

You are probably aware of the Glass's Guide which is printed monthly and subscribed to by motor dealers to establish the value of used cars, commercial vehicles, motor cycles etc.

They also produced comprehensive guides of vehicle specifications for use by fleet operators, coachbuilders etc, which was updated periodically as new ranges were introduced.

Bob has an edition on British commercial vehicles that covers the period from 1945 to 1960, which contains over 200 pages, which we refer to frequently when researching a particular model for new tooling.

I discovered the following severely abridged data in a transport publication that appears to have been published in early 1954.

This information can be used to establish correct wheelbase, body length and width of a particular vehicle from this era, that you may want to model.

Wheelbase lengths: For 6 and 8 wheelers the length is determined from the centre of the front axle, to the centre point of the rear two axles. The exception being Foden 8 wheelers, on which the wheelbase is measured from the centre point of the two front and two rear axles.

These general dimensions hold good until at least 1964 when Construction and Use regulations change permissible lengths, gross weights and axles spreads quite dramatically.

SPECIFICATIONS

Model	Engine		B.H.P./R.P.M.	W/B	Standard Body		Tractor Tipper Haulage " "
	Type	Lit. Cyl.			L.	W.	
3451 Monarch	—	7-7 6	95 at 1,800	12' 1" 14' 7" 16' 7"	13' 0" 17' 6" 20' 6"	7' 6" 7' 6" 7' 6"	Tractor Tipper Haulage " "
GM4RH and GM4RA Mercury	AV410 or AV470	6-75 6 7-75 6	98 at 2,000 112 at 2,000	9' 0" 11' 0" 13' 6" 16' 3"	12' 11" 16' 6" 20' 10"	7' 2 1/2" 7' 6" according to tyres used	Tractor Tipper Haulage " "
3472 Mandator	—	9-6 6 or 11-3 6	120/125 at 1,800 150/153 at 1,800	9' 6" 12' 1" 14' 7" 16' 7"	12' 10" 17' 4 1/2" 20' 4 1/2"	7' 6" 7' 6" 7' 6"	Tractor Tipper Haulage " "
3511 Majestic	Engines as Mandator.	—	—	19' 0"	19' 7 3/4"	7' 6"	—
3671* Mammoth Major 3-axle	Engines as Mandator.	—	—	11' 8 1/2" 14' 6 1/2" 16' 9 1/2" 18' 9 1/2"	14' 7" 18' 10 1/2" 22' 4 1/2" 24' 9"	7' 6" 7' 6" 7' 6" 7' 6"	Tractor Tipper Haulage " "
3871* Mammoth Major 4-axle	Engines and dimensions as 3-axle models, except that there is no 11' 8 1/2" wheelbase.						
0853 Matador	—	7-7 6	95 at 1,800	12' 7 3/4"	13' 4 3/4"	7' 8"	—
0859 0860	—	11-3 6	150/153 at 1,800	12' 10 1/2"	15' 4 1/2"	7' 9"	—

* A suffix system is used with all "Mammoth Major" models. Those with suffix 'H' have 4-spring rear suspension, double worm drive; those with suffix 'K' articulated rear bogie, double worm drive; those with suffix 'M' articulated rear bogie, double bevel drive. Those without any suffix have single-axle bevel drive.

ALBION

Model	Engine	Cyl.	W/B	W/B	Standard Body	Tractor Tipper Haulage " "
FT25 (3-T) FT27 (4-T) ("Claymore")	EN 218	3-83 4	60 at 2,200	11' 9"	13' 3" 13' 6"	Platform Van (5' 6" high)
"Chieftain" FT37C	EN 286	4-88 4	75 at 2,000	9' 8 1/2" 11' 11 1/2" 13' 4 1/2" 13' 11 1/2" 15' 9" 16' 11 1/2" 8' 2 1/2"	10' 0" 13' 6" 13' 6" 13' 0" 15' 9" 22' 0" 22' 4"	Tractor, 4 c. yds. Platform Van (5' 6" high) Tractor, 5 c. yds. Platform Van (5' 6" high) Tractor
FT39A FT111 "Clydesdale"	Engine as "Chieftain"	—	—	9' 8 3/4" 11' 11 1/2" 13' 11 1/2" 14' 9"	11' 0" 13' 0" 14' 0" 18' 0"	Tractor Tractor Tractor 5 c. yds. Platform " " " " " "
HD73	Leyland 0/600	9-8 6	125/130 at 1,800	9' 3" 11' 3" 13' 9" 16' 0"	12' 6" 17' 3" 20' 0"	Tractor Tractor Platform
HD75	Engine as HD73.	—	—	11' 6" 13' 6" 16' 0"	16' 6" 21' 3" 21' 6"	Tractor Tractor Platform Van
HD57	EN 253	9-9 6	120 at 1,700	14' 9" 18' 3"	17' 6" 24' 3" 24' 6"	Tractor Platform Van