

# Pattenden Falcon

**Cider Apple Harvester** 





- ≥80 to 90 tons per day
- ➤ Cab for operator comfort
- >Proven twin web pickup
- >Two cleaning ploughs
- Four wheel drive
- ► High lift 2 ton basket











### > Easily transportable

The Pattenden Falcon has a hydraulically folding picking head, road legal lighting and a 28 kpm top speed to get from farm to field quickly without having to load it onto a trailer.

#### > Versatile and manoeuverable

With 4 wheel drive, flotation tyres and diff.lock the falcon can work in wet orchard conditions with minimal turf damage. The three mode steering ( 2 wheel steer, crab steer and circle steer ) makes the Falcon a very easy machine to handle on the road and in the orchard.

#### > One pass harvesting

The Falcon is equipped with a front sweep to clear the wheel track, a proven twin web picking head, trailing arm side paddle and a high efficiency blower to make it a true one pass machine.

### > Twin plough cleaning

The fruit is picked up on a twin web head and turned through 90° by a cleaning plough onto a cross web where it is turned 90° by the second cleaning plough into an auger to load the fruit into the 2 ton high lift basket. The twin ploughs give and auger give an exceptionally clean sample.

#### **Specifications:**

Engine: 71kw Deutz air cooled diesel.

Empty weight: 5500kg. Overall width: 3.6m. Transport width: 2.9m.

Height: 3.0m.

Length: (with front sweep) 6.2m.

Inside turning circle: 4.0m.

Basket: 2000kg capacity 3.0m lift. Drive: hydrostatic through 2 axles.

(Specifications subject to change without prior notice.)

## Manufacturer: PATTENDEN MACHINERY LTD.

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