

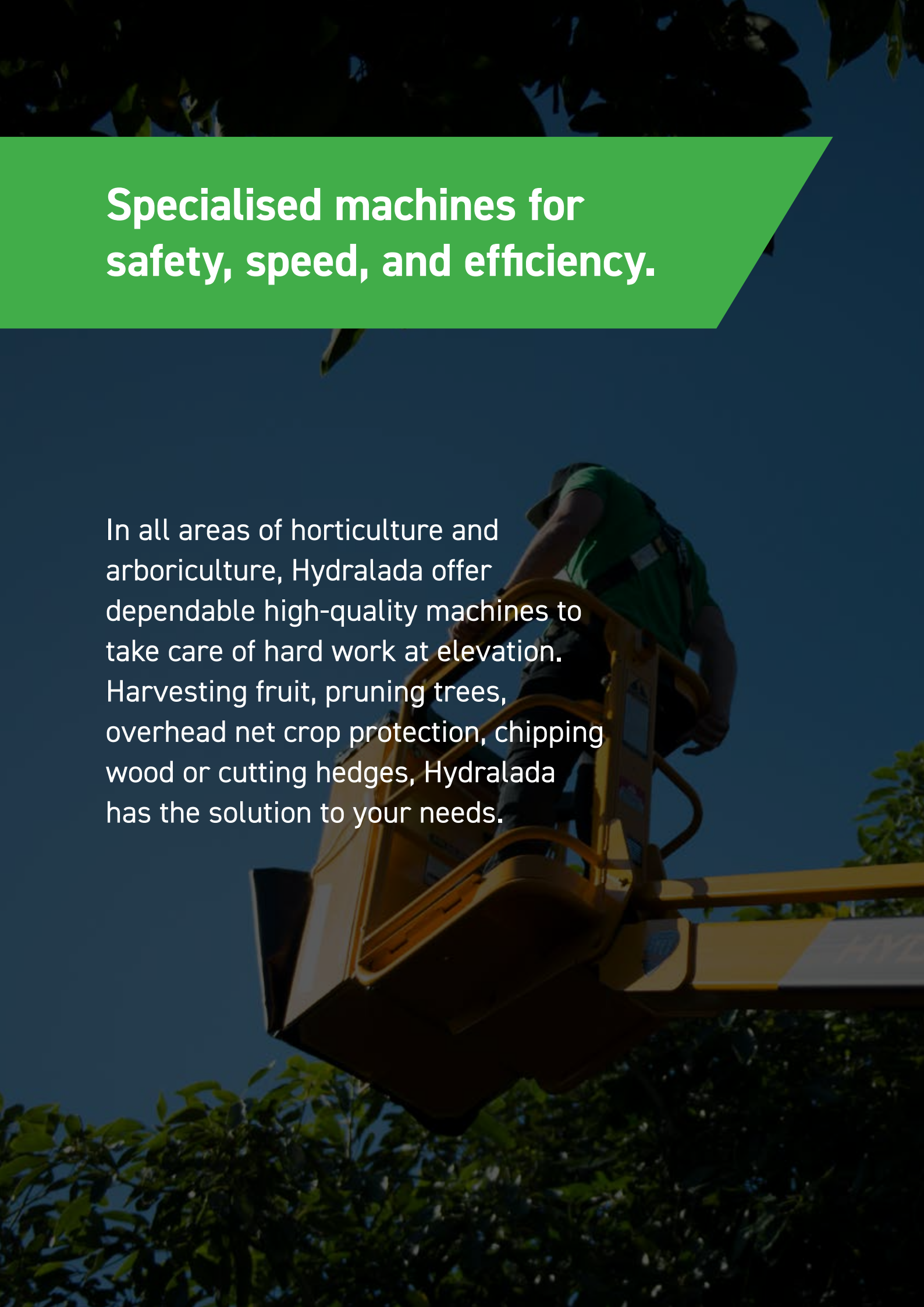
HYDRALADA®

**Elevate safely on
every surface**

HORTICULTURE

PRODUCT CATALOGUE





Specialised machines for safety, speed, and efficiency.

In all areas of horticulture and arboriculture, Hydralada offer dependable high-quality machines to take care of hard work at elevation. Harvesting fruit, pruning trees, overhead net crop protection, chipping wood or cutting hedges, Hydralada has the solution to your needs.

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Hydralada®

Our Promise



From the moment you buy your machine a long and positive partnership begins.

Hydralada Company is a family owned business in Hawke's Bay New Zealand with a global market and extended dealer network.

They have been providing the very best all-terrain elevating work platforms to clients around the world for more than 47 years.

It is their reliability, service and support that means their clients stick with them and keep coming back for more.

From specialised lifting platforms for fruit picking, to access equipment for building sites, and boom lifts for tree maintenance and line work, their ever-growing range of safe, quality products for your particular application is their strength.

Hydralada® Lifting Your Game.



Hydralada® 300h Compact



Compact, manoeuvrable, and highly productive.

Hydralada® foot drive controls make the 300h Compact extremely versatile and nimble. The independent wheel drive allows the machine to turn on the spot in very tight spaces and it very quickly becomes an extension of the operator. With a 3.00m platform lift height, the machine has up to 5.00m working height, ideal for most pip and stone fruit orchards.

175kg

Maximum load rating on platform

19hp

Twin cylinder fuel injected petrol engine

3.00m

Max lift to platform floor

Standard Specifications

MAX WORKING HEIGHT

3.00 m / 9.80 ft

AUXILIARY OIL SUPPLY

26 Lit / min | @ 2000 psi

OVERALL WIDTH

2.08 m / 6.8 ft

OVERALL LENGTH

3.45 m / 11.30 ft

WEIGHT

850 kg / 1874 lb

MAX SWL

175 kg / 385 lb

ENGINE

Kohler Command EFI Petrol

DRIVE WHEEL

23 x 10.50 x 12 Drive Wheels

OVERALL STOWED HEIGHT

1.50 m / 4.90 ft

CASTOR WHEEL

Single castor rear wheel

STOWED CAGE FLOOR HEIGHT

539 mm / 1.75 ft

HYDRAULIC TANK CAPACITY

25 litres / 6 gallons

FUEL TANK CAPACITY

30 litres / 8 gallons

WHEEL TRACK

2.08 m / 6.80 ft

GROUND CLEARANCE

265 mm / 0.87 ft

CONTROLS

Standard - Hydralada 3 Pedal Foot Control. Optional - 2 Pedal, 6 Pedal or Hand Control.

