

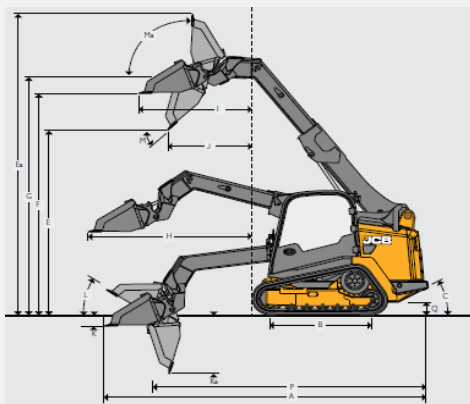


400T & 4TS

QUICK REFERENCE GUIDE

This Quick Reference Guide DOES NOT replace the Operators Manual. You MUST read ALL the disclaimers and safety and other instructions in the Operators Manual before initially operating this product. Accordingly, no legal claims can be entertained based on the data, illustrations or descriptions in this Quick Reference Guide.

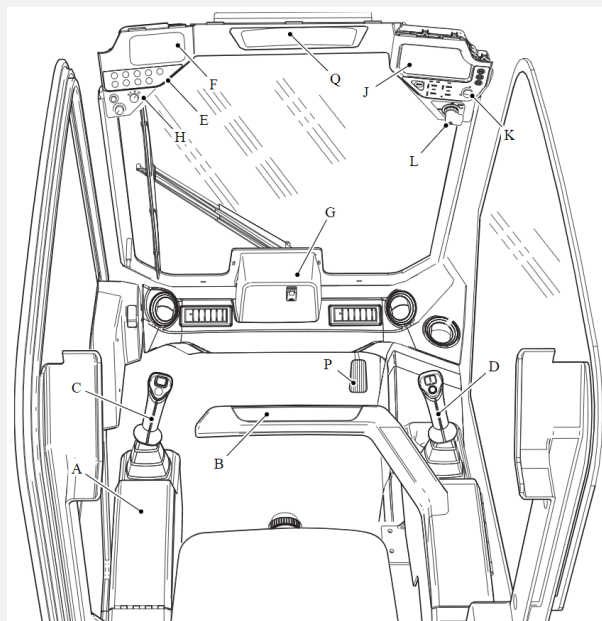
Static Dimensions



Machine model		400T
A Overall length	ft-in (m)	400T (2.9 (3.9)
B Wheelbase	ft-in (m)	6-10 (2.1)
C Angle of departure	degrees	29
D Overall height	ft-in (m)	6-10 (2.0)
E Dump height	ft-in (m)	400T Dump height 7-7 (3.9)
Ea Crowd height	ft-in (m)	15-3 (4.3)
F Loadover height	ft-in (m)	9-6 (2.9)
G Pin height	ft-in (m)	10-3 (2.1)
H Reach @ ground level	ft-in (m)	3-3 (1)
I Max. reach @ full height	ft-in (m)	2-10 (.88)
J Reach @ full height - fully dumped	degrees	2-10 (.88)
K Dig depth - toe plate horizontal clearance	in (mm)	-3/8 (-1)

Machine model		4TS - 8T
		Retracted Extended
A Overall length	ft-in (m)	13-2 (4.0) 17-0 (5.1)
B Wheelbase	ft-in (m)	6-10 (2.1)
C Angle of departure	degrees	29
D Overall height	ft-in (m)	6-6 (2.0)
E Dump height	ft-in (m)	9-6 (2.9) 12-9 (3.9)
Ea Crowd height	ft-in (m)	15-3 (4.3) 18-6 (5.6)
F Loadover height	ft-in (m)	9-6 (2.9)
G Height to hinge pin fully raised	ft-in (m)	11-10 (3.6) 15-0 (4.5)
H Reach	ft-in (m)	3-7 (1.1) 8-2 (2.5)
I Max. reach @ full height	ft-in (m)	2-4 (0.7) 4-10 (1.4)
J Reach @ full height - fully dumped	ft-in (m)	1-7 (0.5) 2-11 (0.9)
K Dig depth - toe plate horizontal clearance	in (mm)	-3/8 (-1) -15 (40)
Ka Dig depth - toe plate vertical clearance	in (mm)	32 (80) 39 (100)

