



**YANWA
YW13TN**





TRUCK TECHNICAL SHEET

BRAND	YANWA
MODEL	YW13TN
ORIGIN	CHINA
YEAR	2023

CABIN

TYPE	FOLDING
MATERIAL	METAL (SHEET STEEL)
PASSENGERS	2 (DRIVER AND PASSENGER)
BED	AIR SUSPENSION BUNK
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

ENGINE

BRAND	YANWA
MODEL	YM8,9-290
FUEL	DIESEL
CYLINDERS	6
CYLINDER CAPACITY	8900CC
NET POWER	290 HP AT 2100 RPM
OPERATING REGIME	2100RPM
MAX TORQUE/SPEED	1050NM AT 100-1900RPM
TORQUE / RATED OPERATION	970NM
FUEL TANK	68.7 GLS (METALLIC)
REFRIGERATION	COOLANT
EMISSIONS SYSTEM	EURO III
INJECTION SYSTEM	COMMON RAIL
AIR SUPPLY	TURBOCHARGED / POST COOLED

TRUCK OVERALL DIMENSIONS

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

CLUTCH

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

TRANSMISSION

TYPE	MANUAL
TYPE OF SYSTEM	SYNCHRONIZED
NUMBER OF GEARS	FORWARD (8)/ REVERSE (1)
TRACTION	4X2

BRAKES

SERVICE BRAKE	FRONT/REAR DRUM 100% AIR ABS
PARKING BREAK	REAR WHEEL LOCK TIRE TYPE
ENGINE BRAKE	EXHAUST RESTRICTIVE





SUSPENSION

FRONT SUSPENSION

LEAF SPRING / RIGID SHAFT
STABILIZER BAR
SHOCK ABSORBERS

REAR SUSPENSION

RIGID SHAFT
CROSSBOW BLADES (AUXILIARY/
MAIN)
STABILIZER BAR

FRONT AXLE

LOAD CAPACITY 7100 KG
RIGID SHAFT

REAR AXLE

LOAD CAPACITY 11800KG
SINGLE REDUCTION AXLE

WEIGHT/LOAD

GVWR

18000KG

EMPTY WEIGHT

4840KG

LOADING CAPACITY

13200KG

ADDRESS

TYPE

RECIRCULATING SPHERES

SYSTEM

HYDRAULICALLY ASSISTED

TIRES

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

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

INSTRUMENTS AND GAUGES

FUEL GAUGE	INCLUDES
OIL PRESSURE GAUGE	INCLUDES
ALTERNATOR CHARGE INDICATOR	INCLUDES
ENGINE TEMPERATURE GAUGE	INCLUDES
AIR PRESSURE GAUGE	INCLUDES
FUEL LEVEL GAUGE	INCLUDES
SPEEDOMETER	INCLUDES
METRIC ODOMETER	INCLUDES
TACHOMETER	INCLUDES
INDICATOR LIGHTS	LIGHT FOR DAY LED LIGHT IN HEADLIGHTS AND DOORS TURN SIGNALS REVERSING 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 WIPER	INCLUDES
CENTER CONSOLE WITH CUP HOLDER VANDALISM PROTECTION	LIGHT FOR DAY

TOOLS (1 KIT PER ROAD TEAM - TIPPER)

HYDRAULIC BOTTLE JACK	20 TON ACTION LEVER JACK KEY
TYPE I WHEEL WRENCH	32X30 FORCE LEVER
WHEEL LOCK STUDS (2 UNITS)	POLYURETHANE 6,2 KG 39,4X21,6X21 CM (LXAXH)
TOOLBOX	PLIERS SCREWDRIVER PHILLIPS SCREWDRIVER 10" SPANNER COMBINATION WRENCHES (10 TO 23)MM
EXTINGUISHER (SUPPORT IN CABIN)	PQS TYPE CLASS A,B,C FIRES 10 KG
MEDICINE CABINET	ANTISEPTIC ALCOHOL OXYGENATED WATER POROUS ADHESIVE TAPE GAUZE COTTON BANDAGE (1 TRIANGULAR -1 LONGITUDINAL) SCISSORS ANALGESICS (PARACETAMOL IBUPROFEN) GLOVES
FLASHLIGHT	LED TYPE
SAFETY TRIANGLES 2 UNITS	2 UNITS 50 CM EACH SIDE FLUORESCENT SURFACE ABS MATERIAL RED REFLECTIVE PLATE POLYETHYLENE BASE (WEIGHT 2KG)

OVERALL DIMENSIONS AND WEIGHTS



