Quantum 75F
Quantum 85F
Quantum 95F
Quantum 105F
Tractor

OPERATOR'S MANUAL

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CASE IH AGRICULTURE

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Contents

1 GENERAL INFORMATION

Note to the Owner 1-1
Intended use 1-3
Electro-Magnetic Compatibility (EMC) 1-5
Manual scope and required training level 1-6
Metric and imperial units abbreviations 1-7
Identification plates 1-9
Approval data plate 1-11
Machine orientation 1-12
Component Identification 1-13
EC Declaration of Conformity 1-15

2 SAFETY INFORMATION

Safety rules and signal word definitions 2-1
Safety rules - General information 2-2
Safety rules – Maintenance 2-2
Safety rules - Wheels and tires 2-3
Safety rules – Explosions and fires 2-4
Safety rules - Fire extinguisher 2-4
Safety rules – Battery 2-5
Safety rules - Passenger seat 2-5
Safety rules - Power Take-Off (PTO) 2-5
Safety rules - Seat belts 2-6
Safety rules - Operator protective structure 2-6
Safety rules - HVAC system 2-8
Safety rules - Personal Protective Equipment (PPE) 2-8
Safety rules - "Do not use" sign 2-8
Safety rules - Hazardous chemicals 2-8
Safety rules - Near utilities 2-9
Safety rules - In the event of electrical storms 2-9
Safety rules – Mounting and dismounting the machine 2-9
Safety rules - Lifting and overhead loads 2-10
Commission directive 2010/52/EU 2-11
Noise level 2-18
Vibration levels 2-19
Machine stability 2-20
Towing the tractor for recovery 2-22
Tractor jacking points 2-23
Burn prevention 2-24
Emergency exit 2-25
Safety signs 2-26

3 CONTROLS AND INSTRUMENTS

ACCESS TO OPERATOR'S PLATFORM

Getting in and out of the machine 3-1

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Getting to know the internal parts of the cab 3-2

OPERATOR'S SEAT
Operator seat 3-5

FORWARD CONTROLS
Digital dashboard 3-7
Front controls 3-13

LEFT-HAND SIDE CONTROLS
Console Left-hand console - Control identification 3-16
Park lock 3-18

RIGHT-HAND SIDE CONTROLS
Console Right-hand console - Control identification 3-19

REARWARD CONTROLS
Console - Control identification 3-21

OVERHEAD CONTROLS
Heating system 3-21
Heating, ventilation or air-conditioning control 3-22
Cab air filter 3-24

EXTERIOR CONTROLS
Console - Control identification 3-25

DISPLAY SETTINGS
Instrument cluster - Program 3-27

TRANSMISSION
Transmission - Operating 4WD models 3-34

4 OPERATING INSTRUCTIONS

COMMISSIONING THE UNIT
Basic operating safety rules 4-1
Refueling 4-2

STARTING THE UNIT
Starting the engine 4-3

STOPPING THE UNIT
Stopping the engine 4-5

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MOVING THE UNIT
Transmission with gear reducer and mechanical reversing mechanism 4-6
Transmission with gear reducer and electrohydraulic reversing mechanism 4-7
Transmission with additional gear reducer and mechanical reversing mechanism 4-8
Transmission with gear reducer, mechanical reversing mechanism and splitter 4-9
Transmission with gear reducer, electrohydraulic reversing mechanism and HI-LO control 4-10
Transmission with gear reducer, electrohydraulic reversing mechanism, HI-LO control and electrohydraulic clutch 4-11
Transmission with gear reducer, electrohydraulic reversing mechanism, HI-LO control and additional reducer 4-14

5 TRANSPORT OPERATIONS
ROAD TRANSPORT
Transporting the machine 5-1

RECOVERY TRANSPORT
Towing the tractor 5-2

6 WORKING OPERATIONS
FOUR WHEEL DRIVE (4WD)
Four-wheel drive with electro-hydraulic control 6-1

DIFFERENTIAL LOCK
Electrohydraulic differential lock 6-2

REMOTE VALVES
General safety rules 6-3
Rear remote control valve(s) 6-4
Electrohydraulically controlled side hydraulic valves 6-8
Electrohydraulically controlled rear remote control valves 6-10
Side hydraulic valves 6-11

REAR POWER TAKE-OFF (PTO)
Power take off (PTO) 6-12

REAR HYDRAULIC LIFT
Hydraulic lift with mechanical control 6-16
Proportional control lever 6-17
Hydraulic lift with electronic control 6-19

FRONT HYDRAULIC LIFT
Hydraulic lift with mechanical control 6-24

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Inside controls

The setting controls for the electronically controlled hydraulic lift are located to the right of the driving seat (see page 33) and consist of four knobs:

Lift controls

1 Height limit adjustment control.

- Turn the knob completely clockwise to set the maximum arm lift limit.
- Turn the knob completely anticlockwise to set the minimum arm lift limit.