All specifications are nominal only. Some images on this leaflet may feature other models and optional equipment.

Drive Train & Wheels

- Fuel Injected Petrol Engine
- 1.25" drive axles
- Independent hydraulic wheel drive
- Single rear castor wheel

Chassis Construction

- Low tail profile
- Smooth unobtrusive chassis and bonnet design
- Externally mounted muffler

Other

- Electric start
- AS/NZS 1418-10 2011 Standard
- OAW 2.08 m
- Weight 850 kg



LOW PROFILE

Boom pivot further forward for low tail height.

Sleek round bonnets and low chassis design make the 300h very compact. It easily manoeuvres in and amongst trees without damaging branches or fruit.



CONTROLS

Hands free operation for productivity in the orchard.

Standard includes three pedals in the floor of the platform. The centre pedal operates the lift and the two outside pedals operate the respective drive wheels.



HYDRAFORK

Bin transporting made easy.

The Hydrfork Bin Shifter attachment allows the machine to carry a full bin of fruit independent to a tractor forklift. Increase the efficiency of the machine at harvest time. In narrow rows enables bin to be turned 180° to allow the machine to pass.

Hydralada® 360h HiLift



Get that extra reach.

The 360h Hi Lift has the same low profile chassis as the 300h Compact but includes a longer boom to give the operator more lift height and better reach into the tree.

175kg

Maximum load rating on platform

19hp

Twin cylinder fuel injected petrol engine

3.60m

Max lift to platform floor

Standard Specifications

MAX LIFT TO CAGE FLOOR

3.60 m / 11.8 ft

MAX WORKING HEIGHT

5.60 m / 18.4 ft

AUXILIARY OIL SUPPLY

26 Lit / min | @ 2000 psi

OVERALL WIDTH

2.08 m / 6.8 ft

OVERALL LENGTH

3.80 m / 12.46 ft

WEIGHT

840 kg / 1850 ib

TOTAL LIFT CAPACITY

175 kg / 385 ib

ENGINE

Kohler Command EFI Petrol

DRIVE WHEELS

26 x 12.00 x 12 8 Ply EWP Tyre

OVERALL STOWED HEIGHT

1300mm / 4.26 ft

CASTOR WHEEL

18.5 x 8.50 x 8

STOWED CAGE FLOOR HEIGHT

495 mm / 1.6 ft

HYDRAULIC TANK CAPACITY

25 litres / 6 gallons

FUEL TANK CAPACITY

30 litres / 8 gallons

WHEEL TRACK

2.08 m / 6.80 ft

GROUND CLEARANCE

257 mm / 0.84 ft

CONTROLS

Standard - Hydralada 3 Pedal Foot Control. Optional - 2 Pedal, 6 Pedal or Hand Control.

All specifications are nominal only. Some images on this leaflet may feature other models and optional equipment.

Drive Train & Wheels

- Fuel Injected Petrol Engine
- 1.25" drive axles
- Independent hydraulic wheel drive
- Single rear castor wheel
- Dynamic braking system
- Automatic Hydrabrake System (option)

Chassis Construction

- Low tail profile
- Smooth unobtrusive chassis and bonnet design
- Externally mounted muffler

Other

- Electric start
- AS/NZS 1418-10 2011 Standard
- OAW 2.08 m
- Weight 850 kg



LOW TAIL PROFILE

Boom pivot further forward for low tail height.

Sleek round bonnets and low chassis design makes this ideal for tight spaces. Has extra lift for taller trees and easily manoeuvres without damaging fruit.



FOOT CONTROL

Hands free operation for productivity in the orchard.

Standard includes three pedals in the floor with centre pedal operating lift/lower of the platform and the two pedals either side operate the respective drive wheels.



INDEPENDENT DRIVE

Manoeuvrable with very tight turning circle.

Drive one wheel forward and the opposite wheel reverse and it will turn on a dime. This makes it extremely nimble and sets the Hydralada machine apart from other types of elevating work platforms.

Hydralada® 440h MAXI



Image shows Dual Castor and Tandem Four Wheel Drive Options.



Compact, but big on features.

Strong, rigid chassis and boom section ensures the 440h is a very stable, robust machine. This model is ideal for medium to tall tree crops, and works well in conjunction with the larger MAXI model machines. It can be specified with all the popular options and attachments, including Tandem Four Wheel Drive, Diesel Engine, and Twin Castor Rear Axle.

175kg

Maximum load rating on platform

23hp

Kohler twin cylinder OHV petrol engine

4.40m

Max lift to platform floor

Standard Specifications

MAX LIFT TO CAGE FLOOR

4.40 m / 14.45 ft

MAX WORKING HEIGHT

6.40m / 20.9 ft

AUXILIARY OIL SUPPLY

26 Lit / min | @ 2000 psi

OVERALL WIDTH

2.50 m / 8.20 ft

OVERALL LENGTH

5.01 m / 16.44 ft

WEIGHT

950 kg / 2094 lb

TOTAL LIFT CAPACITY

175 kg / 385 lb

ENGINE

Standard - Kohler CH23 Petrol

Optional - Fuel Injected Petrol or Kubota Diesel.

DRIVE WHEELS

26 x 12.00 x 12 Tyres

OVERALL STOWED HEIGHT

1.20 m / 3.90 ft

CASTOR WHEEL

185 x 14 Single

STOWED CAGE FLOOR HEIGHT

339 mm / 5.25 inch

HYDRAULIC TANK CAPACITY

25 litres / 6 gallons

FUEL TANK CAPACITY

30 litres / 8 gallons

WHEEL TRACK

2.50 m / 8.20 ft

GROUND CLEARANCE

275 mm / 0.90 ft

CONTROLS

Standard - Hydralada 3 Pedal Foot Control. Optional - 2 Pedal, 6 Pedal or Hand Control.

All specifications are nominal only. Some images on this leaflet may feature other models and optional equipment.

