

G7H SERIES

6x4 Tractor



Key Specifications

GVM	25,000KG
GCM	75,000KG
ENGINE	MC13.54
POWER	540HP
TRANSMISSION	ZF

Key Features

2 X INFOTAINMENT SCREENS
ON SCREEN SAFETY FEATURES
OPTIONS: DAY CAB / HIGH ROOF SLEEPER CAB
PULL OUT FRIDGE

SPECIFICATIONS	
ENGINE	+ MODEL: MC13.54-50 + DISPLACEMENT: 12.419 L + POWER RATING: 540 HP + MAX TORQUE: 2500 NM @ 1050-1350RPM + VOITH VR115CT RETARDER
TRANSMISSION	+ MODEL: ZF12TX2621TD + FORWARD GEAR RATIO: 16.688, 12.924, 9.926, 7.688, 5.895, 4.565, 3.655, 2.831, 2.174, 1.684, 1.291, 1 + REVERSE GEAR RATIO: 15.537, 12.033, 3.403, 2.636
CLUTCH	+ MODEL: CH430-25 DIAPHRAGM + OPERATION MODE: HYDRAULIC WITH AIR
REAR AXLES	+ MODEL: MCY13 DISC + REDACTOR RATIO: RATIO - 3.08, 2.85, 3.08 OPTIONAL: 3.7, 4.11 + DIFFERENTIAL LOCK: DIFF LOCK+ CROSS LOCK + AXLE GROUP CAPACITY: 18,000KG
FRONT AXLE	+ MODEL: HR7 (DISC) + AXLE CAPACITY: 7000KG
SUSPENSION	+ FRONT: NON INDEPENDENT, 3 LEAF PARABOLIC + REAR: NON INDEPENDENT, 8 AIR BAGS + CONTROL: WABCO
BRAKING SYSTEM	+ WORKING PRESSURE: 1000 KPA + DRIVE BRAKING TYPE: DUAL CIRCUIT + BRAKE POWER ADJUST TYPE: EBS ESC EBL ASR + PARKING BRAKE TYPE: SPRING STORED ENERGY AIR CUT BRAKE + ASSISTANT BRAKE TYPE: EVB + BRAKE TYPE: DISC
BODY: CABIN	+ MODEL: G7-H + SEATING: X 2 ISRI LEATHER AIR SUSPENSION SEATS - HEATED & COOLED + AIR CONDITIONING: FACTORY A/C + ELECTRIC DOMETIC (ROOF TOP) + 2 X LARGE EXTERNAL LOCKER BOXES
FRAME	+ MODEL: TRAPEZIUM FRAME + MAIN BEAM CROSS SECTION: 270 X 85 X 8 MM + WIDTH OF FRAME ASSEMBLY: FRONT: 940 MM / REAR: 762 MM
ELECTRIC	+ CIRCUIT TYPE: DOUBLE, CONTROL POSITIVE POLE + VOLTAGE: 24V + GENERATOR POWER: 2.0KW + ACCUMULATOR VOLTAGE/CAPACITY: 2X12/180 + MANUAL ISOLATION SWITCH



WEIGHTS	
GCM	75,000KG
GVM	25,000KG
MAX LOAD OF TWO AXLES	+ FRONT: 7,000KG + REAR: 18,000KG