

VOLVO BM

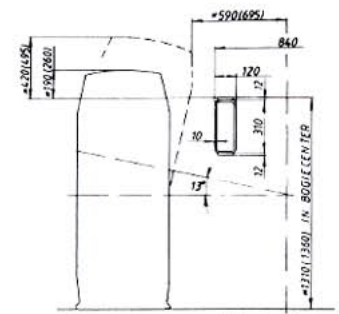
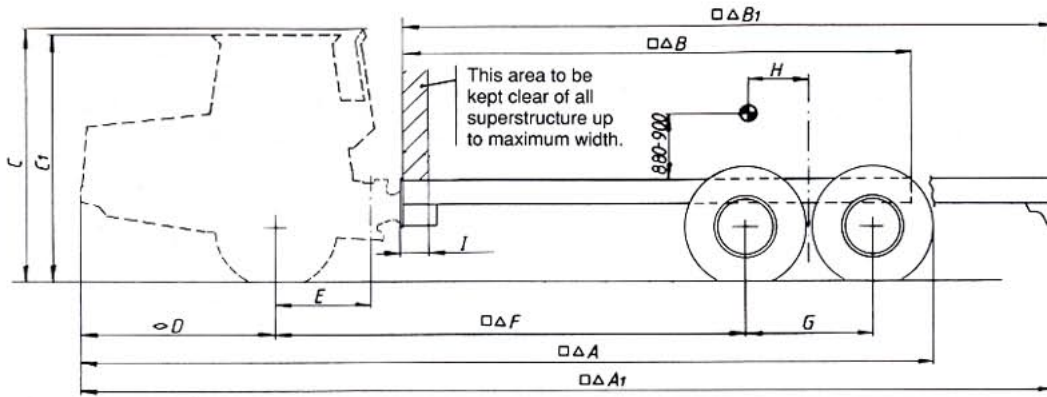
TERRAIN CHASSIS (TC)



The logo for WME, consisting of the letters 'W', 'M', and 'E' in a stylized, blue, blocky font. The 'W' and 'M' are connected, and the 'E' is separate to the right.



DIMENSIONS



Measurements within brackets apply only to A25B TC equipped with 23,5-25 tyres.

Note = Center of gravity applied only load and super structure.

	A20	A25B ₁	A25B ₂
C*	3123	3185	3240
C ₁ *	-----	3095	3150
D	2809	2415	2415
E	3280	1200	1200
G	1650	1670	1670
I	150	360	360

* Unloaded machine
1 20,5-25 tyres
2 23,5-25 tyres

A 20 TC

Standard data (mm)

MODNO	F	A	A ₁	B	B ₁	N	N ₁	H
TC 43	4322	6713		4760		8020	4400	700
TC 51	5122	7513		5560		9200	5250	780
TC 53	5322	7713		5760		9500	5450	800
TC 60	6022	8413		6460		10470	6130	880
TC 60L	6022		9720		8000	10470	6130	900

Service weight (kg)

	FRONT AXLE	COMBINED REAR AXLES	TOTAL
TC 43	7580	4590	12170
TC 51	7640	4650	12290
TC 53	7660	4670	12330
TC 60	7710	4720	12430
TC 60L	7680	4950	12630

The indicated weights are offered as a guide and should be verified before production.

Total weight (kg)

FRONT AXLE	10500
COMBINED REAR AXLES	23450
TOTAL	33950

Note

Total individual axle weight must not exceed the stated amount.

A 25B TC

Standard data (mm)

MODNO	20,5 R 25				23,5 R 25				20,5 R 25		23,5 R 25	
	F	A	A ₁	A	A ₁	B	B ₁	H	N	N ₁	N	N ₁
TC 42	4165	8991		9053		4750		600	7800	4250	7950	4100
TC 50	4965	9791		9853		5550		680	8900	5020	9050	4880
TC 52	5165	9991		10053		5750		700	9200	5220	9350	5080
TC 59	5865	10691		10753		6450		770	10200	5950	10350	5280
TC 59 L	5865		11986		11986		8000	790	10200	5950	10350	5280

Service weight (kg)

	FRONT AXLE	COMBINED REAR AXLES	TOTAL
TC 42	8130	5130	13260
TC 50	8190	5190	13380
TC 52	8210	5210	13420
TC 59	8260	5260	13520
TC 59 L	8230	5490	13720

A 25 TC 6x6 equipped with 23,5 tyres, add 250 kg/axle. The indicated weights are offered as a guide and should be verified before production.

Total weight (kg)

FRONT AXLE	11300
COMBINED REAR AXLES	28600
TOTAL	39900

Note

Total individual axle weight must not exceed the stated amount.

Note = Measurements that can vary depending on type of tyres.
□ = Measurements indicated with model no see standard data.

△ = Measurements that can be modified to suit customer requirements.
◇ = A20, 3204 mm France only.



Under our policy of continual product improvement, we reserve the right to change specifications and design without prior notice. The illustrations do not necessarily show the standard version of the machine.



VME Articulated Haulers AB

S-351 83 Växjö, Sweden