Drive Train & Wheels

- Hydrabrake fail safe brake system
- Standard - Single Castor Wheels
Optional - Dual or Twin Castor Wheels
- Six stud heavy duty wheel equipment
- High torque hydraulic motors

Chassis Construction

- Heavy duty rigid chassis
- Heavy duty lift boom
- Low profile tail
- Externally mounted muffler

Controls

- Three pedal foot controls
- Hand operated accelerator
- Smooth hydraulic valve
- Dual station with base control for emergency situations

Customise & Add-on

- Picking Bag
- Tandem Four Wheel Drive
- Free Wheeling Hubs
- Hydraulic Power Tools
- Twin Castor Rear Wheel
- Hand Control



LOW TAIL PROFILE

Boom pivot further forward for low tail height.

Sleek round bonnets and low chassis design makes this ideal for tight spaces. Has extra lift for taller trees and easily manoeuvres without damaging fruit.



FOOT CONTROL

Hands free operation for productivity in the orchard.

Standard includes three pedals in the floor with centre pedal operating lift/lower of the platform and the two pedals either side operate the respective drive wheels.



QUIET ENGINE

Powered by high torque petrol engine.

Kohler petrol engines are reliable, powerful and fuel efficient, with low noise and vibration levels. They've been powering Hydralada machines since 1975. Optional - Kubota diesel engine.

Hydralada® 540h MAXI



Image shows Narrow Chassis, Dual Castor and Rubber Track options.



Very manoeuvrable with optimum stability.

The 540h MAXI is ideal for all tall tree crops including avocados, cherries, lychees and more. This machine can be specified with all our popular factory options and attachments to build the machine that's suited to your particular needs. Tandem Four Wheel drive for added stability and traction in tough conditions. Rubber tracks for superior grip in muddy conditions. Hydrafork attachment for shifting bins and even Free Wheeling Hubs for easy transportation.

175kg

Maximum load rating on platform

23hp

Kohler twin cylinder OHV petrol engine

5.40m

Max lift to platform floor

Standard Specifications

MAX LIFT TO CAGE FLOOR

5.40 m / 17.7ft

MAX WORKING HEIGHT

7.40 m / 24.27 ft

AUXILIARY OIL SUPPLY

26 Lit / min | @ 2000 psi

OVERALL WIDTH

2.50 m / 8.20 ft

OVERALL LENGTH

6.50 m / 21.30 ft

WEIGHT

1220 kg / 2689 ib

TOTAL LIFT CAPACITY

175 kg / 385 ib

ENGINE

Standard - Kohler CH23 Petrol

Optional - Fuel Injected Petrol or Kubota Diesel.

DRIVE WHEELS

26 x 12.00 x 12 EWP Tyre

OVERALL STOWED HEIGHT

1.58 m / 5.20 ft

CASTOR WHEEL

185 x 14 Single

STOWED CAGE FLOOR HEIGHT

465 mm / 7.2 inch

HYDRAULIC TANK CAPACITY

25 litres / 6 gallons

FUEL TANK CAPACITY

30 litres / 8 gallons

WHEEL TRACK

2.50 m / 8.20 ft

GROUND CLEARANCE

257 mm / 0.84 ft

CONTROLS

Standard - Hydralada 3 Pedal Foot Control. Optional - 2 Pedal, 6 Pedal or Hand Control.

All specifications are nominal only. Some images on this leaflet may feature other models and optional equipment.

Drive Train & Wheels

- Hydrabrace fail safe brake system
- Standard - Single Castor Wheels
Optional - Dual or Twin Castor Wheels
- 26 x 12.00 x 12 drive wheels
- Six stud heavy duty wheel equipment
- High torque hydraulic motors

Chassis Construction

- Low tail profile
- Externally mounted muffler
- Heavy duty lift boom
- Heavy duty rigid chassis

Controls

- Three pedal foot controls
- Hand operated accelerator
- Smooth hydraulic valve
- Dual station with base controls for emergency situations



LOW TAIL PROFILE

Boom pivot further forward for low tail height.

The 540h MAXI has lower tail and is more compact than the larger 640h MAXI. The new Generation II machine has a more rigid chassis design suitable for working in tighter spaces.



FOOT CONTROL

Hands free operation for productivity in the orchard.

Standard includes three pedals in the floor with centre pedal operating lift/lower of the platform and the two pedals either side operate the respective drive wheels.



QUIET ENGINE

Powered by a high torque petrol engine.

Kohler petrol engines are reliable, powerful and fuel efficient, with low noise and vibration levels. They've been powering Hydralada machines since 1975. Optional - Kubota Diesel Engine.

Hydralada®

540h MAXI Mango



Special edition with on-board wash system.

Includes two 200 litre solution tanks and pump that delivers mango wash through spray nozzles mounted at the top of the picking bag. This flows constantly over the mangos as they pass through the picking bag, washing the sap from the skin and eliminating any blemish occurring on the fruit.

175kg

Maximum load rating on platform

400l

Two on-board 200L solution tanks

5.40m

Max lift to platform floor

Standard Specifications

MAX LIFT TO CAGE FLOOR

5.40 m / 17 ft

MAX WORKING HEIGHT

7.40 m / 24 ft

AUXILIARY OIL SUPPLY

26 Lit / min | @ 2000 psi

OVERALL WIDTH

2.50 m / 8.20 ft

OVERALL LENGTH

5.70 m / 18.7 ft

WEIGHT

1200 kg / 2645 lb

MAX SWL

175 kg / 385 lb

ENGINE

Standard - Kohler CH23 Petrol

Optional - Fuel Injected Petrol or Kubota Diesel.

DRIVE WHEELS

26 x 1200 x 12 Drive Wheels

OVERALL STOWED HEIGHT

1.47 m / 4.8 ft

CASTOR WHEEL

185 x 14 Single Castor Wheel

STOWED CAGE FLOOR HEIGHT

465 mm / 7.2 inch

HYDRAULIC TANK CAPACITY

25 litres / 6 gallons

FUEL TANK CAPACITY

30 litres / 8 gallons

WHEEL TRACK

2.50 m / 8.20 ft

GROUND CLEARANCE

329 mm / 1.10 ft

CONTROLS

Standard - Hydralada 3 Pedal Foot Control. Optional - 2 Pedal, 6 Pedal or Hand Control.

All specifications are nominal only. Some images on this leaflet may feature other models and optional equipment.

