BULL

PRIDE OF INDIA



GRANDIA
4WDx4WS



NOW IN 76+ COUNTRIES





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Dealer:

May - 2026

ALL NEW

AV490 BS V

BULL

TOUGH
AGILE
FUEL SAVER

JOYSTICK
DRIVE



BULL



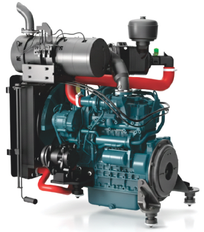
ALL NEW

TFT TOUCH SCREEN

High-Visibility TFT Touch Screen: Provides all necessary machine information and is designed for easy usability, even with work gloves or oily hands.

- Day / Night Mode
- Auto Brightness
- Integrated rear view camera display





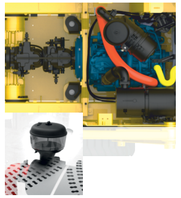
ALL NEW

KUBOTA

STAGE 5 TURBO ENGINE

- Fan for Radiator and cooler are directly mounted on Engine which improves efficiency.
- It saves power resulting in lower fuel consumption.





EASY

SERVICEABILITY

- Pump is directly coupled to engine via reliable flexible coupling.
- Maintenance & Trouble free operation.
- Pre Cleaner provided for dusty environment.



ADDITIONAL

FOOT ACCELERATOR

to maintain the optimal speed



BEST IN CLASS

CABIN

- Safety Lock: Safety bar automatically locks hydraulics and engages the parking brake.
- Comfort Standard Suspension Seat ensures enhanced operator comfort for long hours.



REVERSE

CAMERA

Provides a clear, wide-angle view for safer, blind-spot-free reversing.

PILOT OPERATED

JOYSTICK

- Provides easy, precise control,reducing operator effort and fatigue.



- Music player



- Inbuilt LED light

THE BEST ALL ROUNDER

INTERCHANGEABLE ATTACHMENTS



Backhoe attachment



Forklift attachment



Sweeper attachment



6 in 1 bucket attachment

MACHINE RATING

Rated Operating Capacity	Kg	655
Tipping Load	Kg	1310
Hydraulic Standard Flow	Lpm	57.0
Hydraulic High Flow (Opt)	Lpm	82.0
System Relief Pressure	Mpa	23.0
Max Travel Speed	Km/hr	12

ENGINE

Model		KUBOTA BS V TURBO ENGINE
Fuel Type		Diesel
Cooling		Liquid
Max. Power @ 2200 rpm		39 kW (52 HP)
Max. Torque @ 1500 rpm	Nm.	198.5
No. of Cylinders	No.	4

ELECTRICAL

Battery	V	12
Alternator	Amps	90

DRIVE SYSTEM

Transmission:	Hydrostatic drive with hydraulic pilot operated variable displacement tandem pump with heavy duty radial piston bidirectional motor
Type of Drive:	4WD – Chain Drive

CONTROL

Vehicle Steering:	Skid steering, controlled by a left-hand side single joystick
Loader Hydraulic Tilt and Lift:	Single joystick on right-hand side
Front Auxiliary (std):	Electrical switch on right-handside joystick

WEIGHT

Operating Weight	Kg	3000

TYRE

10X16.5–10 PR, 12X16.5–10 PR (optional) Heavy/ Medium Duty, Solid Tyre

OPTIONAL

Self Leveling Valve, Anti-stalling Feature, AC Cabin, Aux. Hydraulics High Flow, ROPS-FOPS-Level 1 Certified Cabin

CAPACITY

Fuel	L	48
Engine Oil	L	9.5
Coolant	L	8.5
Hydraulic System (Including Tank)	L	65
LH Chain Case	L	10
RH Chain Case	L	10

DIMENSIONS & SPECIFICATION

A	Overall Length	3282 mm	10'-9.2"
B	Length Without Attachment	2511 mm	8'-2.8"
C	Wheel Base	980 mm	3'-2.6"
D	Ground Clearance	204 mm	8.03"
E	Roll Back Angle	30°	
F	Departure Angle	27°	
G	Overall Height	1970 mm	6'-5.5"
H	Dump Height @ 40°	2160 mm	7'-1"
I	Load Over Height	2646 mm	8'-8.2"
J	Pin Height	2813 mm	9'-2.7"

K	Dump Angle	42°	
L	Dump Reach	588 mm	1'-11"
M	Max Reach at Full Height	910 mm	2'-11.8"
N	Track Width with Spec Tyre	1245 mm	4'-1"
O	Bucket Width	1580 mm	5'-2.2"
P	Width Over Tyres – Standard	1500 mm	4'-11"
	Bucket Capacity	0.35 cu.m	
Turning Radius	Bucket	2039 mm	6'-8.2"
	Tyre	1125 mm	3'-8.3"
	Rear Chassis	1426 mm	4'-8.1"

