



BULL POWER

Orient Automotive Industries
(Pvt) Ltd.

BULL POWER
585



**Imported EN19C
Crankshaft**



**Forged Heavy Duty
Hydraulic Chamber
Body**



**Heavy Duty Top
Link**



**High Lux Crystal
Head Lamps**



**SAE 8620 Gearing
& Shafting**



**Heavy Duty
General Brand
Tyre and Rims**



**Fuel Efficient
Original Delphy
Brazilian Pump
and Injector**

ENGINE		IMR-S44 A/T	
Engine Power at 2200 rpm	85 HP (BS)		
Torque at 1600 E/G rpm	300 Nm		
PTO power at rated E/G speed	70 HP		
PTO power at 540 rpm	65 HP		
Compression Ratio	15.3 : 1		
Injection	Direct		
Number of Cylinder	4		
Bore (mm)	101		
Stroke (mm)	127		
Capacity (Ltr)	4.068		
Aspiration	Natural		
Starting Aid	Thermostart		
Throttle Control	Foot & Hand		
Cooling	Water		
Air Cleaner Type	Oil Bath		
Air Pre Cleaner	Over Bonnet		
Fuel Filter	Dual, High Capacity		
Exhaust	Vertical		
Oil Cooler	Water Cooled		
CLUTCH			
Type	Dual Clutch, Dry Disc		
Diameter (mm)	305 x 254		
Differential Lock	Mechanical		
TRANSMISSION			
Type	Manual, Constant Mesh, Sliding Spur Gear		
Number of Gears	8 Forward, 2 Reverse		
POWER TAKE OFF			
Type	Live Independent Single Speed		
Engine Speed at 540 PTO rpm	1789 rpm		
Shaft Diameter	35 mm		
Number of Splines	6		
TYRES			
Front	7.50-16, 6PR		
Rear	18.4/15-30, 8PR		

NOTE: Orient Automotive Industries (Pvt.) Limited reserves the right to change specifications without notice. The above mentioned values for power and torque are according to manufacturer's standards.

Orient Automotive Industries (Pvt) Ltd.

HEAD OFFICE
Orient Automotive Industries (PVT) Ltd.
First Floor, Block-3, Hockey Club of
Pakistan Stadium, Liaquat Barracks,
Karachi, Pakistan.

PLANT
Plot # A1 – A50 Nazar Chowrangi,
Hub Industrial Trading Estate (HITE) Hub,
District Lasbela, Balochistan, Pakistan.

HYDRAULICS

Function	Draft, Position, Response Control, Constant Pumping
Pump Type	Reciprocating
Oil Flow	17L/mim
Pressure (at Normal Operating Temperature)	21.2 Mpa
Lifting Capacity	2145 Kgs
Lower Links	Cat I & II, Interchangeable

STEERING

Type	Hydrostatic Power Steering
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REAR AXLE & BRAKES

Brake Type	Oil Immersed Wet Brakes, Multi Disc
No of Disc	4x2 each side
Actuation	Hydraulic
Axel Type	Straddle with Epicyclic Hub Reduction Unit
Parking Brake	Hand Lever Operated
Differential Lock	Mechanical

WHEEL TRACK

Front	1271 ~ 1881 mm
Rear	1423 ~ 2134 mm

ELECTRIC

Voltage	12 V, Negative Earth
Battery	120Ah
Starter Motor	2.8 KW
Alternator	45 Amp.

INSTRUMENTATION

Gauges	Tachometer, Hourmeter, Fuel Level, Battery Condition, & Water Temperature
Warning Lights	Elect Charge, Low Engine Oil Level, Oil Pressure, Turn Indicators, Head Light Main Beam & Auxiliary Socket.

CAPACITIES

Fuel Tank	108 Ltr
Engine Oil Sump	7.6 Ltr
Transmission /Hydraulic Oil	36.5
Steering Box	2.1 Ltr
Oil Bath, Air Cleaner	0.7 Ltr
Cooling System	15.4 Ltr

OVERALL DIMENSIONS

Length	3690 mm
Width	1960 mm
Height	2490 mm
Ground Clearance	500 mm

WEIGHT

Gross Weight	2380 Kg
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After Sales Services

0853-363892



Customer Care

0300-0657945



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