floor with 6 – 9 m³ hopper capacity
- › Gentle PU spiral soil cleaning
- › Up to 30 t/hr capacity
- › 5 – 55 mm hydraulic gap adjustment
- › Transportable unit with axle and tractor hitch
- › Flow Control synchronisation with GRIMME machines



POTATOES

HANDLING



RH 20/24 COMBI

RECEIVING HOPPER

- > 2 – 2.4 m hopper floor with 10 – 19 m³ capacity
- > Gentle PU spiral soil cleaning combinations
- > 5 – 55 mm hydraulic gap adjustment
- > Flat belt inspection table for 6 – 8 people
- > Web grading or roller grading for sizing
- > Transportable unit with axle and tractor hitch
- > Flow Control synchronisation with GRIMME machines
- > VC 50 operator terminal



CLEANLOADER

RECEIVING HOPPER

- > 2.4 m hopper floor 19 m³ hopper capacity
- > Up to 120 t/hr loading capacity
- > Gentle PU spiral cleaning
- > 2 person picking table
- > Self-contained Hatz Diesel Tier 3 engine with max output 70 hp
- > Hydraulic levelling stands for easy set up
- > Remote control of swivelling final elevator for easy loading



WG WEB GRADER

GRADING TECHNOLOGY

- > Single or Tandem configurations
- > Stand alone or RH incorporated
- > Simple and quick web change with pitch options 25 – 90 mm
- > 2 – 3 m cross conveyor
- > Automatic hydraulic crop flow control



GBF BOX FILLERS

BOX FILLER

- > Stand alone or RH incorporated
- > Various bin size capability
- > 2.5 or 5 m feeding conveyor
- > Automatic hydraulic crop flow control
- > Weighing system for boxes
- > Flow Control synchronisation with GRIMME machines



POTATOES

STORAGE

SL 700 AND 900 PILERS

STORE LOADERS

- > Reach up to 22 m
- > 70 – 90 cm belt widths
- > Swivel or straight delivery
- > Optional complete programmable piling capability
- > Optional hydraulic steering
- > Automatic hydraulic crop flow control



SPUDNIK 560 AND 780 PILER

TRANSPORT PLIER

- > Operating range 15 – 22.7 m
- > 91 – 106 cm belt widths
- > Telescopic and pivoting end conveyor
- > 250 – 420 t/hr capacity
- > Electro-hydraulic wheel drive and steering



POTATOES

STORAGE

SC, SL, TC AND LC CONVEYORS

TRANSPORT CONVEYORS

- > 5 – 16.5 m lengths
- > 65 or 80 cm belt widths
- > Fixed, telescopic and elevating
- > Electro-hydraulic drive
- > Manual or hydraulic steering and hydraulic drive wheels
- > Automatic hydraulic crop flow control



SPUDNIK 1250 AND 1200 CONVEYORS

TRANSPORT CONVEYORS

- > 9 – 20 m lengths
- > 75 or 90 cm belt widths
- > Telescopic or fixed
- > Optional Electro-hydraulic wheel drive



SPUDNIK 150 SCOOPER

POTATO SCOOPER

- > 5 m telescoping conveyor
- > 75 or 90 cm belt widths
- > Electro-hydraulic wheel drive



ASA-LIFT TC-1010E



ASA-LIFT

In 2013, GRIMME acquired the majority of the stake of Danish manufacturer ASA-LIFT as an expansion to the vegetable harvesting range.

Production started mainly to serve the needs of local farmers in Denmark in the 1950's and in the 1960's ASA-LIFT produced the world's very first hydraulic harvester. At the same time interest came from export markets and the first contacts were made. Many of those first contacts are still ASA-LIFT customers or importers in their respective countries today.

ASA-LIFT enjoys a reputation for quality, innovation and good craftsmanship. Based on work in the vegetable fields world-wide, they constantly adapt machines to the given conditions and present demands.

Since then, the development of the range of harvesters have been subject to the possibilities that the latest production and electronic technologies have opened up for. Today the range extends from lift mounted models to self-propelled units, where the equipment varies from customer to customer.