2 Lift arm drop rate adjustment control.

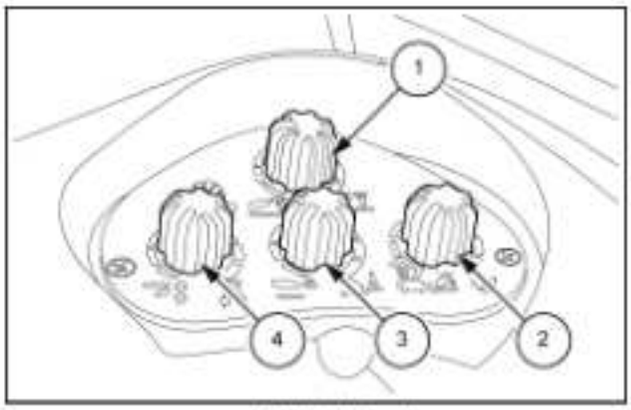
- Turn the knob fully clockwise to set the maximum arm drop rate.
- Turn the knob fully anticlockwise to set the minimum arm drop rate.

3 Lowering limit adjustment control.

- Turn the knob completely clockwise to set the maximum arm lowering limit.
- Turn the knob completely anticlockwise to set the minimum arm lowering limit.

4 Position/draft sensitivity control:

- This knob enables adjusting the mixed position/draft sensitivity control mode.
- Turning the knob anticlockwise gradually reduces the extent and frequency of the corrections made by the lift in response to the changes in resistance provided by the ground as the implement moves forwards.
- When this knob is turned completely anticlockwise, the lift works only in position control mode.



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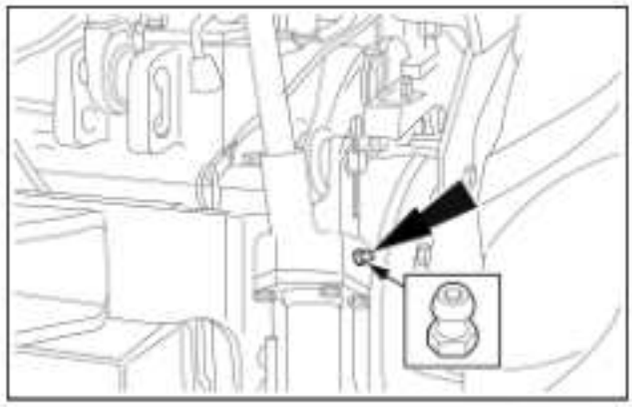
NOTE: *With the drop rate control knob (2) turned completely anticlockwise, onto the padlock symbol, the lift will remain locked in the position it had at that moment, irrespective of whether it was moving or not. In this condition it is possible to lift the implement, but not to lower it. Turning the knob clockwise, towards the hare symbol, progressively increases the drop rate.*
When the lift is at work, the drop rate is regulated by the knob ***(2)****.*

NOTICE: *When travelling on roads, turn the arm drop rate control knob* ***(2)*** *completely anticlockwise, onto the tortoise symbol and press the up/down switch onto the UP position* ***(A)*** *fig.* ***3****. The indicator* ***(2)*** *fig.* ***2*** *will begin to flash to signal that transport mode is activated. By operating controls* ***(2)*** *fig.* ***1*** *and* ***(2)*** *fig.* ***3*** *the lift will be disabled and will need to be reset, following the procedure described on the next page.*

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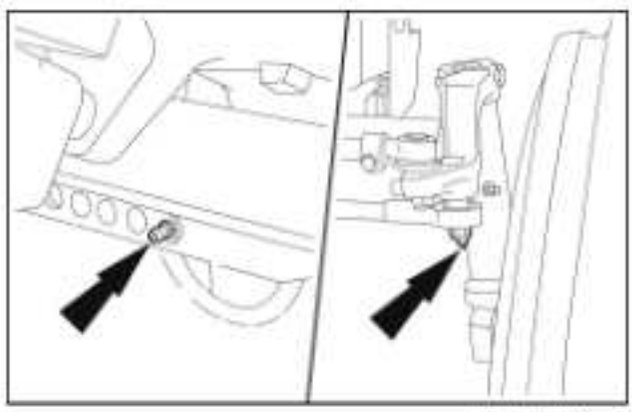
Lift and linkage

