

/ 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.