



## TANK TRUCK 2500 GL

BRAND	YANWA
MODEL	YCC2500
YEAR OF PRODUCTION	2023
ORIGIN	CHINA

## TRUCK OVERALL DIMENSIONS

BODY LENGTH	6800MM
OVERALL LENGTH	8900MM
TOTAL WIDTH	2470MM
HIGH	2835MM
DISTANCE BETWEEN AXIS	5150MM





# ENGINE

BRAND	YANWA
MODEL	YM275-6.8
FUEL	DIESEL
CYLINDERS	6 IN LINE
CYLINDER CAPACITY	6800CC
POWER	275 HP @ 2300RPM
OPERATING REGIME	2300RPM
TORQUE	1050NM@1500RPM
FUEL TANK	68.7 GLS (METALLIC)
REFRIGERATION	BY WATER
EMISSIONS SYSTEM	EURO III, ECOLOGICAL
INJECTION SYSTEM	COMMON RAIL
AIR SUPPLY	TURBO INTERCOOLER
AIR FILTERS	DRY PRIMARY FILTER SECONDARY FILTER WITH RESTRICTION

## TRANSMISSION

BRAND	YANWA
MODEL	YTR9-1
TYPE	MANUAL
TYPE OF SYSTEM	SYNCHRONIZED
DRIVE	LEVER TO THE FLOOR
NUMBER OF GEARS	FORWARD (9)/ REVERSE (1)
GEAR RATIO	1ST - 12.75:1 (MOUNTAINEER) 2ND - 8.84:1 3RD - 6.30:1 4TH - 4.67:1 5TH - 3.49:1 6TH - 2.55:1 7TH - 1.83:1 8VA -1,36:1 9TH - 1.02:1 R-12.06:1
CONE/CROWN RATIO	3.73:1
REAR TRACTION	4X2

## CLUTCH

TYPE	SINGLE DRY DISC (REINFORCED)
DIAMETER	430MM
DRIVE	HYDRAULIC / AIR ASSISTED

### CHASSIS

TYPE	
STAIRS, STRAIGHT BEAMS WITH CONSTANT "	U
TYPE PROFILE, RIVETED AND SCREWED.	

MATERIAL LNE 380

## ADDRESS

TYPE	RECIRCULATING SPHERES
SYSTEM	HYDRAULICALLY ASSISTED

#### BRAKES

SERVICE BRAKE FRONT/REAR DRUM
100% AIR
ABS + EBD
INDEPENDENT DOUBLE CIRCUIT
AIR TANK

PARKING BREAK ACCUMULATOR SPRING CHAMBER
REAR WHEEL LOCK
TIRE TYPE

ENGINE BRAKE TO VALVES AND COMBINED

EXHAUSTRESTRICTION.

COMBINED SYSTEM

#### TIRES

NO. WHEELS	6 WHEELS WITH RINGS
EMERGENCY WHEEL	1 WHEEL WITH RIM
NUMERATION	295/80 R22.5 (RADIALS)
NO. OF CANVASES	18
MAXIMUM LOAD	3350KG
INFLATION PRESSURE	131PSI
TILLING DEPTH	20MM

#### SUSPENSION

#### FRONT SUSPENSION

- SEMI-ELLIPTICAL SPRINGS / ON RIGID SHAFT
- STABILIZER BAR
- DOUBLE ACTING HYDRAULIC SHOCK ABSORBERS

#### REAR SUSPENSION

- RIGID SHAFT
- SEMI-ELLIPTIC SPRINGS (MAIN)
- PACKAGES WITH PARABOLIC AUXILIARY BLADES
- STABILIZER BAR

#### FRONT AXLE

- LOAD CAPACITY 7100 KG
- RIGID AXIS (FORGED STEEL BEAM), TYPE "I" BEAM

#### REAR AXLE

- LOAD CAPACITY 11800KG
- RIGID AXLE (STAMPED STEEL), SINGLE REDUCTION
- REDUCTION RATIO 3.75:1

## WEIGHT/LOAD

GVWR	18000KG
EMPTY WEIGHT	4840KG
LOADING CAPACITY	13200KG

### ELECTRIC SYSTEM

RATED VOLTAGE	24V
NO. BATTERIES	2
BATTERY SPECIFICATION	12V/165AH
ALTERNATOR	100 AH
REGULATORY LIGHTS (CURRENT IN THE COUNTRY)	INCLUDES

### ELECTRICAL SYSTEM INCLUDES

ELECTRIC HORN (REGULATORY)	INCLUDES
BACKUP ALARM	INCLUDES
CENTER LOCK	INCLUDES

#### CABIN

TYPE	FOLDING
MATERIAL	METAL (SHEET STEEL)
PASSENGERS	2 (DRIVER AND PASSENGER)

