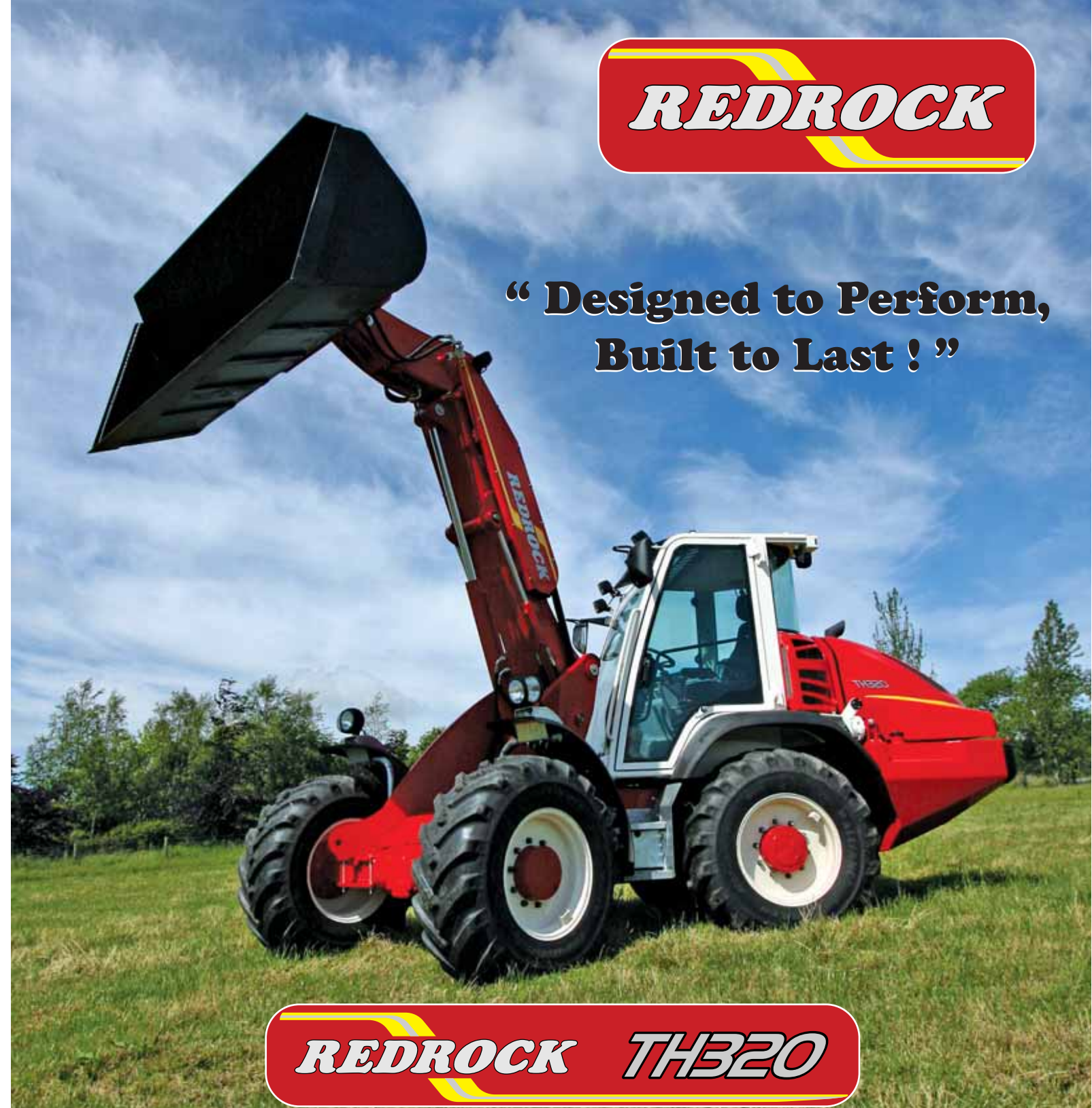




**“ Designed to Perform,  
Built to Last ! ”**



**Machine model TH 320**

Manufacturer	Fiat Power Trains (Iveco)
Power @ 2200rpm	93kW(126hp)
Max Lift Capacity	3,000mm
Overall height	2828mm
Overall width	2211mm
Inside width of cab	1270mm
Wheel base	2500mm
Overall length to front of tyres	4950mm
Ground clearance	390mm
Articulation angle	40 °
Max lift height	5175mm
Outside turn radius (over tyres)	4569mm
Departure angle	30 °
Weight	7380kg
Fuel Tank	Litres (uk gal) 150 (33)
Pump type	Tandem Fixed displacement Gear type
Pump max flow @ 2200rpm	120 L/min
Pump max pressure	250bar

**Optional Equipment**

Rear hydraulic pick-up hitch c/w trailer braking and trailer tipping - Additional hydraulic boom services. - Boom worklights - Tool Carrier options - Wide range of wheel and tyre options to suit all applications - Reversible Hydraulic fan for use in dusty environments - Boom suspension - For further enquiries - please ring our office.



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# RED ROCK TH 320 PRODUCT FEATURES

Strength

Accessibility

Power



Visibility

## Cab

- New modern/comfortable working environment
- Better driving position
- Better visibility
- More head room
- Cooler quieter working environment
- Fully ROPS FOPS tested

## Cooling

- Increased cooling capacity
- New hydraulic Fan
- Reversible fan option for keeping cooler clear in dusty conditions

Power

## Hydraulics

- Simple gear pumps on services
- Increased hydraulic capacity to 120l/min
- Increased pipe sizes to improve performance and reduce power consumption
- Hydraulic cooler as standard
- Improved sealing on all rams

## Transmission

- New 6 speed power shift torque converter transmission
- New torque converter with greater stall torque
- 40Km/h travel speed

## Service

- Tilting cab for improved service access
- Easy access to cooler for cleaning
- All service points on engine are easily accessible under wide opening hood
- All hydraulic lines easily accessible on machine
- Easy service access to all main electrical components.

Accessibility

Strength

## Chassis – Boom

- Strongest chassis in class
- Patented drive – train layout
- Optimised weight distribution
- Unique long life pin design with Induction Hardened pins and Bushings at all pivot points
- Strongest centre pivot joint in its class with redesigned top bearing for extended lifespan.
- Steeper departure angle for climbing steep slopes.
- Increased breakout force

Flexibility

## Hitches

- Robust Euro and Pin & Cone hitches available
- Euro hitch redesigned for better breakout force
- Fold away rear hydraulic hitch option

