

# ABOUT US

Shacman (Shaanxi Automobile Group Co., Ltd.) is a prominent Chinese manufacturer of heavy-duty trucks and military vehicles, established in 1968 and headquartered in Xi'an. Master Motor has partnered with Shacman to introduce a curated line up in Pakistan, marking a significant advancement toward localized manufacturing.

With global partnership such as Cummins & WEICHAI, Shacman has a strong presence in over 140 countries and is renowned for its reliable, high-performance trucks. The company is also recognized for its innovation in new-energy and autonomous vehicle technologies.

#### WEICHAI







# THE Journey BEGAN IN 1963































### ABOUT MASTER GROUP



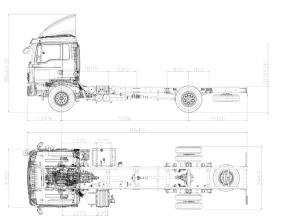
Master Group of Industries; a story of heritage and legacy. We are one of the oldest and most trusted brands of Pakistan for over half a century. Master Group was established in 1963 and started its operations in the mattress industry, with a modern and realistic approach towards growth through innovative technology and manufacturing quality products. Since then, the group has expanded into the automotive, textile, furniture, engineering and renewable energy sectors. The group believes in developing long-term business relationships with both local and international stakeholders across industries. It strives for the progress and prosperity of Pakistan through leadership in industrialization, innovation, and corporate social responsibility.

Each member of the conglomerate employs cutting-edge transmutation methods in the production of goods that meet or exceed global benchmarks. We're now the most prominent business organization in Pakistan, and we've used that position of leadership to acquire our basic principles and continue expanding in a variety of ways that benefit the economy and create jobs.



# Lorry Truck (RT) 240HP 4x2

Rough Weather, Tougher Truck: Unleash raw power built to thrive in Pakistan's heat, rain, and rugged terrain—backed by unshakeable durability that goes the distance, day after day.





4×2

SX11858K501R

Model

Drive type

Model	Rigid Truck
Complete kerb mass (kg)	5,200
GVW (kg)	17,500
Gradeability	31%
Dimensions	
Overall (L*W*H)	8649×2469×(3866±30)
Wheel base (mm)	5,000
Chassis Frame (mm)	870×250(7+4)
Engine	
Brand	WEICHAI
Туре	WP6.240E32 (Euro II)
Displacement (L)	6.49 L
Power (kW/hp @rpm)	176/240 @2300
Torque (Nm @rpm)	900 @1400-1600

Туре	8JS85TM
Gears	1:9.651   2:6.463   3:4.318 4:3.193   5:2.235   6:1.497   7:1.000   8:0.739   R1:9.802   R2:2.270
Clutch	
Туре	Diaphragm spring
Diameter (mm/in)	φ395 / 15.5"
Brakes	
Туре	Drum
Service brake	Dual air brake
	with ABS
Parking brake	Power spring brake acting

**Transmission** 

Auxiliary brake

	Steering Wheel	
8JS85TM	Steering	Right-hand drive
1:9.651   2:6.463   3:4.318		
4:3.193   5:2.235   6:1.497	Suspension	
7:1.000   8:0.739	Front Suspension	Multi- leaf springs
R1:9.802   R2:2.270	Rear Suspension	Multi- leaf springs
Diaphragm spring	Axles	
φ395 / 15.5"	Front axle	i-beam
	Rear axle	Single Axle
Drum	Gear ratio	5.286
Dual air brake		
with ABS	Tires	
Power spring brake acting	Туре	11.00R20
on front & rear wheel	Rim radius (in)	8
Exhaust brake	Numbers	6+1

CHACHAM

Luce

Rear Suspension	Multi- leaf springs
Axles	
Front axle	i-beam
Rear axle	Single Axle
Gear ratio	5.286
Tires	
Туре	11.00R20
Rim radius (in)	8

**FAST TRANSMISSION** 

Fuel Tank	
Tank capacity (L)	300
Material	Aluminium Alloy
Battery	
Туре	135Ah Maintenance-free battery (Manual Flip)
Cab	
Туре	Standard Cab (Single Sleeper)

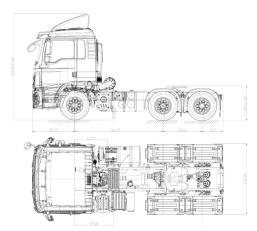
HANDE SINGLE AXLE

Others
air conditioner/Central lock (dual remote control)/Air suspension main seat/Sleek
ED daytime running lights/Four point air
suspension/Power windows/Roof side
deflector

<sup>\*</sup>Specifications are with normal manufacturing allowances & are subject to change without prior notice due to our on-going research & development program or to meet Local & Government requirements. Original product may vary from the one presented in this flyer.

Prime Mover 270HP 6x4

Charge ahead with unbeatable grit to crush every challenge. Engineered for epic excellence to unlock your path to unstoppable glory.