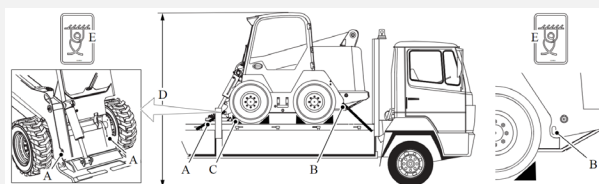
Cab and Switch Panel



- A. Left armrest (contains 12V accessory socket)
- B. Right interlock bar
- C. Left joystick control lever
- D. Right joystick control Lever
- E. Left switch panel
- F. Radio
- G. Front panel
- H. Cab HVAC (optional)
- J. Instruments
- K. Hand throttle
- L. Ignition Switch
- P. Foot throttle control (optional)
- Q. Interior rear view mirror

Tie Down Points

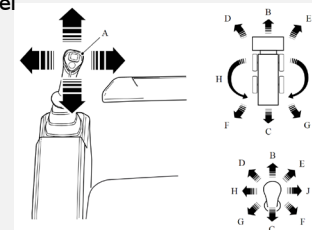
****Tie Down Points are same on Wheel & Track models****



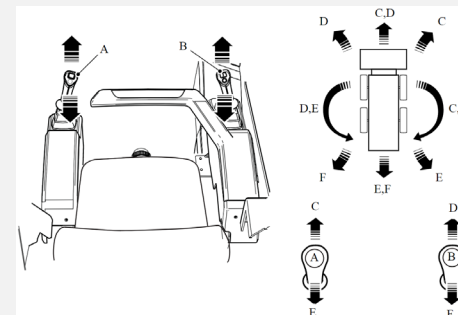
- A. Front tie down points
- B. Rear tie down points
- C. Blocks
- D. Machine height
- E. Tie down point label

Driving Controls – ISO Pattern

- A. Left Joystick Control Level
- B. Forward Drive
- C. Backward Drive
- D. Forward Left Drive
- E. Forward Right Drive
- F. Backward Left Drive
- G. Backward Right Drive
- H. Spin turn left
- J. Spin turn right



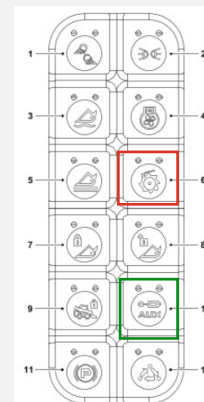
Driving Controls – H Pattern



- A. Left Joystick Control Lever
- B. Right Joystick Control Lever
- CD. Forward drive
- C. Forward Right drive
- D. Forward left drive
- DE. Spin turn left
- CF. Spin turn right
- F. Backwards left drive
- E. Backwards right drive
- EF. Backwards drive

Aux Hydraulic Engagement

****Aux Mode will be identified on 7" display****



1. Mode 1 23GPM/ 3333Psi
2. Mode 2 32GPM/ 3333Psi
3. Mode 3 42 GPM/ 3333Psi
4. Mode 4 42 GPM/ 4058Psi

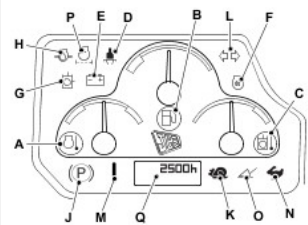
1. Select Aux Mode (Button 6)
2. Unlock Aux Circuit (Button 10)

Access additional information

www.servicepro.jcb.com

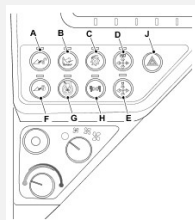


Instrument Panel



- A. Engine coolant temperature high
- B. Fuel level
- C. Hydraulic oil temperature
- D. Seat belt/restraint/pod warning
- E. Alternator not charging
- F. Cold start active
- G. Hydraulic oil pressure
- H. Engine oil pressure
- J. Park brake on
- K. Creep
- L. Direction Indicators
- M. Malfunction
- N. High speed
- O. Shovel float
- P. Air filter blocked
- Q. Info and hour meter display

