



BACKHOE LOADER
B900 Xtra
CEV-V



One Tough Animal™

B900 XTRA SPECIFICATIONS

ENGINE	
Make	Ashok Leyland
Model	H4CSE7422
Emission compliance	CEV Stage V
Aspiration	Turbo Charged
Gross Power	74 Hp @ 2200 Rpm
Maximum Torque	400Nm @ 1200 Rpm
No of cylinders	4
Displacement	3839 cc
Engine Cooling	Water Cooled

ELECTRICAL SYSTEM	
Battery	12 volts / 130 Ah
Alternator	Output 90A

TRANSMISSION	
Make / Type	Carraro /Synchro Shuttle.
Maximum Travel Speed	40 Kmph
SPEED DIFFERENT GEAR POSITIONS	
Forward	Reverse
1st 5.7 kmph	1st 5.7 kmph
2nd 9.1 kmph	2nd 9.1 kmph
3rd 20.5 kmph	Not recommended
4th 40.0 kmph	Not recommended

AXLES	
Front Axle	Steer axle, centrally Pivoted, with oscillation angle 16°
Rear Axle	Rigidly mounted rear axle with outbound planetary drives.

HYDRAULIC SYSTEM	
Type	Open Center Hydraulics
Pump Type	Variable Displacement Axial Piston Pump
Maximum Pump Capacity	54cc. (119 Lpm @ 2200 Rpm)
System Pressure	220 Bar

STEERING	
Type	Front Wheel Steering (With dedicated steering pump)
Steering Pump Type / Capacity	Gear Pump / 16cc (33 Lpm) @ 2200 Rpm

TURNING RADIUS	
Outside Front Wheels (mm) (without brake)	8360
Outside Widest Loader Bucket (mm) (without brake)	11522
Outside Front Wheels (mm) (with brake)	6000
Outside Widest Loader Bucket (mm)(with brake)	8400

BRAKES	
Service Type	Hydraulic wet multi disc, dual pedal braking
Parking Type	Mechanical control on rear axle

STANDARD WEIGHTS	
Operating Weight (kg)	7990

TYRES	
Standard tyre type	Industrial
Size - Front	9 x 16
Size - Rear	16.9 x 28
Optional Tyre Type	Heavy Duty
Optional Tyre Size (Rear)	14 x 25

BACKHOE PERFORMANCE	
Standard Backhoe Bucket Capacity	0.27 m ³
Bucket Tear out Force (Kgf)	6121
Dipper Tear out Force (Kgf)	3072
Digging Depth	4966 mm/16.29ft
Bucket Rotation Angle	202°

LOADER PERFORMANCE	
Standard (GP) Loader Bucket Capacity	1.1 m ³
Lift Capacity at Maximum Height (ISO 14397-2), Kg	4152
Pay Load (kg)	2000
Shovel Breakout Force, Kgf	6115
Loader Arm Breakout Force, Kgf	6222
Maximum Hinge Pin Height	3514 mm/11.52ft
Bucket Roll Back Angle at Maximum Hinge Pin Height (mm)	64°
Maximum Bucket Rollback at Ground Level	45°

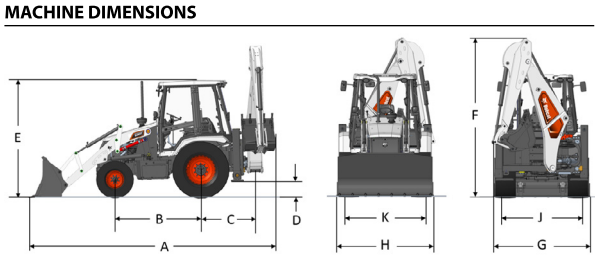
Scan to watch
product video



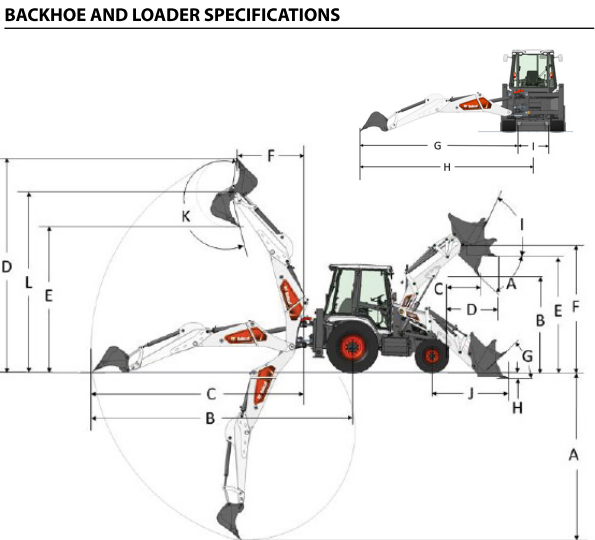
Toll Free No.  **1800 1032 869**



©2024 BOBCAT B900 XTRA BHL-ENP2



OVERALL MACHINE DIMENSIONS			
[A]	6144	[F]	3760
[B]	2170	[G]	2286
[C]	1328	[H]	2350
[D]	382	[I]	1725
[E]	2983	[J]	1965



BACKHOE DIMENSIONS		LOADER DIMENSIONS	
[A]	4966 mm /16.29ft	[A]	43°
[B]	7135 mm /23.40ft	[B]	2737 mm /8.97ft
[C]	5807 mm /19.05ft	[C]	853 mm /2.79ft
[D]	6288 mm /20.62ft	[D]	1329 mm /4.36ft
[E]	4418 mm /14.49ft	[E]	3211 mm /10.53ft
[F]	1812 mm /5.94ft	[F]	3514 mm /11.52ft
[G]	5773 mm /18.94ft	[G]	45° mm /18.94ft
[H]	6313 mm /20.71ft	[H]	145 mm /0.47ft
[K]	202°	[I]	64°
[L]	5360 mm /17.58ft	[J]	1619 mm /5.31ft

STANDARD FEATURES	
ROPS, FOPS level II Enclosed Cabin	Radio / MP3 Player, Bluetooth enabled Audio System
Cabin Fan	Horn
Reverse Alarm	Rear View Mirrors
Steering Wheel Knob	Road Kit
Industrial Tyres	Bobcat i-Connect Telematics
	DOC+DPF

OPTIONAL FEATURES	
Heavy Duty Tyres	Sun Visor
Hydraulic Breaker Piping	LED Lights
Fire Extinguisher	Beacon Light
Cold Start Kit	

OPTIONAL ATTACHMENTS	
Hydraulic Breaker	Different Sizes of backhoe buckets
6 in 1 Multi-Purpose Loader Bucket	290kg Counter Weight



Bobcat®

Doosan Bobcat India

HTC Towers, 6TH Floor, No. 41, GST Road,
Guindy, Chennai - 600 032.

+91 96000 04852 ✉ bobcatindia@doosan.com

www.bobcat.com

This is a representative image of the product. The final image of the product may vary. Pictures of Bobcat products may show other than standard equipment.

*Disclaimer: All Dimensions, weights and other specifications are subject to +/- 5% variation. Doosan Bobcat reserves the right to change the values given in this catalogue and designs indicated without prior notification.