Drive Train & Wheels

- Hydrabrake fail safe brake system
- 26 x 12.00 x 12 drive tyres
- 185 x 14 rear castor wheel

Chassis Construction

- Heavy duty rigid chassis and boom section
- On-board solution tanks
- Externally mounted muffler
- Fully protected hydraulic hosing

Other

- Three pedal foot controls
- Hand operated accelerator
- Smooth hydraulic valve
- Dual station with base control for emergency situations



WASH SYSTEM

Free flow mango wash keeps fruit clean.

Our wash system makes this the most efficient way to harvest mangos, while still monitoring fruit quality and quantity accurately. Each picker is accountable per machine.



HYDRAFORK

Fruit bins easily moved within orchard.

The Hydrafork bin shifting attachment allows the operator to shift bins independent to a tractor fork lift, saving time and increasing productivity.



LOW BOOM ANGLE

Compact and easy to manoeuvre.

This special edition mango machine is ideal for smaller trees with more intensive plantings. Low profile and shorter length to operate in small areas.

Hydralada® 640h MAXI



Image shows Picking Bag and Tandem Four Wheel Drive options.



Safe, strong, reliable and productive.

The 640h MAXI is our most popular machine for avocados and mangos. Fitted with Tandem Four Wheel Drive for added stability and traction, this machine will go almost anywhere. Safety comes first and the 640h is a stable machine, but still very productive in the field. Contractors use this model for picking fruit due to the high output and low per hour operating costs.

175kg

Maximum load rating on platform

23hp

Kohler twin cylinder OHV petrol engine

6.40m

Max lift to platform floor

Standard Specifications

MAX LIFT TO CAGE FLOOR

6.40 m / 21 ft

MAX WORKING HEIGHT

8.40 m / 27.5 ft

AUXILIARY OIL SUPPLY

26 Lit / min | @ 2000 psi

OVERALL WIDTH

2.50 m / 8.20 ft

OVERALL LENGTH

6.50 m / 21.30 ft

WEIGHT

1680 kg / 3703 ib

TOTAL LIFT CAPACITY

175 kg / 385 ib

ENGINE

Standard - Kohler CH23 Petrol

Optional - Fuel Injected Petrol or Kubota Diesel.

DRIVE WHEELS

226 x 12.00 x 12 EWP Tyres

OVERALL STOWED HEIGHT

1.58 m / 5.2 ft

CASTOR WHEEL

185 x 14 Single Castor

STOWED CAGE FLOOR HEIGHT

1.58 m / 5.2 ft

HYDRAULIC TANK CAPACITY

25 litres / 6 gallons

FUEL TANK CAPACITY

30 litres / 8 gallons

WHEEL TRACK

2.50 m / 8.2 ft

GROUND CLEARANCE

275 mm / 0.90 ft

CONTROLS

Standard - Hydralada 3 Pedal Foot Control. Optional - 2 Pedal, 6 Pedal or Hand Control.

All specifications are nominal only. Some images on this leaflet may feature other models and optional equipment.

Drive Train & Wheels

- Hydrabrake fail safe brake system
- 185 x 14 rear castor wheel
- Six stud heavy duty wheel equipment
- High torque hydraulic motors

Chassis Construction

- Heavy duty rigid chassis
- Heavy duty lift boom
- Low profile tail
- Externally mounted muffler

Other

- Three pedal foot controls
- Hand operated accelerator
- Smooth hydraulic valve
- Dual station with base controls for emergency situations

Customise & Add-on

- Free Wheeling Hubs
- Tandem Four Wheel Drive

- Hand Control
- Hydraulic Power Tools

- Twin Castor Rear Wheel



RIGID CHASSIS

Designed to work long and hard.

Strong chassis with higher boom pivot for excellent reach into trees and working height of up to 8.40m. The most popular model in the avocado industry.



FOOT CONTROL

Hands free operation for productivity in the orchard.

Standard includes three pedals in the floor with centre pedal operating lift/lower of the platform and the two pedals either side operate the respective drive wheels.



QUIET ENGINE

Powered by high torque petrol engine.

Kohler petrol engines are reliable, powerful and fuel efficient, with low noise and vibration levels. They've been powering Hydralada machines since 1975. Optional - Kubota Diesel Engine.

Hydralada® 640h MAXI Mango



Special edition with on-board wash system.

Includes two 200 litre solution tanks and pump that delivers mango wash through the spray nozzles mounted at the top of the picking bag. This flows constantly over the mangos as they pass through the picking bag, washing the sap from the skin and eliminating any blemish occurring on the fruit.

175kg

Maximum load rating on platform

400l

Two on-board 200L solution tanks

6.40m

Max lift to platform floor

Standard Specifications

MAX LIFT TO CAGE FLOOR

6.40 m / 21 ft

MAX WORKING HEIGHT

8.40 m / 27.5 ft

AUXILIARY OIL SUPPLY

26 Lit / min | @ 2000 psi

OVERALL WIDTH

2.50 m / 8.20 ft

OVERALL LENGTH

6.50 m / 21.30 ft

WEIGHT

1680 kg / 3703 ib

MAX SWL

175 kg / 385 ib

ENGINE

Standard - Kohler CH23 Petrol

Optional - Fuel Injected Petrol or Kubota Diesel.

DRIVE WHEELS

26 x 1200 x 12 Drive Wheels

OVERALL STOWED HEIGHT

1.58 m / 5.2 ft

CASTOR WHEEL

185 x 14 Single Castor Wheel

STOWED CAGE FLOOR HEIGHT

495 mm / 1.6 ft

HYDRAULIC TANK CAPACITY

25 litres / 6 gallons

FUEL TANK CAPACITY

30 litres / 8 gallons

WHEEL TRACK

2.50 m / 8.20 ft

GROUND CLEARANCE

275 mm / 0.90 ft

CONTROLS

Standard - Hydralada 3 Pedal Foot Control. Optional - 2 Pedal, 6 Pedal or Hand Control.

All specifications are nominal only. Some images on this leaflet may feature other models and optional equipment.

Drive Train & Wheels

- Hydrabrake fail safe brake system
- 26 x 12.00 x 12 drive tyres
- 185 x 14 rear castor wheel
- Six stud heavy duty wheel equipment

Chassis Construction

- Heavy duty rigid chassis and boom section
- On-board solution tanks
- Externally mounted muffler
- Fully protected hydraulic hosing

Controls

- Hand operated accelerator
- Smooth hydraulic valve
- Dual station with base control for emergency situations
- Inclinometer safety mechanism



WASH SYSTEM

Free flow mango wash keeps fruit clean.

