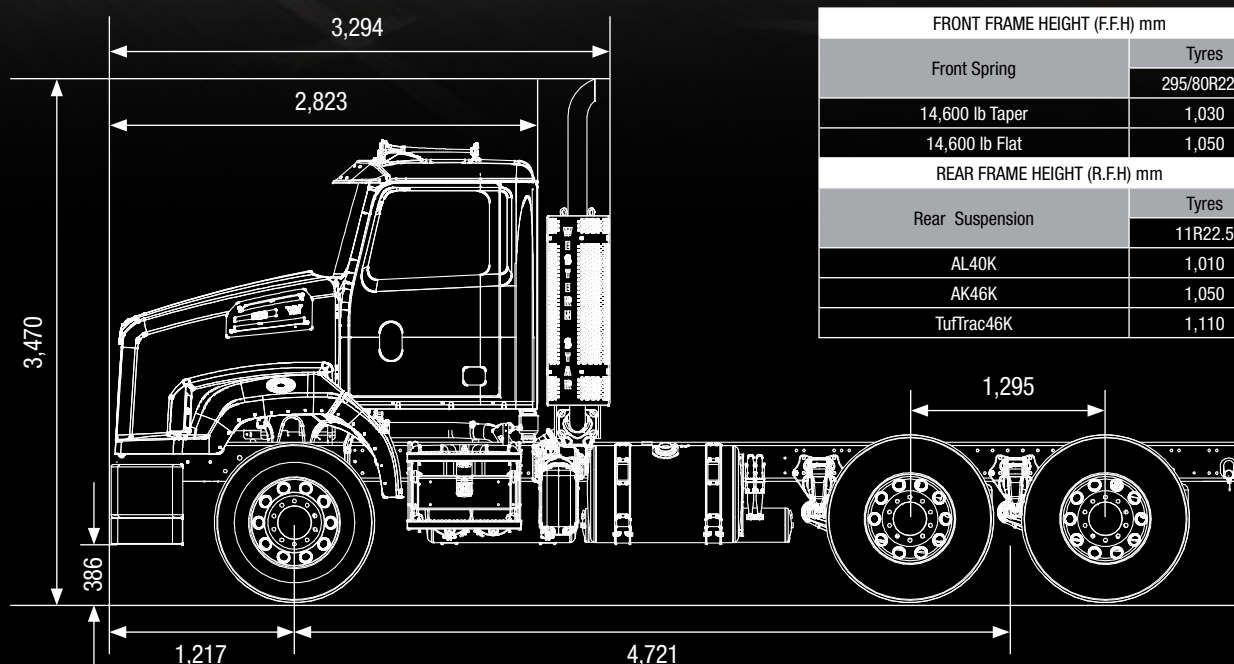




SPECIFICATIONS



FRONT FRAME HEIGHT (F.F.H) mm	
Front Spring	Tyres
14,600 lb Taper	295/80R22.5
14,600 lb Flat	1,030
	1,050
REAR FRAME HEIGHT (R.F.H) mm	
Rear Suspension	Tyres
AL40K	11R22.5
AK46K	1,010
TufTrac46K	1,050
	1,110

*Higher GCM ratings available subject to application and engineering approval.



SPECIFICATIONS & OPTIONS

ENGINE	
Engine & HP/RPM, Torque	Cummins ISL 8.9 Euro-5 280 - 400hp, 1,100 lb-ft up to 1,300 lb-ft
ENGINE EQUIPMENT	
Air Intake	Side of hood air intake
Air Compressor	18.7 CFM single cylinder compressor
Ad Blue Tank Location	50L plastic tank LHS
Engine Brake	C-brake by Jacobs
Engine Fan Drive	Horton two-speed Drivemaster
Radiator	1,300 square inch aluminium
Starter	Delco 12V 39 MT HD/OCP starter with thermal protection
TRANSMISSION	
Transmission	Eaton Fuller manual and Ultrashift AMT, Allison automatic
AXLE & SUSPENSION	
Front Axle	Meritor FG-941, 14,600 lb capacity
Slack Adjusters	Haldex automatic front and rear
Front Suspension	14,600 lb taper; options available
Rear Axle	Dana Spicer DDH 44,000 lb Option: Meritor 40,000 - 46,000 lb
Rear Axle Ratio	Optional based on application
Driveline	Meritor MXL 17N
Inter-axle lock	As standard
Differential Lockout	Front & rear differential lock – optional based on application
Rear Suspension	Airliner extra duty 40,000 lb Options: Airliner 46,000 lb TufTrac 40,000 lb - 46,000 lb Hendrickson 40,000 lb - 46,000 lb
BRAKE SYSTEM	
Anti-Lock (ABS)	WABCO 4S/4M with traction control enhancement
Air Dryer	WABCO system saver HP with integral air governor and heater
Electrical Roll Stability Control	Optional WABCO electrical roll stability control - based on application in the brake system area

FRAME	
Frame Rails	11/32" x 3-1/2" x 10-3/16" steel frame, 120 ksi
Wheelbase	4,725mm (186") up to 6,175mm (254")
CHASSIS EQUIPMENT	
Fuel Tank	23" - 25" diameter aluminium
Fuel/Water Separator	Davco 382 chassis mount
Fuel Cooler	Steel core chassis mounted, in frame
WHEELS & TYRES	
Front Tyres	Michelin X Multiway 3D XZE 295/80R22.5 16 ply radial - single
Rear Tyres	Michelin X Multiway D 11R22.5 16 ply radial - tandem
Wheels	Alcoa 88367X 22.5" x 8.25" 10-hub piloted, aluminium disc front and rear wheels with Machine steel, polished, and Dura-Bright finish
CABIN EXTERIOR	
Cabin	110" BBC galvanised steel cab, ECE R29 compliant, setback axle
Primary Mirrors	Moto - dual stainless steel heated left and right-hand motorised mirrors with lights and remote
Mirror Mtd Aux Mirrors	Left-hand and right-hand 8" convex mirrors, bright finish
Door Window Regulators	Left and right-hand electric powered windows
CABIN INTERIOR	
Heater, Vent, AC	Heater, defroster & air conditioner with constant temperature control & cosmetic cover
INSTRUMENTS & CONTROLS	
Driver Info Centre	DataStar driver display and warning lamp/light bar display, non-data linked
PAINT	
Cabin	PPG white with base coat clear - options available
Chassis	PPG single stage - colour options available



Western Star Trucks is a premier producer of hand-built heavy-duty trucks, engineered for the toughest vocations. To learn more about the different options and the range, contact your local Western Star dealer or visit WESTERNSTAR.COM.AU

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Dimensions for frame height are all to the top of the chassis above axle (group) centreline and may vary based on frame depth. For illustration purposes different configurations have been used. Due to optional equipment, variable fuel quantity, and therefore tare weight, the variations will occur in the heights. For specific heights please contact your Western Star dealer. On heavy duty trucks, height variations in the order of +/- 25mm can be expected. Heights have been calculated with trucks unladen with Michelin tyres unless specified. Use of tyres by different manufacturers will result in height variations. Contact your Western Star dealer for a full range of options. Specifications may be subject to change.