# JOST FIFTH WHEEL HANDE REAR AXLE HANDE DOUBLE AXLE

#### **PRODUCT SPECIFICATIONS**

Model	SX4595HL324R
Drive type	6×4
Model	Prime Mover
Complete kerb mass(kg)	7,900
GCW(kg)	58,500
Gradeability	22%
Dimensions	

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Dimensions	
Overall (L*W*H)	6825x2550x(3720±30)
Wheel base (mm)	3175+1400
Chassis Frame (mm)	850X270 (8+4)
Engine	
Brand	WEICHAI
Туре	WP7.270E31 (Euro II)
Displacement (L)	7.47 L
Power (kW/hp @rpm)	199/270 @2300
Torque (Nm @rpm)	1100 @1400-1600

Transmission	
Type	FAST 9JS135T-B
Gears	1:12.130   2:8.095   3:5.965
(Hi-Low)	4:4.426   5:3.365   6:2.406
	7:1.773   8:1.315   9:1.000
	R1:12.681

Clutch Type

Diameter (mm/in)	φ430/17"
Brakes	
Туре	Drum
Service brake	Dual air brake
Parking brake	Power spring brake acting
	on front & rear wheel
Auxiliary brake	Exhaust brake

Diaphragm spring

Steering Wheel	
Steering	Right-hand drive
Suspension	
Front Suspension	Multi- leaf springs
Rear Suspension	Multi- leaf springs

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Axles	
Front axle	HANDE MAN Tech
Rear axle	HANDE MAN Tech Single Hub Reduction
Gear ratio	4.111 & 4.625

Tires	
Type	11.00R20
Rim radius(in)	8
Numbers	10+1

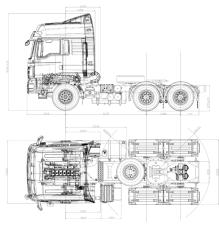
Fuel Tank	
Tank capacity (L)	600
Material	Aluminium Alloy
Battery	
Туре	165Ah Maintenance-free battery (Manual flip)
Cab	
Туре	Standard Cabin (Single Sleeper)
Others	
A. 15 /=1 1	

Air conditioning/Electric window shaker/Central lock (with remote control)/Air suspension main seat/Power Windows/Sleek LED Day time running lights/ Fifth wheel

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Prime Mover 380HP 6x4

Where style meets muscle, a towering titan with world-class presence—engineered for your fleet's image, backed by Master Motor's local parts and service network.



Model



#### WEICHAI ENGINE

JOST FIFTH WHEEL

HANDE DOUBLE AXLE

#### **PRODUCT SPECIFICATIONS**

SX4595GT324R

Drive type	6×4
Model	Prime Mover
Complete kerb mass(kg)	8,500
GCW(kg)	58,500
Gradeability	18%
Dimensions	
Overall (L*W*H)	6769x2550x(4297±30)
Wheel base (mm)	3175+1350
Chassis Frame (mm)	850X270 (8+4)
Engine	
Brand	WEICHAI
Туре	WP10.380E22 (Euro II)
Displacement (L)	9.726 L
Power (kW/hp @rpm)	280/380 @2200
Torque (Nm @rpm)	1600 @1200-1600

Туре	FAST 12JSD200TA-B
(Hi-Low)	1:12.098   2:9.518   3:7.313 4:5.711   5:4.462   6:3.476   7:2.712   8:2.133   9:1.639   10:1.280   11:1.000   12:0.779   R1:11.572   R2:2.594
Clutch	
Type	Diaphragm spring
Diameter (mm/in)	φ430/17"
Brakes	
Туре	Drum
Service brake	Dual air brake with ABS
Parking brake	Power spring brake acting
	on front & rear wheel
Auxiliary brake	Exhaust brake

**Transmission** 

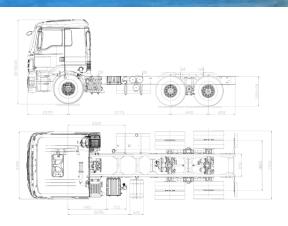
Steering Whiteh		
Steering	Right-hand drive	Т
		١
Suspension		E
Front Suspension	Multi- leaf springs	Т
Rear Suspension	Multi- leaf springs	'
Axles		
Front axle	HANDE MAN Tech	(
Rear axle	HANDE MAN Tech Single Hub Reduction	T
Gear ratio	4.111 & 4.625	
Tires		1
Туре	11.00R20	C
Rim radius (in)	8	1
Numbers	10+1	L

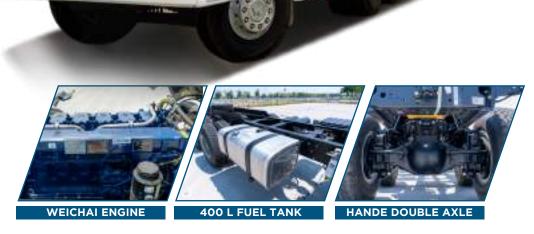
ruei ialik		
Tank capacity (L)	600	
Material	Aluminium Alloy	
Battery		
Туре	165Ah Maintenance-free battery (Manual flip)	
Cab		
Туре	Standard Cabin (Double Sleeper)	
Others		
Air conditioning/Central lock (with remote control)/Air suspension main seat /Roofside deflector/Power windows/Sleek		
LED Day time running lights/Fifth wheel		

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Dump Truck 380HP 6x4

Engineered for the heaviest loads with unmatched durability—trusted on Pakistan's toughest routes, from mountain climbs to desert runs—delivering an unstoppable roar of power on every journey.





