

Model	FVR23H
Engine Model	6SD1
Driving System	4x2
Engine Type	4 Cycle,Direct injection,Water cooled In-Line,OHC,Diesel engine
No of Cylinders	6
Emission level	Euro 2
Bore x Stroke	120X145
Displacment cc	9,839
Max Output HP / rpm	240/2500
Max Torque(kg.m) / rpm	74/1300
Compration Ratio	16.0/1
Fuel Filter Water Separator	Yes
Clutch Type	Hydraulic control air assisted by "minipack" servo motor is standard
Clutch Size mm	380
Transmission Type	MAL6S,6Speed Over Drive
Gear Diameter mm	445
Gear Ratio	5.571
Brake Service	Full Air dual circuit S-cam type, leading -trailing on front and rear
Auxiliary Brake	Exhaust brake electro-pnumatic control
Parking Brake	Spring actuator at rear wheels
Steering Type	Recirculating ball nut type with integral power assisted
Steering Gear Ratio	22.4
Axle Front	Reverse elliot, I beam Capacity 6300kg
Axle Rear	Banjo, fully floating 13000Kg
Suspention,Front	Semi-elliptical alloy steel leaf spring, shackle type ,Hydraulic double acting telescopic shock absorber
Suspention,Rear	Semi-elliptical alloy steel leaf spring, sliding type
Frame Type	Ladder type channel section with reinforment
Frame Size	258x85x10
Tire size	1000*20 14PR
Disc Wheel	20x7.00T
Battery/ Generator	2x12Vx65AH/40A
Starter V	24Vx6.0 KW
Fuel Tank Lit	200
Cabin Type	Tilt Cabin,Monocoque construction
Seat Capacity	2
Windshiels	Laminated wind shield
GVM	17000
Mass Kg	5300
WB mm	4250
OAL mm	7420
FOH mm	1270
ROH mm	1900
CE Platform Length mm	5195
Width mm	2400
High mm	2700
Accessories	A/C Manual Control,Sun Visor,2 Mirror outside,Jack 10 Ton,Tire inflator device,Tachometer,Radio AM-FM stereo & tape Player

# VEHICLE DRAWINGS

## FVR23H - GVW 17 TON