Our wash system makes this the most efficient way to harvest. Monitor fruit quality and quantity accurately. Each picker is accountable per machine.



HYDRAFORK

Fruit bins easily moved around the orchard.

The Hydrafork bin shifting attachment allows the operator to shift bins independent to a tractor fork lift, saving time and increasing productivity.



LOW BOOM ANGLE

Higher boom pivot improves stability.

The shallow boom angle improves the reach into the tree and increases the overall stability of the machine.

Hydralada® 750h MAXI



Image shows Picking Bag and Tandem Four Wheel Drive options.



For extra reach and versatility.

The 750h MAXI with telescopic boom gives that extra lift height while remaining compact in size. Fitted with Tandem Four Wheel Drive for added stability and traction, this is an excellent model for tall multi leader trees. The overall size of the machine is similar to the 640h MAXI but with the extra reach afforded by the extendable boom.

175kg

Maximum load rating on platform

23hp

Kohler twin cylinder OHV petrol engine

7.50m

Max lift to platform floor

Standard Specifications

MAX LIFT TO CAGE FLOOR

7.50 m / 24.6 ft

MAX WORKING HEIGHT

9.50 m / 31.16 ft

AUXILIARY OIL SUPPLY

26 Lit / min | @ 2000 psi

OVERALL WIDTH

2.50 m / 8.20 ft

OVERALL LENGTH

6.60 m / 21.65 ft

WEIGHT

1850 kg / 4078 ib

MAX SWL

175 kg / 385 ib

ENGINE

Standard - Kohler CH23 Petrol

Optional - Fuel Injected Petrol or Kubota Diesel.

DRIVE WHEELS

26 x 12.00 x 12 EWP Tyres

OVERALL STOWED HEIGHT

1226 mm / 4 ft

CASTOR WHEEL

185 x 14 Twin Castor

STOWED CAGE FLOOR HEIGHT

544 mm / 1.78 ft

HYDRAULIC TANK CAPACITY

25 litres / 6 gallons

FUEL TANK CAPACITY

30 litres / 8 gallons

WHEEL TRACK

2.50 m / 8.20 ft

GROUND CLEARANCE

275 mm / 0.90 ft

CONTROLS

Standard - Hydralada 3 Pedal Foot Control. Optional - 2 Pedal, 6 Pedal or Hand Control.

All specifications are nominal only. Some images on this leaflet may feature other models and optional equipment.

Drive Train & Wheels

- Hydrabrake fail safe brake system
- 185 x 14 rear castor wheel
- Six stud heavy duty wheel equipment
- High torque hydraulic motors

Chassis Construction

- Heavy duty rigid chassis
- Heavy duty lift boom
- Low profile tail
- Externally mounted muffler

Controls

- Three pedal foot controls
- Hand operated accelerator
- Smooth hydraulic valve
- Dual station with base controls for emergency situations

Customise & Add-on

- Free Wheeling Hubs
- Tandem Four Wheel Drive
- Hand Control
- Hydraulic Chainsaw
- Twin Castor Rear Wheel



EXTENDIBLE BOOM

Operate boom with all functions.

The telescope adds versatility by extending and retracting the boom independent to the chassis. This model features a hydraulic slewing platform to further increase the working envelope.



FOOT CONTROL

Hands free operation for productivity in the orchard.

Standard includes three pedals in the floor with centre pedal operating lift/lower of the platform and the two pedals either side operate the respective drive wheels.



SLEW PLATFORM

Increases the working envelope.

The Hydraulic Slew enables the platform to be positioned 45 degrees either side of centre, meaning the operator can then reach into places otherwise difficult to access.

Hydralada® 802h MAXI



Work at height and all terrain.

The 802h MAXI is a safe and reliable machine for working at heights up to ten metres. Fitted with Tandem Four Wheel Drive for added stability and traction, this model has excellent reach within the tree. With the same rigid chassis and drive components as the 640h, the 802h is ideal for those taller trees.

175kg

Maximum load rating on platform

23hp

Kohler twin cylinder OHV petrol engine

8.00m

Max lift to platform floor

Standard Specifications

MAX LIFT TO CAGE FLOOR

8.00 m / 26.24 ft

MAX WORKING HEIGHT

10.00 m / 32.8 ft

AUXILIARY OIL SUPPLY

26 Lit / min | @ 2000 psi

OVERALL WIDTH

2.50 m / 8.20 ft

OVERALL LENGTH

7.85 m / 25.75 ft

WEIGHT

1870 kg / 4122 lb

MAX SWL

175 kg / 385 lb

ENGINE

Standard - Kohler CH23 Petrol

Optional - Fuel Injected Petrol or Kubota Diesel.

DRIVE WHEELS

26 x 12.00 x 12 EWP Tyres

OVERALL STOWED HEIGHT

1558 mm / 5.1 ft

CASTOR WHEEL

185 x 14 Twin Castor Wheels

STOWED CAGE FLOOR HEIGHT

1490 mm / 4.89 ft

HYDRAULIC TANK CAPACITY

25 litres / 6 gallons

FUEL TANK CAPACITY

30 litres / 8 gallons

WHEEL TRACK

2.50 m / 8.20 ft

GROUND CLEARANCE

275 mm / 9 inch

CONTROLS

Standard - Hydralada 3 Pedal Foot Control. Optional - 2 Pedal, 6 Pedal or Hand Control.

All specifications are nominal only. Some images on this leaflet may feature other models and optional equipment.

Drive Train & Wheels

- Hydrabrace fail safe brake system
- 185 x 14 rear castor wheel
- Six stud heavy duty wheel equipment
- High torque hydraulic motors

Chassis Construction

- Heavy duty rigid chassis
- Heavy duty lift boom
- Low profile tail
- Externally mounted muffler

Controls

- Three pedal foot controls
- Hand operated accelerator
- Smooth hydraulic valve
- Dual station with base controls for emergency situations

Customise & Add-on

- Tandem Four Wheel Drive
- Free Wheeling Hubs
- Hand Control



RIGID CHASSIS

Designed to work long and hard.

Strong chassis with higher boom pivot for excellent reach into trees and working height of up to 8.40m. The most popular model in the avocado industry.



FOOT CONTROL

Hands free operation for productivity in the orchard.

Standard includes three pedals in the floor with centre pedal operating lift/lower of the platform and the two pedals either side operate the respective drive wheels.