#### **PRODUCT SPECIFICATIONS**

Model	SX3255HT384R
Drive type	6×4
Model	Dumper
Complete kerb mass(kg)	8,900
GVW(kg)	25,000
Gradeability	40%

Dimensions	
Overall (L*W*H)	7550x2550x (3270±30)
Wheel base (mm)	3775+1400

WEICHAI
WP10.380E22 Euro II
9.726 L
280/380 @2200
1600 @1200-1600

Transmission	
Type	FAST 10JSD180T+QH50
Gears	1:14.986   2:11.188   3:8.306
(Hi-Low)	4:6.105   5:4.475   6:3.349
	7:2.500   8:1.856   9:1.364
	10:1.000   R1:15.113   R2:3.377

Clutch	
Туре	Diaphragm spring
Diameter (mm/in)	φ430/ 17"

Brakes	
Туре	Drum
Service brake	Dual air brake
Parking brake	Power spring brake acting
	on front & rear wheel
Auxiliary brake	Exhaust brake

Steering Wheel	
Steering	Right-hand drive
Suspension	
Front Suspension	Multi- leaf springs
Rear Suspension	Multi- leaf springs

Home

Axles	
Front axle	HANDE MAN Tech
Rear axle	HANDE MAN Tech
	Double Drive Axle
Gear ratio	5.262 & 5.92
Tires	

Tires	
Туре	11.00R20   12.00R20
Rim radius (in)	8
Numbers	10+1

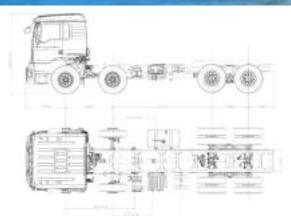
Fuel Tank		
Tank capacity (L)	400	
Material	Aluminium Alloy	
Battery		
Туре	165Ah Maintenance-free battery (Manual flip)	
Cab		
Туре	Standard Cabin (Single Sleeper)	
Others		
Air conditioner/Electric window shaker/		

Air conditioner/Electric window shaker/
Air suspension main seat/Water tank protection
/Power windows/Central lock (with remote
control)/Sleek LED Day time running lights

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Dump Truck 380HP 8x4

Engineered for the heaviest loads with unmatched durability—trusted on Pakistan's toughest routes, from mountain climbs to desert runs—delivering an unstoppable roar of power on every journey.





Model	SX3315HT386R
Drive type	8×4
Model	Dumper
Complete kerb mass(kg)	10,200
GVW(kg)	31,000
Gradeability	30%

Dimensions	
Overall (L*W*H)	9495x2495x (3300±30)
Wheel base (mm)	1800+3775+1400

Engine	
Brand	WEICHAI
Туре	WP10.380E22 Euro II
Displacement (L)	9.726 L
Power (kW/hp @rpm)	280/380 @2200
Torque (Nm @rpm)	1600 @1200-1600

Transmission	
Туре	FAST 10JSD180T+QH50
Gears	1:14.986   2:11.188   3:8.306
(Hi-Low)	4:6.105   5:4.475   6:3.349
	7:2.500   8:1.856   9:1.364
	10:1.000   R1:15.113   R2:3.377

Clutch	
Туре	Diaphragm spring
Diameter (mm/in)	φ430/ 17"

Brakes	
Туре	Drum
Service brake	Dual air brake
Parking brake	Power spring brake acting
	on front & rear wheel
Auxiliary brake	Exhaust brake

Steering Wheel	
Steering	Right-hand drive
Suspension	
Front Suspension	Multi- leaf springs

**400 L FUEL TANK** 

WEICHAI ENGINE

Axles	
Front axle	HANDE MAN Tech
Rear axle	HANDE MAN Tech
	Double Drive Axle
Gear ratio	5.26 & 5.92

Tires	
Туре	11.00R20   12.00R20
Rim radius (in)	8
Numbers	12+1

Fuel Tank	
Tank capacity (L)	400
Material	Aluminium Alloy
Battery	
Туре	165Ah Maintenance-free battery (Manual flip)
Cab	
Туре	Standard Cabin (Single Sleeper)
Others	

HANDE DOUBLE AXLE

Air conditioner/Electric window shaker/
Air suspension main seat/Water tank protection
/Power windows/Central lock (with remote
control)/Sleek LED Day time running lights

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