### PASSENGER SEAT

- SEAT BELT (3 FIXING POINTS)
- PNEUMATICALLY ADJUSTABLE SEAT

#### DRIVER SEAT

- SEAT BELT (3 FIXING POINTS)
- PNEUMATICALLY ADJUSTABLE SEAT

## INSTRUMENTS AND GAUGES

FUEL GAUGE		INCLUDES
OIL PRESSURE GAUG	E	INCLUDES
ALTERNATOR CHARG	E INDICATOR	INCLUDES
ENGINE TEMPERATU	RE GAUGE	INCLUDES
AIR PRESSURE GAUG	Е	INCLUDES
FUEL LEVEL GAUGE		INCLUDES
SPEEDOMETER		INCLUDES
METRIC ODOMETER		INCLUDES
TACHOMETER		INCLUDES
INDICATOR LIGHTS	LED LIGHT II	IGHT FOR DAY N HEADLIGHTS AND DOORS TURN SIGNALS ERSING LIGHTS

## CABIN ACCESSORY

RADIO (CD+AM/FM + BLUETOOTH+USB)	INCLUDES
HEATING / VENTILATION	INCLUDES
WINDOWS (ELEVATION ELECTRIC MOTOR)	INCLUDES
A/C	INCLUDES
SIDE MIRRORS (ELECTRIC)	INCLUDES(OPTIONAL DEFROSTER)
STEERING COLUMN (ADJUSTABLE)	INCLUDES
CABIN LIFTING SYSTEM (ELECTRIC)	INCLUDES
NEBLINEROS	INCLUDES
3-SPEED WINDSHIELD WI	PER INCLUDES
CENTER CONSOLE WITH OHOLDERVANDALISM PROTECTION	CUP INCLUDES

### TANKER 2500 GLS OF WATER

### TANKER 2500 GLS

INTERNAL

BREAKWATER

BRAND	YANWA
YEAR OF PRODUCTION	2023
ABILITY	2500 GLS (FOR WATER)
SHAPE	ELLIPTICAL
INTERNAL DIVISIONS	2 (1 INTERNAL BREAKWATER)
MATERIAL	ASTM A-36 STEEL
ELLIPTICAL TANK CONSTRUCTION MATERIALS	4MM THICK STEEL PLATE
INSPECTION INPUT CHARACTERISTICS  • LOCATED AT THE TOP OF THE TANK  • 1 HANDLE TYPE LID  • 500MM DIAMETER	
EVACUATION VALVE	GATE VALVE (3")

1 INTERNAL

BREAKWATER

### IRRIGATION FLUTE

LOCATION	TANK BACK
TYPE	2.5" DIAMETER
CUT VALVE	1 BALL TYPE VALVE
COUPLINGS	2 ALUMINUM QUICK COUPLERS

### PUMPING GROUP (CENTRIFUGAL MOTOR PUMP)

PUMP POWER	7.5HP
FUEL	GASOLINE
INLET DIAMETER	3"
OUTLET DIAMETER	3"
SUCTION LIFT	8M
FLOW	1100 LITERS/MIN

### ELECTRIC SYSTEM

REAR GUIDE LIGHTS	INCLUDES
SIDE GUIDE LIGHTS	INCLUDES
SIDE MARKINGS	INCLUDES
PATH LIGHTING	PLACED IN TANK

ALL THE LIGHTS OF THE YANWA TANKER TRUCK ARE UNDER THE CURRENT NATIONAL TRANSIT REGULATIONS.

#### EXTERNAL ELEMENTS AND ACCESSORIES OF THE TANK

WARNING AND IN SIGNS	NFORMATION	INCLUDES
COLOR	ACCORDIN	IG TO THE CHASSIS
PAINT	HIGH SOLIE	DS POLYURETHANE
LADDER		INCLUDES
3" HEAVY DUTY C HOSE	ORRUGATED	QUANTITY 2 (10 MC/U)
HOSE HOLDER		2 UNITS
SAVE MUD		INCLUDES
REAR CRASH GUA	ARD	INCLUDES
TIRE CARRIER	LC	CATED IN CHASSIS

## TOOLS (1 KIT PER TANK TRUCK)

HYDRAULIC BOTTLE	JACK 20 TONS ACTION LEVER JACK KEY
TYPE I WHEEL WREN	
	FORCE LEVER
WHEEL LOCK STUDS	POLYURETHANE
(2 UNITS)	6.2KG 39.4X21.6X21 CM (LXWXH)
WHEEL LOCK STUDS (2 UNITS)	POLYURETHANE 6.2KG
(2 014113)	39.4X21.6X21 CM (LXWXH)
TOOLBOX	PLIERS
	SCREWDRIVER
	PHILLIPS SCREWDRIVER COMBINATION WRENCHES (10 TO 23)MM
EXTINGUISHER	PQS TYPE CLASS A,B,C FIRES
	CLASS A,B,C FIRES
FIRST AID KIT	RUBBING ALCOHOL
	HYDROGEN PEROXIDE
	POROUS ADHESIVE TAPE GAUZE
	COTTON
В	ANDAGE (1 TRIANGULAR - 1 LONGITUDINAL)
	SCISSORS ANALGESICS (PARACETAMOL-IBUPROFEN)
	GLOVES
FLASHLIGHT	LED TYPE
SAFETY TRIANGLES	2 UNITS
	50 CM EACH SIDE
	FLUORESCENT SURFACE ABS MATERIAL
	RED REFLECTIVE PLATE
	POLYETHYLENE BASE (WEIGHT 2KG)