QUIET ENGINE

Powered by high torque petrol engine.

Kohler petrol engines are reliable, powerful and fuel efficient, with low noise and vibration levels. They've been powering Hydralada machines since 1975.

Hydralada® Quadlift 250



Image shows bin-through option.



For intensively planted orchards.

The Nblosi Quad Lift platform is designed to work in intensively planted orchards. Manufactured in Italy, the machine is four wheel drive, four wheel steer, and has a platform lift height of 2.5m. The Nblosi Quad Lift is powered by a Kubota diesel engine with smooth proportionally controlled hydraulic drive. Equipped with auto drive and auto steer the Quad Lift will slowly edge down the row without needing a full time driver. Fitted with the bin carrying module the machine can load and unload full bins within the row. Optional hydraulic platform level system is available.

x4

Maximum workers

38hp

Kubota Diesel Engine

2.50m

Max lift to platform floor

Standard Specifications

MAX LIFT TO CAGE FLOOR

2.50 m / 8.2 ft

MAX WORKING HEIGHT

4.50 m / 14.75 ft

AUXILIARY OIL SUPPLY

N/A Air optional

OVERALL WIDTH

1.40 m / 4.6 ft

OVERALL LENGTH

3.00 m / 9.80 ft

WEIGHT

2900 kg / 6400 lb

HYDRAULIC TANK CAPACITY

30 litres / 6 gallons

FUEL TANK CAPACITY GALLONS

22 litres / 5 gallons

FOUR WHEEL STEER

Optional

AUTO STEERING

Optional

CONTROLS

Two Speed Proportional

MAX SWL ON SIDE PLATFORMS

250 kg each side

ENGINE

38 hp 4 Cylinder Kubota Diesel

DRIVE WHEEL

10.0 / 75-15.3

OVERALL STOWED HEIGHT

1.05m / 3.45 ft

FOUR WHEEL DRIVE

Optional two wheel drive models

STOWED CAGE FLOOR HEIGHT

1.05m / 3.45 ft

All specifications are nominal only. Some images on this leaflet may feature other models and optional equipment.

Drive Train & Wheels

- Hydrostatic Proportional Drive
- Multi Speed
- Four Wheel Drive
- Four Wheel Steering
- Hydraulic Power Steering
- Steering Wheel
- Independent Rear Steering

Platform & Controls

- Hydraulically Adjustable Platform
- Overall Length 3.00m
- Width 1.46m to 2.64m
- Control Panel Including All Functions
- Steering Wheel

Other

- Air Compressor C600 lt
- Power Pruners
- Platform Level Sideways
- Platform Level Fore & Aft
- Fork Variations
- Two Wheel Drive Models

Bin-Through System



CONTROLS

Smooth proportional drive control & self steering.

The machine is proportionally controlled with four wheel steer and self guidance system. Simply set the machine on course and each person can carry out their work either side of the platform.



BIN TRACK SYSTEM

Bin transporting made easy.

The Quad Lift is equipped with loading and unloading forks at each end of the platform with a track through the centre. This allows bins to pass across the machine roller and be filled with fruit.



PLATFORM

Hydraulically adjustable platform width.

The platform width is 1.46 m extending to 2.60 hydraulically with easy touch button controls.

Hydralada® Carrier 250



Image shows bin-through option.



For intensely planted orchards.

The Nblosi Carrier platform is designed to work in intensively planted orchards. Manufactured in Italy, the machine is four wheel drive, four wheel steer, and has a platform lift height of 2.5m. The Nblosi Carrier is powered by a Kubota diesel engine with smooth proportionally controlled hydraulic drive. Equipped with auto drive and auto steer the Carrier will slowly edge down the row without needing a full time driver. Fitted with the bin carrying module the machine can load and unload full bins within the row. Optional hydraulic platform level system is available.

x6

Maximum workers

38hp

Kubota Diesel Engine

2.50m

Max lift to platform floor

Standard Specifications

MAX LIFT TO CAGE FLOOR

2.50 m / 8.2 ft

MAX WORKING HEIGHT

4.50 m / 14.75 ft

AUXILIARY OIL SUPPLY

N/A Air optional

OVERALL WIDTH

1.60 m / 5.3 ft

OVERALL LENGTH

4.00 m / 13.12 ft

WEIGHT

3200 kg / 3.2 tonne

HYDRAULIC TANK CAPACITY

30 litres / 6 gallons

FUEL TANK CAPACITY GALLONS

22 litres / 5 gallons

FOUR WHEEL STEER

Optional

AUTO STEERING

Optional

CONTROLS

Two Speed Proportional

MAX SWL ON SIDE PLATFORMS

400 kg each side

ENGINE

38 hp Kubota Diesel

DRIVE WHEEL

10.0 / 75-15.3

OVERALL STOWED HEIGHT

1.05m / 3.45 ft

FOUR WHEEL DRIVE

Optional two wheel drive models

STOWED CAGE FLOOR HEIGHT

1.05m / 3.45 ft

All specifications are nominal only. Some images on this leaflet may feature other models and optional equipment.

Drive Train & Wheels

- Hydrostatic Proportional Drive
- Multi Speed
- Four Wheel Drive
- Four Wheel Steering
- Hydraulic Power Steering
- Steering Wheel
- Independent Rear Steering

Platform & Controls

- Hydraulically Adjustable Platform
- Overall Length 4.00m
- Width 1.64m to 2.64m
- Control Panel Including All Functions
- Steering Wheel

Other

- Air Compressor C600 lt
- Power Pruners
- Platform Level Sideways
- Platform Level Fore & Aft
- Fork Variations
- Two Wheel Drive Models

Bin-Through System



CONTROLS

Smooth proportional drive control & self steering.

The machine is proportionally controlled with four wheel steer and self guidance system. Simply set the machine on course and each person can carry out their work either side of the platform.



BIN TRACK SYSTEM

Bin transporting made easy.

The Quad Lift is equipped with loading and unloading forks at each end of the platform with a track through the centre. This allows bins to pass across the machine and be filled with fruit.



PLATFORM

Hydraulically adjustable platform width.

The platform width is 1.46 m extending to 2.60 hydraulically with easy touch button controls.

Hydralada®

Quadlift 250

Equipped with Conveyor Harvesting Module



Conveyor Harvesting Module.

