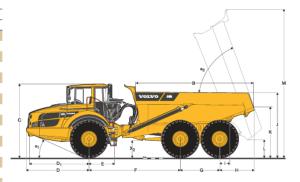
## A40G ARTICULATED TRUCK | 40T

**PRODUCT SPECIFICATIONS** 

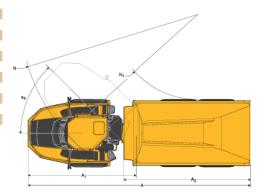
Engine		
Engine Model	Volvo	D13F
Max power - SAE J1995 Gross	kW	350
	hp	476
at engine speed	r/min	1 900
Flywheel power - ISO 9249, SAE J1349 Net	kW	347
	hp	472
at engine speed	r/min	1 900
Max torque - SAE J1995 Gross	Nm	2 525
Max torque - ISO 9249, SAE J1349 Net	Nm	2 500
at engine speed	r/min	1 050
Displacement		12.8
Electrical System		
Voltage	V	24
Battery	V	2x12
Battery capacity	Ah	2x170
Alternator	kW/A	3.396/120
Starter motor	kW	9
Drivetrain		
Torque converter		2.1:1
Transmission	Volvo	PT 2519
Dropbox	Volvo	IL2 ATC
Axles	Volvo	ARB H40

Pos		A35G	A40G	
A	mm	11 180	11 263	
A <sub>1</sub>	mm	5 476	5 476	
A2	mm	6 241	6 404	
в	mm	5 568	5 844	
С	mm	3 547	3 599 1 772	
C1	mm	1 772		
D	mm	3 100	3 100	
D <sub>1</sub>	mm	2 942	2 942	
E	mm	1 277	1 277	
F	mm	4 578	4 518	
G	mm	1 820	1 940	
н	mm	1 683	1 706	
I	mm	650	495	
l	mm	3 0 1 4	3 132	
к	mm	2 304	2 435	
L	mm	890	822	
м	mm	7 236	7 265	
N	mm	8 866	8 957	
N1	mm	4 4 1 6	4 327 3 430 3 118 2 820	
0	mm	3 216		
Р	mm	2 902		
a	mm	2 553		
R	mm	564	613	
R <sub>1</sub>	mm	652	701	
S	mm	2 423	2 651	
т	mm	3 382	3 427	
U	mm	3 498	3 546	
v	mm	2 534	2 636	
w	mm	3 221	3 403	
х	mm	500	553	
x <sub>1</sub>	mm	592	645	
×2	mm	738	788	
Y	mm	2 534	2 636	
z	mm	3 221	3 403	
a <sub>1</sub>	۰	23.6	24.3	
a2	۰	72	70	
ag	۰	45	45	
A35G: Unic	aded machin	e with 26.5R25		











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