SINOTRUK





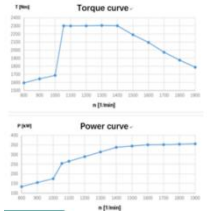
SINOTRUK HOWO-MAX 64430
6x4 TRACTOR

SINOTRUK

ENGINE

Model	SINOTRUK MC11.43-30,
Type	Euro III Emission Standard 6 Cylinder In-line, Water Cooled
Displacement	12.419L
Fuel consumption	⩽186g/kWh
Maximum output	430hp(316Kw)at 1900rpm
Maximum torque	2100Nmat 1000 ~ 1400rpm





TRANSMASSION

Model	HW16-HD27, auto, 16 forward and 2 reverse with retarder
Ratio	15.62;12.96;10.85;9.00;7.48;6.21;5.20;4.31;3.61;3.00;2.51;2.08;1.73;1.43;1.20;1.00 13.885/11.515(R)

CLUTCH

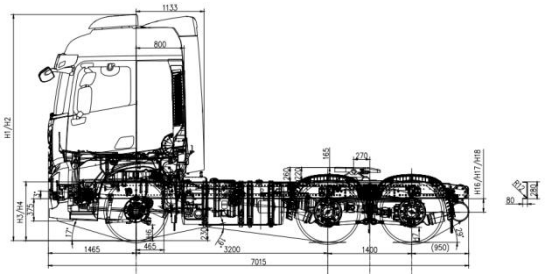
Diameter	430mm
Type	Single Plate
Operation	Hydraulically-Air Assistance

PROPELLER SHAFT

Type	Double Universal Joint Propeller Shaft with Gear-shaped Coupling Flange

AXLE

Front Axle	Sinotruk VGD71, with Automatic brake gap adjustment arm
Rear Axle	Sinotruk MCY12BGS, with Automatic Brake Gap Adjustment Arm
Ratio	3.36



CHASSIS

Frame	U-profile Parallel Ladder Frame with Section of (8/280) mm
Suspension	Front 3 Semi-elliptic Leaf Springs Rear 5 Semi-elliptic Leaf Springs

STEERING

Mode	BOSCH8098 Power Steering
Operation	Hydraulically-air Assistance
Ratio	22.2-26.2

BRAKES

Service	Dual Circuit mpressed Air Brake
Parking	Spring Energy on Rear Axles
Auxiliary	Exhaust Brake With ABS

WHEELS & TYRES

Rims	9.00x22.5, 10 Hole-steel
Tyres	315/80R22.5 Tubeless

DRIVER'S CAB

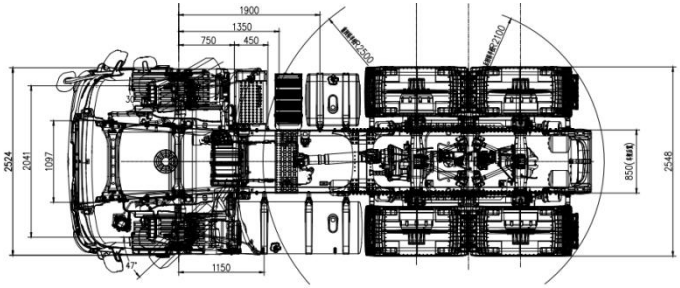
Cab	Hydraulically Tiltable To The Front
Seating	Adjustable Air Driver's Seat And Adjustable Rigid Co-driver'sSeat, with Heating And Ventilation System
Type	Double Sleepers; 4-pointSupport Fully Floating Suspension; Stereo Radio/Usb Interface; MP5 Machine

ELECTRICS

OperatingV	24V, Negative Grounded
Starter	24V
Alternator	28 V, 1540W
Batteries	2X12 V, 240Ah

FUEL TANK

Capacity	750+300L, with Locking Fuel Cap
Material	Aluminum



DIMENSIONS IN MM

Wheel base	3200+1400
Front wheel track	2022
Rear wheel track	1816
Front overhang	1475
Rear overhang	750
Approach angle(°)	17
Departure angle(o)	26
Overall length	6825
Overall width	2500
Overall height	3595
Height of fifth wheel above road	1280

MASS IN KG

Vehicle Tare Mass	8800
Manufacturer's Gross Vehicle Mass	34000
Manufacturer's Gross Combination Mass	65000
Manufacturer's Gross Front Axle Mass	7700
Manufacturer's Gross Rear Axle Mass	26000
Permissible Gross Vehicle Mass	26000
Permissible Gross Combination Mass	70000
Permissible Front Axle Mass	7700
Permissible Rear Axle Mass	18000

PERFORMANCE

Maximum Drving Speed(km/h)	110
Maximum Gradeability(%)	35
Minimum Turning Circle (m)	18
Ground Clearance (mm)	151

HOWO

HOWO-MAX 64430 TRACTOR

All Rights Reserved! The manufacturer reserves the right of technical alternation/change for better improvement without prior notice!