

D77 (PREVIOUS AUSA D350AHG)

ARTICULATED DUMPER

JLG
An Oshkosh Corporation Business

AUSA



STANDARD SPECIFICATIONS

General

Unloading System	Rotating
Load Capacity	7,716-lb / 3,500-kg
Chassis	Articulated
Water Bucket Capacity	36.02 cu-ft / 1.33 cu-yd
Level Bucket Capacity	63.21 cu-ft / 2.34 cu-yd
Heaped Bucket Capacity	75.22 cu-ft / 2.79 cu-yd
Weight (Empty)*	6,241-lb / 2,831-kg
Transmission	Hydrostatic

Engine

Brand	Kubota
Model	D1803-CR-T-E5B
Power	44 hp / 32.8 kW
Operating Speed	2,400 rpm
Torque	150.5 N.m @ 1,500 rpm
No. of Cylinders	3
Emissions	EPA Tier 4F
Injection	Common Rail and Electronic Management
Exhaust Aftertreatment	DPF (Diesel Particulate Filter)
Noise Level	101 dB(A)

Driving

Maximum Speed	11.8 mph / 19 km/h
Maximum Gradient	54%
External Turning Radius	14-ft 10-in / 4.52-m
Traction	4x4
Tires (Standard)	11.5/80-15.3-in
Turf Tires (Optional)	400/60-15.5-in

*Certain options or country standard will increase weight.

PRELIM Spec Sheet for North America Market; Subject to Change.

Part No. 3140010 | R1025_01

Hydraulic System

Hydraulic Circuit	0.73 cu-in / 12 cc Gear Pumps
Flow Rate	7 gal/min / 26.6 L/min
Working Pressure	2,466 psi / 170 bar

Tank Capacity

Fuel	11.6 gal / 44 L
Hydraulic System	10.6 gal / 40 L

Brakes

Service	Sealed Brakes with Multiple Discs in Oil. Hydraulic Drive
Parking	Sealed Brakes with Multiple Discs in Oil. Mechanical Drive

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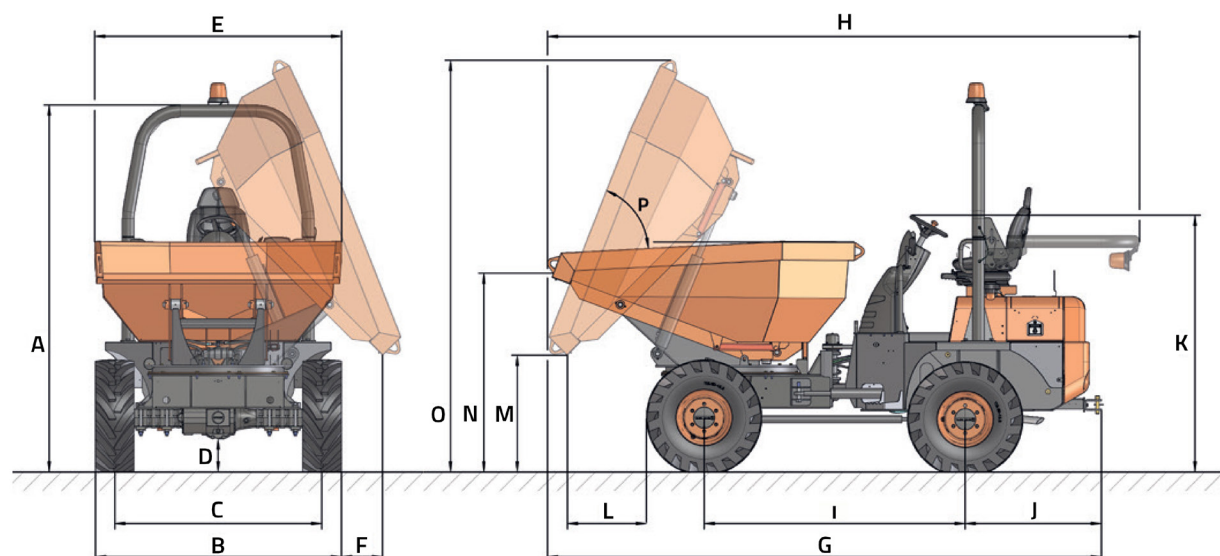
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DIMENSIONS



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A. Overall Machine Height (Without Beacon)	9-ft 1.1-in / 2.77-m	I. Wheelbase	6-ft 5.2-in / 1.96-m
B. Overall Machine Width	6-ft 0.4-in / 1.84-m	J. Rear Overhang (ROPS Folded)	3-ft 4.4-in / 1.03-m
C. Rear Track Width	5-ft 1.2-in / 1.56-m	K. Console Height (For Transport)	6-ft 4.4-in / 1.94-m
D. Ground Clearance	10.2-in / 0.26-m	L. Front Overhang	1-ft 11.6-in / 0.6-m
E. Bucket Width	6-ft 0.8-in / 1.85-m	M. Bucket Discharge Height	2-ft 10.3-in / 0.87-m
F. Side Overhang	1-ft 0.2-in / 0.31-m	N. Bucket Loading Height	4-ft 10.7-in / 1.49-m
G. Overall Machine Length (Bucket Lowered)	13-ft 8.2-in / 4.17-m	O. Bucket Height (Fully Tipped)	10-ft 1.7-in / 3.09-m
H. Overall Machine Length (Transport)	14-ft 7.2-in / 4.45-m		

DIMENSIONS

P. Dump Angle	65 Degrees
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