

# Telehandler



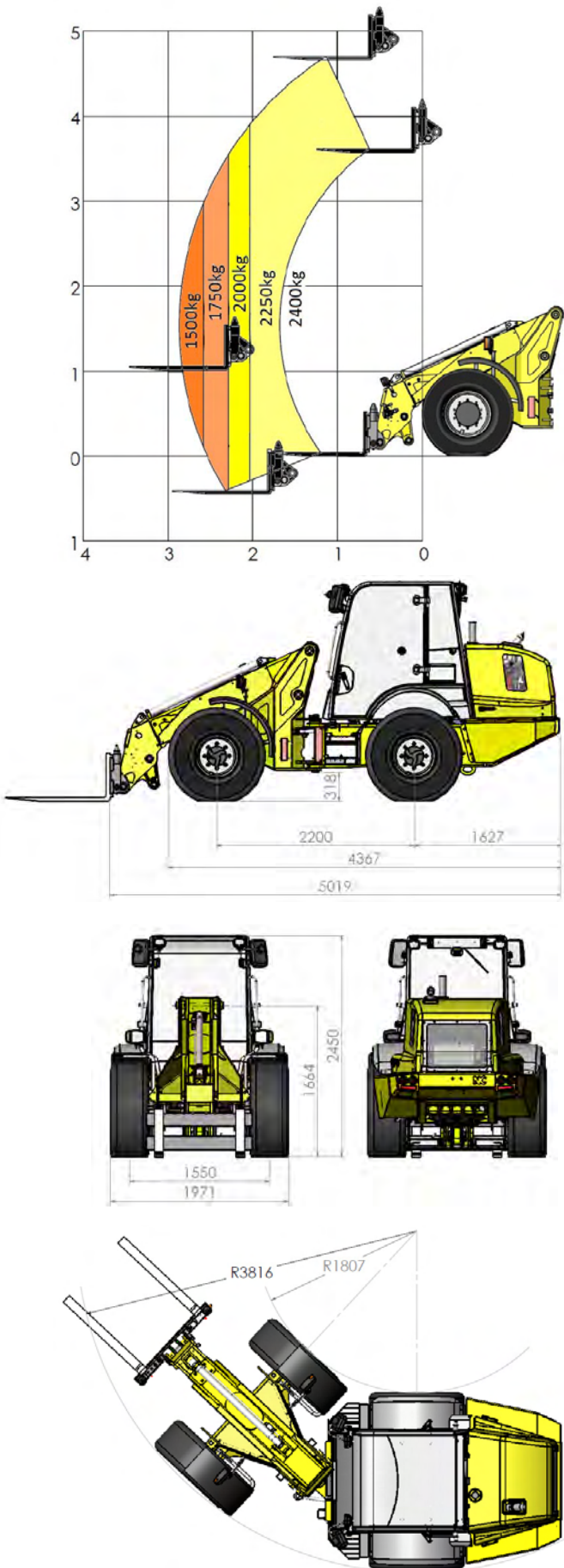
FH225, 30K Transmission

FH225S, 40K Transmission

**Standard Equipment:**

- Radio/CD with Bluetooth
- Heated Front and Rear Windscreens
- Tinted Glass
- Grammer air seat
- LED Flashing Units, Front and Rear
- Work Lights on Telescopic Boom and Cab
- One Double Acting Spool at Headstock
- Pin and Cone Front Carriage With Forks
- 405 x 70 R20 Tyres





**LIFTING CAPACITY:**

Max Safe Load: 2400kg  
At full reach: 1500kg

**ENGINE:**

Make: Deutz  
Model: TCD 3.6  
Displacement: 3.6L  
Max Power: 74.4KW / 100bhp @ 2300rpm  
Max Torque: 410Nm @ 1600rpm  
Fuel: Diesel  
Emissions : Euro compliant

**TRANSMISSION:**

Gearbox: Powershift  
No. of gears: 6 Forward / 3 Reverse  
Max speed: 30kph / (40kph option)  
Axles: Full limited slip differential

**TYRES:**

Standard: 405/70 R20  
Option: 420/75 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: 90L  
Hydraulic: 80L

**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: Cat II Pin & cone  
(other options available)  
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

## Optional Extras

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1. Michelin Radial 420 x 75 x 20 (154A8) Tyres
2. Alliance 500 x 45 x 20 Cross Ply Tyres (only available on 30k models)
3. Air conditioning (Factory fitted Only)
4. Boom Suspension
5. 7'0" Heavy Duty Bucket
6. Weighing System (factory fitted)
7. Weighing System, if fitted at a later date
8. Second Double Acting Spool at Headstock
9. Hydraulic Quick Attach Couplings (at Headstock c/w 2nd Double Spool Valve)
10. Rear Recovery Bracket
11. Level 2 FOPS
12. Galvanised Toolbox (in left hand step)
13. Galvanised Light Guards on Boom
14. Reversing Camera c/w in-cab display

### Various Headstock Options Available

15. JCB Q fit c/w Forks
16. Manitou Headstock –
17. Volvo Headstock
18. Quickie (Euro 8 ) Headstock

### Various Quick Attach Options Available

19. Quick Attach Fork Frame to suit Pin & Cone
20. Quick Attach Fork Frame to suit Manitou
21. Volvo Quick Attach Fork Frame
22. Quickie (Euro 8) Quick Attach Fork Frame

Revision.01

In accordance with our policy of continued development we reserve the right to alter specification and design without notice.



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