

FIRE FIGHTING VEHICLE

MCF-20



SAMPLE PICTURE FOR VEHICLE PROMOTION

MORITA Fire Fighting Vehicle is constructed with consideration to the nature and distribution of the load to be sustained and to the general character of the service which the vehicle is to be deployed. All parts of the apparatus are strong enough to withstand the general services under full loaded condition. The apparatus is so designed that the various parts are readily accessible for lubrication, inspection, adjustment and repair.

SPECIFICATIONS

DIMENSION	Overall Length : Approx 7,280 mm
	Overall Width : Approx 2,460 mm
	Overall Height : Approx 3,300 mm
WEIGHT	Laden GVW : Approx 12,100 kg
CHASSIS	HINO FG1JGPE (4X2 , Right-hand drive)
ENGINE	HINO J08C F
	155kW (210PS) at 2,900r/min , 554N.m (56.5kgf.m) at 1,500r/min
TYRE	11R22.5-14PR
SEAT CAPACITY	1 for Driver , 6 for Crew
FIRE PUMP	MEV-52 , 2,800 liters/min at 150 PSI , 350 liters/min at 550 PSI
	101.6mm dia (4") dia 1 no. of suction inlet both side of the vehicle
	63.5mm dia (2.5") 2 nos. of delivery outlet , each side of the vehicle
	25mm dia (1") 1 no. of high pressure delivery outlet
PRIMING SYSTEM	Automatic priming system
FOAM PROPORTIONER	Round the pump proportioner , percentage select 0% to 6%
WATER TANK	2,000 liters made of extra-strengthened stainless steel plate
FOAM TANK	120 liters made of high quality GRP
SUPERSTRUCTURE	Aluminum frame and panel structure