1. Using a grease gun, pump **CASE IH AKCELA MULTI-PURPOSE** grease into the lubrication fitting shown.



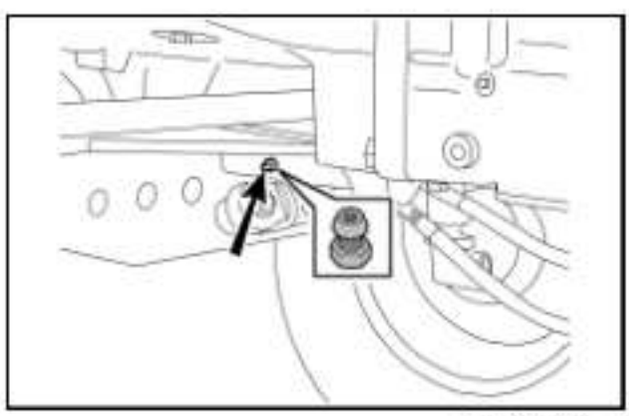
2WD steering cylinder

1. Using a grease gun, pump **CASE IH AKCELA MULTI-PURPOSE** grease into the lubricating nipples shown.

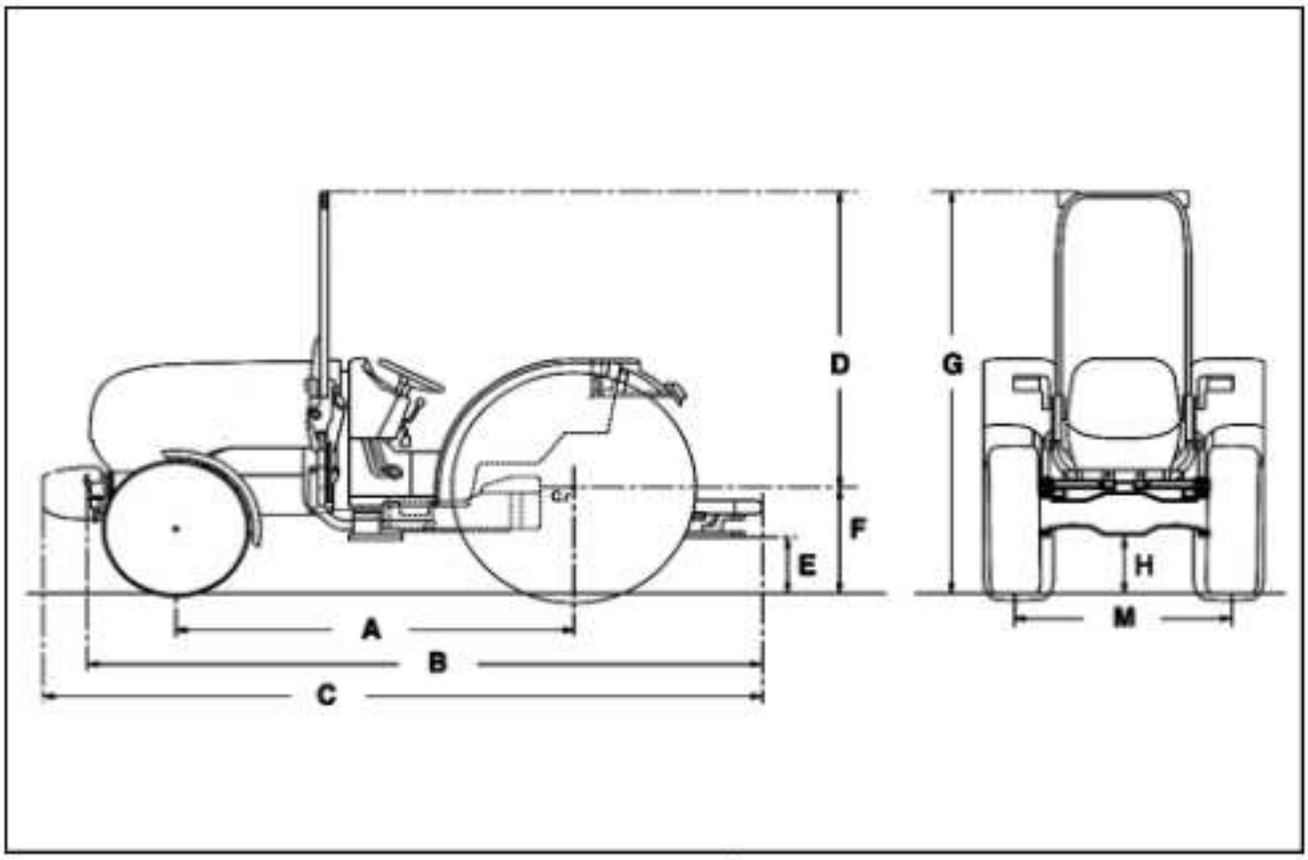


2WD front axle pivot

1. Using a grease gun, pump **CASE IH AKCELA 251H EP MULTI-PURPOSE GREASE** grease into the lubricating nipples shown.



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Dimensions of 4WD models without cab

Dimensions	75F - 85F
A	2348 mm (92.4 in)
B	3947.5 mm (155.4 in)
C	3914.5 mm (154.1 in)
D	1749.5 mm (68.9 in)
E	323 mm (12.7 in)
F - min. with **380/70 R 20**	525 mm (20.7 in)
F - max with **420/70 R 30**	675 mm (26.6 in)
G	2274.5 – 2424.5 mm (89.5 – 95.5 in)
H	331 mm (13.0 in)
M - front track setting	1190 – 1492 mm (46.9 – 58.7 in)
M - rear track setting	1058 – 1371 mm (41.7 – 54.0 in)

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