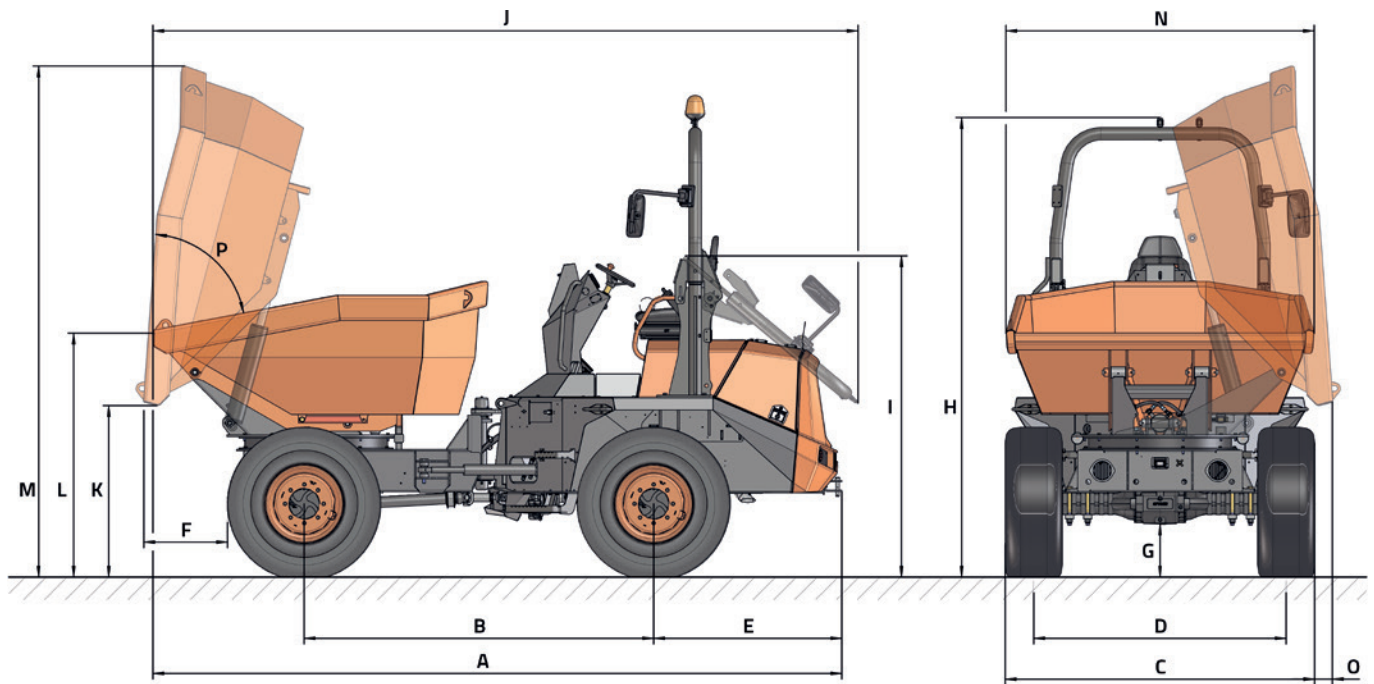




TECHNICAL DATA

GENERAL		D 1001 APG
Unloading system	-	Rotating
Load capacity	lb	22,000
Chassis	-	Articulated and oscillating
Water hopper capacity	cu yd	2.42
Level hopper capacity	cu yd	4.32
Heaped hopper capacity	cu yd	5.10
Empty weight	lb	11,430
Transmission	-	Torque converter
ENGINE		
Brand	-	DEUTZ
Model	-	TCD 3.6 L4 HT
Power	hp	74.3
Operating speed	rpm	2200
Torque	N·m@rpm	390@1300
No. of cylinders	-	4
Emissions	-	EPA Tier 4f, Stage IIIB
Injection	-	Common Rail
Exhaust aftertreatment	-	DOC (Diesel oxidation catalyst)
Noise	dB(A)	100.6
DRIVING		
Max. speed	mph	15.5
Maximum gradient	%	45
External turning radius	in	247
Traction	-	4x4
Tyres	-	500/60-22.5
HYDRAULIC SYSTEM		
Hydraulic circuit	-	Double gear pump
Flow rate	gal/min	12.1
Working pressure	psi	2,611
TANK CAPACITY		
Fuel	gal	18.2
Hydraulic system	gal	15.8
BRAKES		
Service	-	Sealed brakes with multiple discs in oil. Hydraulic drive
Parking	-	Negative. Electrohydraulic disengage

## DIMENSIONS



DIMENSIONS (in)	D 1001 APG
A	197.6
B	105.9
C	94.9
D	75.6
E	52.8
F	19.1
G	16.1
H	143.3 (133.1*)
I	100.8
J	202.4
K	49.6
L	71.7
M	150.8
N	91.7
O	6.1
DIMENSIONS (°)	
P	75

\* With closed cab



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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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