

ALL NEW

AV
740



**VERTICAL LIFT
MUSCLE THAT
FITS ANYWHERE**

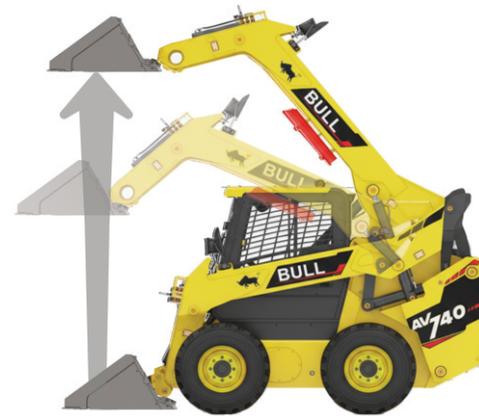
 **BULL**

ALL NEW

AV740

VERTICAL LIFT PATH

The Bull AV-740 Vertical Lifting Skid Steer Loader, delivers high performance with proven 74.3 HP Kubota engine. Its advanced Vertical Lift design offers extended reach at full height, superior lift capacity, better balance and smooth lifting. Along with pilot operated Easy Joy stick drive boosts your productivity in demanding applications.



RADIUS LIFT PATH



ENCLOSED CAB WITH A/C

Provides climate control (A/C and heat) for maximum operator comfort and sustained productivity in all extreme weather conditions.

OPERATOR SAFETY LOCK

When safety bar is raised, travel and implement hydraulic system will be disabled. Parking brake will also be engaged automatically.

SUSPENSION SEAT

Adjustable suspension seat as standard for better comfort

PILOT OPERATED JOYSTICKS

Effortless operation leads to less fatigue and increased operator efficiency.



EASY ACCESS & MAINTENANCE



IN-CAB MUSIC SYSTEM



LED HEADLAMP





ALL NEW
KUBOTA
STAGE 2 TURBO ENGINE

Turbo engine with top-mounted hydraulic fan provides intelligent cooling control, enhanced durability, and consistent performance even in extreme work environments.

LED CAB LIGHT

Uninterrupted Productivity:
Premium LED Lighting for
Skid Cabins



ENGINE

Make / Model	: Kubota V3307-DI-T
Emissions Tier (EPA)	: Non emission engine
Gross power	: 55.4 kW (74.3 HP)
Engine net power (SAE j1349)	: 45.6 kW (61.1 HP)
Torque	: 265 Nm
No. of cylinders	: 4 Nos.
Displacement	: 3331cc
Type	: Turbo charged
Fuel	: Diesel
Cooling	: Liquid

PERFORMANCE

Rated operating capacity	1347 kg
Tipping load	2694 kg
Operation weight	4272 kg
Loader bucket capacity	0.44 cu.m
	0.58 cu.m (optional)
Hydraulic system pressure	230 bar
Hydraulic standard flow	102 lpm
Hydraulic high flow	131 lpm
Lift arm path	Vertical
Travel speed – Low range	14 km/hr
Fuel tank capacity	79 L

CONTROLS

Vehicle steering	Direction and speed controlled by joystick
Loader hydraulics tilt and lift	Controlled by joystick
Front auxiliary (standard)	Electrical switch on right hand joystick

SERVICE OIL CAPACITY

Engine oil	11.2 L
Coolant	8.1 L
Hydraulic Tank	21 L
LH chain case oil	19 L
RH chain case oil	19 L

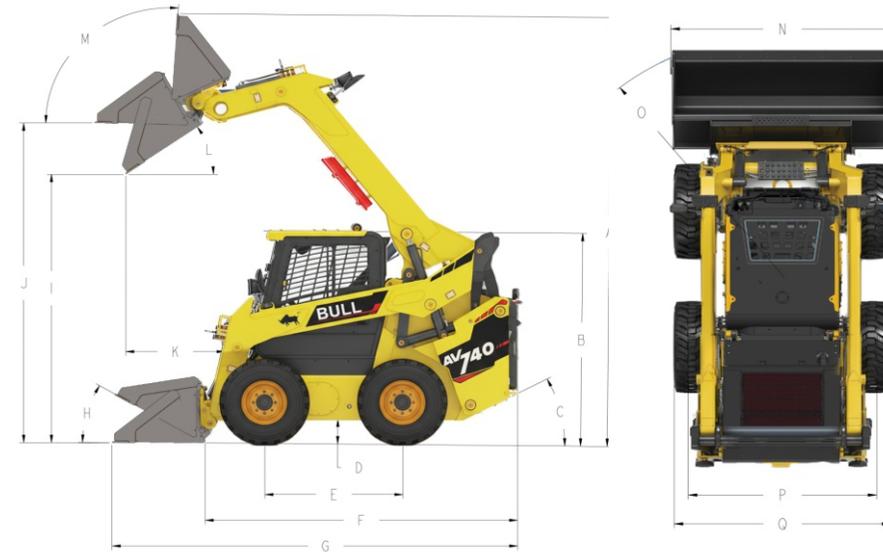
STANDARD FEATURES

- Bucket capacity - **0.44 m3**
- Single direction self leveling KIT (Incl ON/OFF)
- Tubeless tyre - **12 X 16.5**
- Non AC** cabin
- ROPS / FOPS** certified cabin
- Front & Rear working **LED lights**
- Front & Rear **emergency exit** provision
- Rear view mirror** inside the cabin
- Both side glasses have **sliding option for air circulation**
- Loader arm lowering block

OPTIONAL FEATURES

- Beacon light | HVAC cabin | Two speed drive mode | Smooth rider control
- Heavy duty bucket - 0.58 m3 | Lift Kit - single point | Reversible cutting edge
- Standard flow with hydraulics | Front door with sensor kit | Telematics

DIMENSIONS



A	Operating height	4150 mm
B	Height with operator cab	2086 mm
C	Angle of departure	28 deg
D	Ground clearance	238 mm
E	Wheelbase	1244 mm
F	Length without attachment	2892 mm
G	Length with standard bucket	3644 mm
H	Rollback at ground position	30 deg
I	Dump height with standard bucket	2570 mm
J	Height to bucket	3259 mm
K	Dump reach at maximum height	819 mm
L	Dump angle at maximum height	37 deg
M	Rollback fully raised at maximum height	92 deg
N	Width over standard bucket	1875 mm
O	Turning radius with standard bucket	2216 mm
P	Track, standard tires	1518 mm
Q	Width over standard tires	1825 mm

Certain specifications are derived from engineering calculations and do not represent actual measured values. Specifications are provided solely for comparison and are subject to change without prior notice. Specifications for individual BULL equipment may vary due to normal differences in design, manufacturing processes, operating conditions, and other influencing factors. Images of BULL units may depict optional or non-standard equipment.

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4WDx4WS



SKID STEER
AV490



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HIGH SPEED SERIES



HD100



HD96



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SD76
LOADER



SMART KID



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