

# **SPECIFICATIONS**

# DIMENSIONS

(dependent upon specification)

Height	3.3 m	Wheel base	3.3 m
Width	2.8 m	Turning radius	4.8 m
Length	7.0 m	Weight	7170 kg
Ground clearance (standard)	0.96 m	Fuel capacity	350 litres

#### STEERING

Positive link 2/4-wheel steer, fully hydraulic

# S U S P E N S I O N

Hydraulic fully active front and rear

#### WHEEL TRACK

Hydraulic adjustable axles with variable track width & optional display

# ENGINE AND TRANSMISSION

John Deere 225 hp 6-cylinder water cooled Turbo-charged diesel

Fully Hydrostatic four wheel drive, variable from 0 up to 55 kph (depending on wheel size)

Hydrostatic and dynamic braking. Parking brake manually operated or automatically applied when the engine is stopped

# САВ

Steel construction, with panoramic tinted glass

Dynamic suspension

Cladded and soundproofed

CAT 4 carbon filtration

Automatic climate control system

DAB radio with 6" LCD touch screen, including Bluetooth phone system and MP3/USB connectivity

Roof mounted 360 degrees working lights, and warning beacon

Wash wipe windscreen wiper – 3 speeds including intermittent wipe

Large extendable wing mirrors

Fresh water hand/eye wash

Pneumatically operated step

High backed climatic air suspension seat with fore and aft movement

Raise, lower and tilting steering column

External airline pickup point

Rear view full colour camera

Buddy seat with back support





# SPRAYER

Tank, Stainless Steel

 4000 litres fully baffled, tank contents gauge with dry indicator. Built in clean water rinse tank

#### Boom

- Bateman Contour 12/20/24 m 'Gull Wing' fold
- Bateman (V.G) Variable Geometry Contour up to 36 m
  V.G boom options:
- 12/20/24 m <sup>'</sup> 12/24/ to either 28-30-32-or 36 m
- Other variations are available
- Triplet nozzles with 3 sets of jets

#### Filling

- 4 cylinder 270 litre/min pump
- Stainless steel 30 litre chemical hopper, dual can wash and bowl rinse, with twin venturi
- Self-fill or bowser quick fill

#### Controls

- InCommand 800 rate controller with wheel speed sensor
- Electric tapping system giving in-cab control of tank and sprayline rinse
- Auto priming system
- Ramsay box

Demounting

Full set of demount legs and jacks

### WHEELS

Row crops

16.9/R34 (420/85 R34) or 14.9/R34 (380/85 R34)

# CONTROLS

Joystick Command arm forward/reverse and sprayline controls

Electro-hydraulic spray pump and boom controls

### **EXAMPLE OPTIONS**

Twinline with multi-jet options

Spreader skid unit, mudguards

and demount jacks

Automatic section control

Low ground pressure tyres

Bateman Boom Levelling system (BBL), with VG boom negative incline, controlled via Agleader display.

400 litre/minute 6 cylinder spray pump

Twin spray pumps

4 speed wheel motors (16 ratios)

Electric heated & controlled mirrors

E-Drive 4 speed transmission

2 Stage suspension

Capstan AG Pinpoint III blended pulse modulation system

Tankmatic tank filling with auto shut off & overflow protection

BATEMAN