ASA-LIFT's own research and development team creates specialist builds for beet, carrot and leafy green cultivation.

The acquisition of ASA-LIFT has helped GRIMME integrate a premium brand in vegetable harvesting technology to the GRIMME Group. GRIMME will continue to intensively expand this special segment so that they can meet the increasing and high individual demands of our customers in the best possible way with innovative solutions.

In 2020, GRIMME completely took over ASA-LIFT following the positive developments the partners shared. ASA-LIFT offers the world's most comprehensive range of vegetable technology for onions, carrots, red beet, chives, parsnips, fennel, celery, etc. Extensive investment of buildings, product development, production and distribution of the customer-specific machinery guaranteed future growth and combined two strong brands for the high demand of vegetable cultivation.

MC AND TC SERIES

CABBAGE

- > Mounted, Trailing and Self-propelled
- > 1 and 2 row harvesters
- > Overloading elevator or bunker up to 6 t
- > Box systems with carriers
- > Self-contained hydraulics
- > Optional sorting table
- > Optional separator



> TC-1010E



> TC-1010XL



> TC-160



> MC-1010CA



> MC-1010C



> MC-1020

PO SERIES

LEEK

- > Mounted, Trailing and Self-propelled
- > 1 – 4 rows up to 190 cm intake
- > Over Loading Elevator or box system
- > Box systems with carriers
- > Self-contained hydraulics
- > Wheel and or tracked combinations
- > Root Cleaners and Hedgehogs
- > Optional Fine haulm elevator



> PO-335A



> PO-355M





TOP LIFTING HARVESTERS BEETROOT, CARROTS

- > Mounted, Trailing and Self-propelled
- > Multiple row configurations
- > Over Loading Elevator or Bunker up to 6 t
- > Custom built box carrier systems
- > Self-contained hydraulics
- > Wheel and tracked combinations
- > Root Cleaners and Hedgehogs
- > Super Grip Belt Arm
- > Removable or fixed sizing / grading platforms

TOP LIFTING HARVESTERS

CARROTS, GARLIC, PARSNIP

- > Mounted, Trailing and Self-propelled
- > Multiple row configurations
- > Over Loading Elevator or Bunker up to 6 t
- > Custom built box carrier systems
- > Self-contained hydraulics
- > Wheel and tracked combinations
- > Root Cleaners and Hedgehogs
- > Super Grip Belt Arm



> SP-4000



> SPT-255H



> SPT-255DF



> T-30B



> T-100DF



> T-100H



> T-160B



> T-200DF



> T-200H



> T-260B



> T-300H



> T-400H



> CM-100C



> CM-1000C



> CM-1000E



> COMBI-1010C



> COMBI-1010E

CUSTOMER TESTIMONIAL



FROM DENMARK TO WEMEN

A self-propelled three-row harvester is driving harvesting efficiency to new levels for one of Australia's largest carrot growers, Rocky Lamattina & Sons.

Harvesting five days a week, 52 weeks a year, this family-owned and operated business processes more than 1000 tonnes of carrots every week for delivery to a range of retail, wholesale, processing and export markets.

Powering this productivity is an **ASA-LIFT SP-305-SFH** self-propelled three-row harvester purchased last August.

Trundling along at 3.5 km/h, the machine is capable of gently lifting, cleaning and loading more than 45 tonnes of carrots an hour.

Lamattina & Sons, which was recently named AUSVEG Victoria's Vegetable Farm of the Year, has a long and close relationship with ASA-LIFT, which is recognised as a global leader in vegetable harvesting technology.

"Dad purchased his first linkage-mounted, single-row harvester in the 1970s and then a self-propelled double-row harvester in 1986," John Lamattina says.

"This is our eighth ASA-LIFT harvester and there's another coming at the end of the year."

The Lamattinas' new harvester has been highly 'specified' to optimise reliability and longevity.

Some of the options includes hydraulic dirt 'knockers', twin bearings on the back knives, protective shields on the auto-greaser system and a customised 'hedgehog' belt.

