



Articulated Dumper

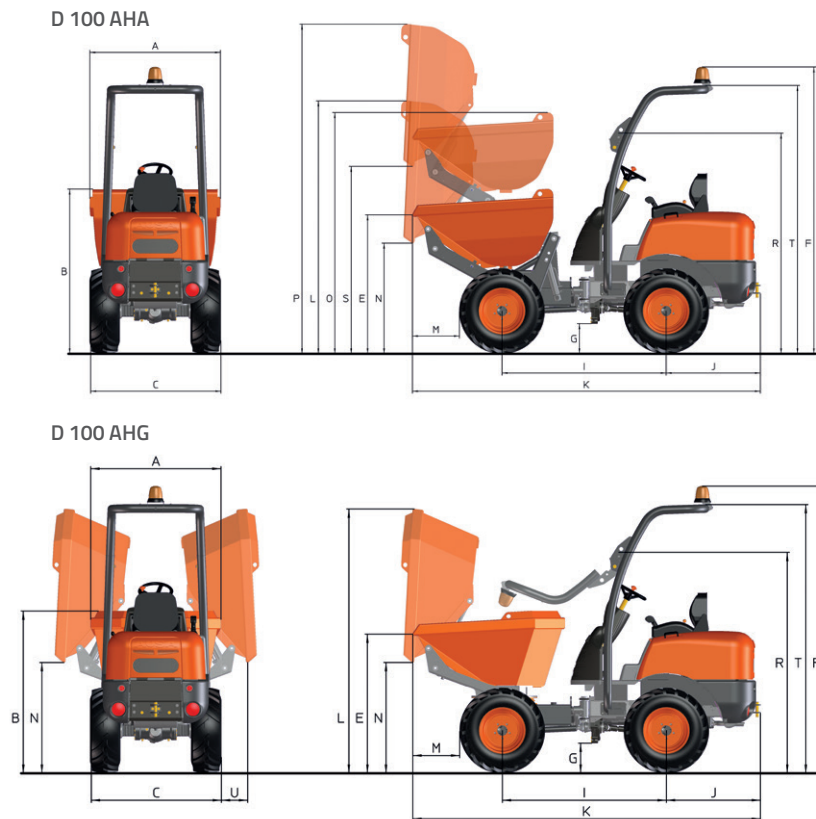
D 100 AHA D 100 AHG



TECHNICAL DATA

GENERAL		D 100 AHA	D 100 AHA COMPACT	D 100 AHG
Unloading system	-	High	High	Rotating
Load capacity	Kg	1000	1000	1000
Chassis	-	Articulated and oscillating	Articulated and oscillating	Articulated and oscillating
Water hopper capacity	l	345	345	325
Level hopper capacity	l	395	395	390
Heaped hopper capacity	l	565	565	545
Empty weight	Kg	1300	1300	1300
Transmission	-	Hydrostatic	Hydrostatic	Hydrostatic
ENGINE				
Brand	-	KUBOTA	KUBOTA	KUBOTA
Model	-	D1105-E4B	D1105-E4B	D1105-E4B
Power	kW	15,6	15,6	15,6
Operating speed	rpm	2400	2400	2400
Torque	Nm@rpm	71,4@1600	71,4@1600	71,4@1600
No. of cylinders	-	3	3	3
Emissions	-	Stage V - EPA Tier4	Stage V - EPA Tier4	Stage V - EPA Tier4
Noise	dB(A)	101	101	101
DRIVING				
Max. speed	Km/h	15	15	15
Maximum gradient	%	38	38	38
External turning radius	mm	3060	3060	3035
Traction	-	4x4	4x4	4x4
Tyres	-	27x8.5-15"	6.5/80-12	27x8.5-15"
HYDRAULIC SYSTEM				
Hydraulic circuit	-	8 cc gear pump	8 cc gear pump	8 cc gear pump
Flow rate	l/min	17,28	17,28	17,28
Working pressure	bar	180	180	180
TANK CAPACITY				
Fuel	l	23	23	23
Hydraulic system	l	21.2	21.2	21.2
BRAKES				
Service	--	Sealed brakes. Mechanical drive	Sealed brakes. Mechanical drive	Sealed brakes. Mechanical drive
Parking		Sealed brakes. Mechanical drive	Sealed brakes. Mechanical drive	Sealed brakes. Mechanical drive

DIMENSIONS



DIMENSIONS (mm)	D 100 AHA	D 100 AHA COMPACT	D 100 AHG
A	990	990	990
B	1440	1440	1420
C	1100	990	1100
E	1200	1200	1200
F	2560	2560	2560
G	220	220	220
I	1500	1500	1500
J	860	860	860
K	3190	3190	3190
L	2250	2250	2350
M	485	485	485
N	955	955	955
O	2145	2145	-
P	2950	2950	-
R	1955	1955	1955
S	1655	1655	-
T	2390	2390	2390
U	-	-	300



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Products are subject to modifications without prior notice. Images throughout the spec sheet may refer to non-standard machines or non-available configurations depending on models.

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