



FH 225





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LIFTING CAPACITY:

Max Safe Load 2400kg
At full reach 1500kg

Engine:

Make Deutz
Model TCD 2011 L04W
Displacement 3.6L
Max Power 74.9KW / 100bhp @ 2600rpm
Max Torque 350Nm @ 1500rpm
Fuel Diesel
Emissions Euro compliant

TRANSMISSION:

Gearbox Powershift
No. of gears 4 Forward / 4 Reverse
Max speed 30kph
Axles Full limited slip differential

TYRES:

Standard 405/70 R20

ELECTRICAL:

Battery 644 12V 96 Ah 620CCA
Alternator 95A

CAB:

ROPS & FOPS certified on rubber mounts

Hydraulics:

Pump Load sensing 91L/min
Pressure 250 Bar

Tank Capacities:

Diesel 100L
Hydraulic 90L

Brakes:

Full hydraulic power brakes on both axles

LIFTING HEIGHT:

Max lift height 4.69m
Max height reach 1.20m

CYCLE TIMES:

Lifting 4.8s
Lowering 5.4s
Extending 3.9s
Retracting 3.0s
Reverse Tilt 2.3s
Forward Tilt 4.2s

HEADSTOCK:

Standard Pin & cone (cat II)
Rotation 170°
Self Levelling Standard with slave cylinder

FEATURES:

Large glass cab for excellent visibility
Large 2 door cab for easy access
Hydraulic hoses on outside of boom for easy maintenance
Hydraulic load sensing pump
Adjustable steering column
Adjustable suspension seat
Ergonomic joystick grip with FNR & gear change
Super bright warning lights of fully featured instrument display
Excellent rough terrain performance from permanent 4 wheel drive
Heavy duty construction
Road lights
Front & rear work light
Reverse alarm

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