

/ 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.