The Hydralada Quad Lift platform is designed to work in intensively planted orchards. Manufactured in Italy by Nblosi, the machine is four wheel drive, four wheel steer, and has a platform lift height of 2.5m. The Hydralada Quad Lift is powered by a Kubota diesel engine with smooth proportionally controlled hydraulic drive. Equipped with auto drive and auto steer the Quad Lift will slowly edge down the row without needing a full time driver. Fitted with the conveyor harvesting module the machine has an onboard bin filler. This system eliminates any requirement for a picking bag and includes a bin trailer to carry empty bins.

38hp

Kubota Diesel Engine

x6

*Maximum workers
(includes two ground workers)*

2.50m

Max lift to platform floor

Standard Specifications

MAX LIFT TO CAGE FLOOR

2.50 m / 8.2 ft

MAX WORKING HEIGHT

4.50 m / 14.75 ft

AUXILIARY OIL SUPPLY

N/A Air optional

OVERALL WIDTH

1.60 m / 5.3 ft

OVERALL LENGTH

4.00 m / 13.12 ft

WEIGHT

3200 kg / 3.2 tonne

HYDRAULIC TANK CAPACITY

30 litres / 6 gallons

FUEL TANK CAPACITY GALLONS

22 litres / 5 gallons

FOUR WHEEL STEER

Optional

AUTO STEERING

Optional

CONTROLS

Two Speed Proportional

MAX SWL ON SIDE PLATFORMS

400 kg each side

ENGINE

38 hp Kubota Diesel

DRIVE WHEEL

10.0 / 75-15.3

OVERALL STOWED HEIGHT

1.05m / 3.45 ft

FOUR WHEEL DRIVE

Optional two wheel drive models

STOWED CAGE FLOOR HEIGHT

1.05m / 3.45 ft

All specifications are nominal only. Some images on this leaflet may feature other models and optional equipment.

Drive Train & Wheels

- Hydrostatic Proportional Drive
- Multi Speed
- Four Wheel Drive
- Four Wheel Steering
- Hydraulic Power Steering
- Steering Wheel
- Independent Rear Steering

Platform & Controls

- Hydraulically Adjustable Platform
- Overall Length 4.00m
- Width 1.64m to 2.64m
- Control Panel Including All Functions
- Steering Wheel

Other

- Air Compressor C600 lt
- Power Pruners
- Platform Level Sideways
- Platform Level Fore & Aft
- Fork Variations
- Two Wheel Drive Models

Conveyor System



GROUND COVER

Harvesting from the ground.

Two conveyors located out the front of the platform strategically positioned and adjustable for ground picking to commence without the need of picking bags.



CONVEYOR

Soft belt fingers for gentle fruit handling.

The conveyor system has harvesting arms which gently carry the fruit to a central conveyor collector and onto a bin filler at the rear of the platform.



BIN FILLER

Rear mount bin filler.

The rotating bin filler very gently receives the apples from the central conveyor and loads the field bin before lowering them to the ground. The full bin of fruit passes out under the trailer. (Bin does not rotate)

Hydralada®

P12 Slew Boom



Extra height and reach.

The P12 Slew Boom machine gives even more lift with up to 12.00m working height. Dynamic self levelling maintains the chassis to within four degrees when working on uneven sloping ground. The articulated slew boom adds to the machine's versatility and the powerful diesel powered hydraulic four wheel drive makes this truly an all terrain platform. Excellent lift height, and excellent reach.

175kg

Maximum load rating on platform

48hp

4 cylinder Diesel Engine

4WD

Four wheel drive

Standard Specifications

MAX LIFT TO CAGE FLOOR

10.00 m / 32.8 ft

MAX WORKING HEIGHT

12.00 m / 36 ft

AUXILIARY OIL SUPPLY

N/A

OVERALL WIDTH

2.00 m / 6.5 ft

OVERALL LENGTH

6.58 m / 21.58 ft

WEIGHT

4900 kg / 10800 ib

MAX SWL

175 kg / 385 ib

ENGINE

Diesel 4 Cylinder

DRIVE WHEELS

11.5 / 80 - 15.3 4WD

OVERALL STOWED HEIGHT

2.038 m / 6.8 ft

CASTOR WHEEL

N/A (4WD)

STOWED CAGE FLOOR HEIGHT

490 mm / 1.6 ft

HYDRAULIC TANK CAPACITY

110 litres / 29 gallons

FUEL TANK CAPACITY

80 litres / 21 gallons

WHEEL TRACK

2.00 m / 6.50 ft

GROUND CLEARANCE

329 mm / 1.10 inch

CONTROLS

Joystick Drive / Foot boom controls

All specifications are nominal only. Some images on this leaflet may feature other models and optional equipment.

Drive Train & Wheels

- 4 x powerful planetary wheel drives
- Hydrostatic smooth proportional control
- Dynamic auto self levelling
- Automatic braking system

Chassis Construction

- Heavy duty chassis construction
- Articulated twin boom
- Solid steel chassis and frame
- Steel bonnets
- Fully protected hydraulic hosing

Controls

- Foot control for all boom functions including slew
- Dual control for boom functions
- Located at base

Customise & Add-on

- Air compressor
- Single or two person platform
- Tool Boxes



ARTICULATED BOOM

350 degree slew with articulated boom.

Boom turns on a turret with no need to move the chassis for access. Increases working area and allows machine to reach otherwise unobtainable places.



FOUR WHEEL DRIVE

Ultimate traction and stability.

Powered by 45hp diesel engine, smooth hydrostatic four wheel drive manoeuvres over humps and hollows, and climbs hills without hesitation.



SELF LEVELLING

Inbuilt safety system keeps chassis level.

Inbuilt, state-of-the-art safety system automatically levels the chassis and monitors slopes, ensuring optimum stability on steep terrain.

Hydralada® | Add-ons

Drive Systems



Tandem Four Wheel Drive - Increases the machine's overall stability and improves traction on rough, uneven and sloping terrain. Includes four powerful high-torque hydraulic motors and driving wheels are mounted to an oscillating beam for suspension and a smoother ride.



RUBBER TRACKS

Rubber Tracks for additional traction and stability.

Heavy duty cast sprockets with steel reinforced rubber tracks and powerful hydraulic drives mounted on an oscillating beam increases the machines stability and traction for working on difficult terrain.



HEAVY DUTY WHEELS

Heavy Duty Elevating Work Platform Tyres.

