

BHARAT HEAVY ELECTRICALS LIMITED, JHANSI		
FACTORY CIVIL DEPARTMENT		
TECHNICAL SPECIFICATION OF TRACTOR		
PI NO-637140023 DATED 07/02/2015		
A	<b>ENGINE</b>	
1	TYPE	DI, 4 STROKE, DIESEL
2	HORSE POWER	35
3	NO. OF CYLINDERS	3
4	CUBIC CAPACITY	2365CC
5	MAX TORQUE	13.3 KW
B	<b>TRANSMISSION</b>	
	NO OF GEARS	8F+2R
C	<b>SPEED</b>	
	FORWARD	2.72-27.71 KMPH
D	<b>HYDRAULICS</b>	
	Independent fully live hydraulic pump with adjustable outside check chains operated with DC and PC lever with mix control	
E	<b>STEERING</b>	
	Mechanical steering (ball and nut type)	
F	<b>POWER TAKE OFF</b>	
	PTO TYPE	6 SPLINE
	PTO SPEED	1000
G	<b>CLUTCH</b>	
	Dry type single friction plate Heavy duty single cerametallic plate	
	SIZE	280 MM
H	<b>COOLING AND CLEANING</b>	
	Water cooled cooling system	
	Oil bath type three stage air cleaner	
I	<b>ELECTRICALS</b>	
	Battery	12V,75AH
	starter motor , alternator with in built regulator	
	head lamp rear brake lights, parking lights	
	plough lamp, registration lamp.	
J	<b>BRAKES</b>	
	Dry type Disk Brakes Mechanical Actuation	
K	<b>INSTRUMENT</b>	
	Set of Service Tools, Top Link, Fixed Drawbar, Tool Box, Front Tpe Hook, Front Ballast Weight, Deluxe Seat, Blinkers and Plough Lamp, Trailer Coupling, Rear View Mirror,	
	Rear Wheel Ballast Weight, Front Bumpers & Front Mudguard, Compressor with Tyre Inflator, Seven Point Socket for Trolley Light, Swinging Drawbar.	
L	<b>DASHBOARD</b>	
	Oil gauge, RPM cum hour Meter, temperature gauge , Indicated Switch for high beam	
M	<b>Tyres</b>	
	Tyres Front	6.00-16, 8
	Tyres Rear	12.4-28, 12

*KD Gupta*  
**KD GUPTA**  
MGR-FCX

*Gaurav Kanojia*  
**GAURAV KANOJIA**  
ASST ENGR-FCX