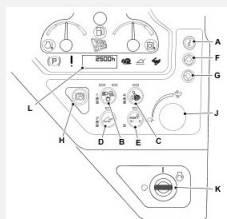
Left Hand Switch Panel



- A. Powered Quickhitch unlock (option)
- B. SRS
- C. High flow auxiliary (option)
- D. ISO control pattern
- E. H control pattern (option)
- F. Powered Quickhitch lock (option)
- G. Reversing fan (option)
- H. Sidelights (option)
- J. Hazard warning lights (option)

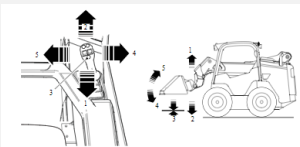
Left Hand Switch Panel

- A. Info button
- B. Front/rear work/road lights (option)
- C. Lift arm isolate
- D. Electro-hydraulic attachment positioning system (option)
- E. Auxiliary hydraulics isolate switch
- F. Up
- G. Down
- H. Park brake/drive and lift arm/auxiliary hydraulics isolate
- J. Hand throttle control knob
- K. Ignition switch
- L. LCD screen



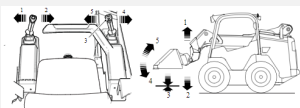
Lift Arm Controls

ISO Pattern



- 1. Lift arm raise
- 2. Lift arm lower
- 3. Float
- 4. Shovel dump
- 5. Shovel crowd

H-Pattern (option)



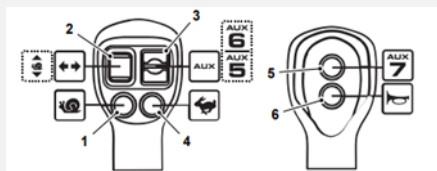
- 1. Lift arm raise
- 2. Lift arm lower
- 3. Float
- 4. Shovel dump
- 5. Shovel crowd

Electro-Hydraulic Attachment Positioning System (option)

- A. Electro-hydraulic attachment positioning system switch

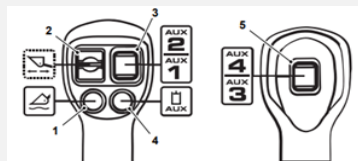


Controls – Left Joystick



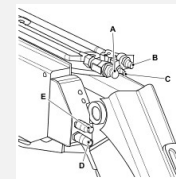
- 1. Creep speed drive control (option)
- 2. Turn signal (option)/Creep setting (option)
- 3. Auxiliary proportional control switch functions: 5 and 6
- 4. Two speed drive control (option)
- 5. Auxiliary control switch function: 7
- 6. Horn

Controls – Right Joystick



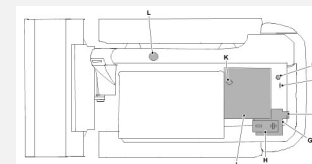
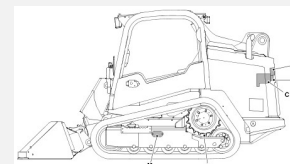
- 1. Float switch (option)
- 2. Boom Extend/Retract
- 3. Attachment first functions: 1 and 2 switch
- 4. Auxiliary proportional control hold switch
- 5. Attachment second functions: 3 and 4 switch

Auxiliary Circuit Controls



- A. Top auxiliary coupler
- B. Top auxiliary coupler
- C. Top auxiliary drain coupler
- D. Side auxiliary coupler
- E. Side auxiliary coupler

Service Points



- A. Coolant expansion bottle
- B. Fuel sedimentor
- C. Air intake
- D. Engine oil filler cap
- E. Engine oil dipstick
- F. Hydraulic oil level indicator, Hydraulic oil filler cap
- G. Battery isolator
- H. Battery
- J. Radiator
- K. Radiator cap
- L. Window washer fluid bottle
- M. Track tensioner
- N. Sprocket

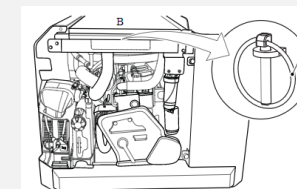
Access Covers

Engine Compartment Cover

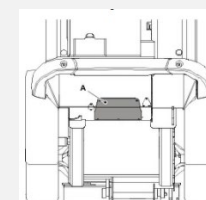


- A. Handle
- B. Locking pin
- C. Locking position

- A. Locking pin
- B. Stowage position



Rear Cover



- A. Rear Cover