A more aggressive tread with rigid side walls, these heavy duty wheel assemblies are available in several sizes.

- 26 x 12.00 x 12
- 29 x 12.50 x 15
- 31 x 15.50 x 15



STEEL TRACKS

Steel Tracks.

Steel tracks fit over the Tandem Four Wheel Drive and increase the machines traction. The additional weight also adds to the stability of the machine, ideal for working on steep orchards, and in rough ground conditions.

Hydralada® | Add-ons

Handling Systems



Hydrafork Bin Shifter - A popular option on orchards for shifting a full bin of fruit independent to a tractor forklift. The operator can keep the bin in close vicinity when picking. For narrow rows the full bin can be turned 180° within the row so the machine can get past the bin, left for the tractor forklift to collect.



PICKING BAG

Fruit Picking Bag.

Suitable for apples, avocados, mangos and other tree fruit. The steel case is lined with foam and includes a PVC liner which is divided into three compartments. Field trials have proved this system to be the most effective form of picking fruit without bruising.



CRATE MAGAZINE

Picking Crate Handling.

Handles up to five plastic picking crates (depending on the size). Fully adjustable to fit a range of crate sizes. Save time and increases picker output.



THINSAFE BUCKET

Fruit Thinning .

This bucket mounts to the front of your Hydralada platform. Fruit thinnings are fed into the bucket to prevent dropping small fruit through the tree.

Hydralada® | Add-ons

Popular options



Hydraulic Slew Cage - Slews Platform Left/Right. The operator can slew the platform 45 degrees left or right of center without moving the chassis of the machine on the ground. A lever located in the front of the platform activates a hydraulic ram that significantly increases the working envelope.



HYDRAFORK

Forks For Shifting Bins.

Hydraulic forks can be fitted to enable full bins of fruit to be moved with the Hydralada machine independent to a tractor forklift.



OIL COOLER

Hydraulic Oil Cooler.

This option is recommended for machines that are operating in warm climates with high ambient temperatures.



TOOL BOX

Platform Tool Box.

Either front or rear mounted platform tool boxes are available to carry accessories, water bottles, string, etc.

Hydralada® | Add-ons

Popular options



Tilt Trailer - The new Hydralada Trailer is an addition to our range of quality products. Well engineered, and relatively lightweight, this trailer is rated to 3.50 tonne gross. It includes over ride brakes, 6.0m x 2.5m hydraulic tilt deck, and triple axle with six low profile wheels. Well balanced, the trailer is designed to transport Hydralada Elevating Work Platforms, as well as other machinery items or produce bins.



FREE WHEELING HUBS

Towing Without Trailer.

Free Wheel Hubs allow the drive wheels to be disengaged and the machine can be towed on its own wheels at low speed (max. 30kph) behind a vehicle. In NZ no registration is required to tow the machine on the highway. Includes heavy duty ball hitch drawbar.



BOOM SUPPORT

Support For Transport.

Factory support to reduce boom flex when transporting the machine on a trailer / truck / or towing with Free Wheeling Hubs on its own wheels.



ADJUSTABLE TRACK

Manoeuvrable with very tight turning circle.

This option allows the overall wheel track of the machine to be extended from 2.50m to 3.00m giving a larger footprint on the ground therefore increasing the machine's stability and improving the drive performance. Image shown with optional steel bonnet guards.

Hydralada® | Add-ons

Optional Controls



Hand Controls - When hand controls are preferred to the standard Hydralada Three Pedal Control a simple Tiller Lever system located in the front of the operator's platform is available. Two handle bars and two tiller levers (one for each drive wheel) makes this very safe and smooth to operate.



SIX PEDAL CONTROL

Provides Clear Platform .

Six Pedal Control is available as an option to the standard Hydralada Three Pedal Control. This provides a clear platform area for the operator to stand. The four RH pedals control the drive, and the two LH pedals control lift/lower of the boom.



TWO PEDAL CONTROL

Two Pedal System.

Optional. The RH pedal controls drive forward /reverse/ left/right. The LH pedal controls the boom lift/lower/slew.



PLATFORM COVER

Weather Proof Cover.

PVC weather proof platform cover to protect the machines controls from the outside elements.

Pruning Equipment



Hydraloppa Hydraulic Pruner - The Hydraloppa hydraulic power pruner connects to the Hydralada auxiliary oil outlets. This tool is very powerful with 45mm cutting capacity. Available in both hand held and pole configurations, the Hydraloppa is a reliable tool to take the hard work out of pruning.



AUXILIARY OIL

Hydraulic Auxiliary PTO.

Auxiliary PTO oil outlets in the Hydralada platform to connect hydraulic pruning tools, such as Hydraloppa Pruners and Hydraulic Chainsaws.



HYDRAULIC CHAINSAW

Pole Chainsaw.


This chainsaw connects into the auxiliary oil outlets of the operators platform. Powerful, quiet, safe, and low maintenance requirement. Ideal for limb pruning.



HYDRAULIC CHAINSAW

Pistol Grip Chainsaw.

The Pistol Grip Hydraulic Chainsaw is designed to do the heavier pruning work. It connects into the auxiliary oil outlets of the Hydralada machine. Powerful, quiet, safe and user friendly.

A yellow Hydralada lifting platform is shown in an orchard. The platform is a small, three-wheeled vehicle with a telescopic boom and a basket. It is positioned on a grassy area, and the boom is extended upwards towards the trees. The orchard is filled with green trees, and the sky is clear and blue. The text is overlaid on a green triangular background on the left side of the image.

**Hydralada lifting
platforms are ready for
every challenge on any
orchard, safely lifting
you to the top!**



The trusted way to tackle tricky terrain.

Reliable on every surface and proven for safety, all Hydralada models are designed to drive at full elevation on unprepared terrain and slopes of up to 20 degrees. Each machine is stability tested and has a safe working angle specified.

Jump in feet first with hands-free operation.

The ability to drive the machine at full height, and hands-free is just one of the features that make a Hydralada machine so efficient. The operator can easily work on the move, significantly increasing productivity.

Unique picking bag design optimises handling.

Divided into three compartments, the Hydralada picking bag is cleverly designed to optimise fruit handling. The fruit passes gently through each compartment without bruising before being loaded into a field bin.





Quality orchard platforms

HORTICULTURE

HYDRALADA®

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