

44665: Caterpillar 140H Articulated Frame Motor Grader UNDER DEPOSIT

Direct Sales

Engine:	Caterpillar 3176C VHP 10.3L Turbo Diesel – 185HP
Body Type:	Motor Grader
Tyre Size:	14:00 x 24 single piece rims
Date In Service:	2007
Hours From:	3037
Condition From:	Excellent

UNDER DEPOSITCaterpillar 3176C VHP.

* Direct drive Powershift transmission featuring:

Electronic shift control

Electronically-controlled overspeed protection

Single-lever control over direction, speed, and parking brake action

Inching pedal

Reduced effort on control levers and inching pedal

No need to remove gearbox when servicing inside of parking brake

Diagnostic connectors for simplified fault diagnosis

Resiliently mounted on vehicle frame

8 Forward Gears and 6 Reverse

* Moveable Blade Control System

* Load sensing, closed centre hydraulic system with fully adjustable, low effort, controls

* 5 Toothed mid mounted Scarifier.

* Rotating spindle design front axle

* Proportional priority pressure compensated Hydraulic System

* Steering - 2-cylinder hydraulic steering, with steering wheel-controlled metering unit

* Variable aggression for job matching

* Maintains aggression at both front wheels through turns

* Moving vehicle brake features air-actuated, oil-bathed disk brakes, mounted in each spindle housing of the four wheels

* Circle - 64 evenly distributed, flame-cut teeth

 teeth surfaces quenched on front 120° of gear ring

 top and bottom have raised wear-resistant surfaces

 circle is driven by a hydraulic motor

 circle can rotate 360°

* Moldboard

Made from wear-resistant high-carbon steel

4267mm Length

Moldboard mouth and moldboard angles undergo Caterpillar full quenching, curved

DH-2 steel

16 mm diameter bolts

Heat-treated lateral-sliding rails

Bronze alloy wear inserts

* Hydraulically operated blade lift, circle turn, moldboard slide and tilt, circle shift and wheel lean functions.

* Feathering type controls for precise blade adjustments

 127500.00GBP

Dimensions

Length : 8.713m

Width : 2.464m

Height : 3.131m

Weight : 15,040 kg approx.