"All of these little ideas seem insignificant but they are based on decades of experience," John says.

"We expect to get 5000 hours out of the elevator belt and 1500 hours out of the knives, which is probably two or three times the norm."

The Lamattinas also customised the conveying system.

"We opted for a lot of electronics, such as sensors on every belt," John says.

"This means we can run each belt at exactly the right speed to protect crop quality and maximise belt life.



"If the belt speed is going 20% too fast, you're going to damage the carrots and wear out a \$30,000 belt 20% sooner.

"We had some of the belts reconfigured to a bigger size to cope with the higher capacity.

"We also asked for some of the belts to be left at the same size as our existing harvesters so we could utilise our spare parts inventory."

Carrots are loaded directly into trailing bins.

"We didn't want a bunker because it's another step that can damage the crop," John says.

"If necessary, we would rather stop the harvester and wait for the next trailer to arrive."

The unloading elevator, which is remotely-controlled by the tractor driver, can be adjusted laterally by up to 30 cm to ensure each bin is evenly filled.

Bin weight is monitored using load cells in the trailer.

The delivery of a second SP-305-SFH later this year will signal the retirement of the Lamattinas' two existing harvesters, which have clocked up an impressive 22,000 working hours between them.

"Our philosophy has always been to buy the best machine for the job, utilise it to its full capacity, maintain it properly and then replace it when it's done," John says.



READ THE FULL TESTIMONIAL

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CUT AND LIFT HARVESTERS

CELERY

- > Mounted, Trailing and Self-propelled
- > Multiple row configurations
- > Over Loading Elevator or box system
- > Custom built box carrier systems
- > Sizing / sorting platforms
- > Sorting and cutting stations
- > Self-contained hydraulics
- > Wheel and tracked combinations
- > Super Grip Belt Arm



> SC-50E



> SC-50

SHARE LIFTERS

CARROTS

- > Trailing Share Lifters
- > 135 – 190 cm intake
- > 2 or 3 main sieving webs
- > Optional hydraulic wheel drive
- > Root Cleaners and Hedgehogs



SPECIALITY CUSTOM HARVESTERS

CARROT, RED BEET, PARSNIP, GARLIC, LEEK, CELERY, FENNEL, SPRING ONION, CABBAGE, BABY SPINACH

- > Individually designed Trailed and Self-Propelled harvesters to suit your exacting specifications
- > Top lift, Share, Air Lift, Cut & Lift
- > Multiple row configurations
- > Over Loading Elevator or Bunker up to 6 t
- > Box systems with carriers – designed to suit your needs
- > Wheel and / or tracked combinations – adjustable wheel and track width to enable ease of opening up field
- > Sizing / sorting platforms
- > Sorting and cutting stations
- > Choice of power train
- > Custom Cab positioning

VT SERIES TOPPERS

ONIONS

- › Topper from 150 – 225 cm bed widths
- › Hydraulic adjustable support wheels
- › Auto height control
- › 3 Blades per rotor
- › PTO driven blades with adjustable side discharge for trash



WV SERIES WINDROWERS

ONIONS

- › Linkage Topper from 135 – 200 cm bed widths
- › Rotating square shaft or shares
- › Hydraulic rotating paddle shaft
- › Buffer bunker
- › 2 main sieving webs
- › Adjustable rocker agitator



GRADING AND HARVESTING TECHNOLOGY

GREEN BEANS

- › Trailing single row harvester
- › Fully hydraulically adjustable fan and reel
- › Bagging or bin platform





GET IN TOUCH

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A large red harrow, the ASA-LIFT SP-305-SFH, is shown in a field. The harrow is a heavy-duty agricultural implement with a large, rectangular body and a conical bottom section. It is mounted on a tractor, which is partially visible on the right. The harrow is positioned over a field of green crops, and the ground is dark and appears to be recently tilled. The sky is overcast with grey clouds. The ASA-LIFT logo is prominently displayed on the side of the harrow's body.

ASA-LIFT

ASA-LIFT SP-305-SFH



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