

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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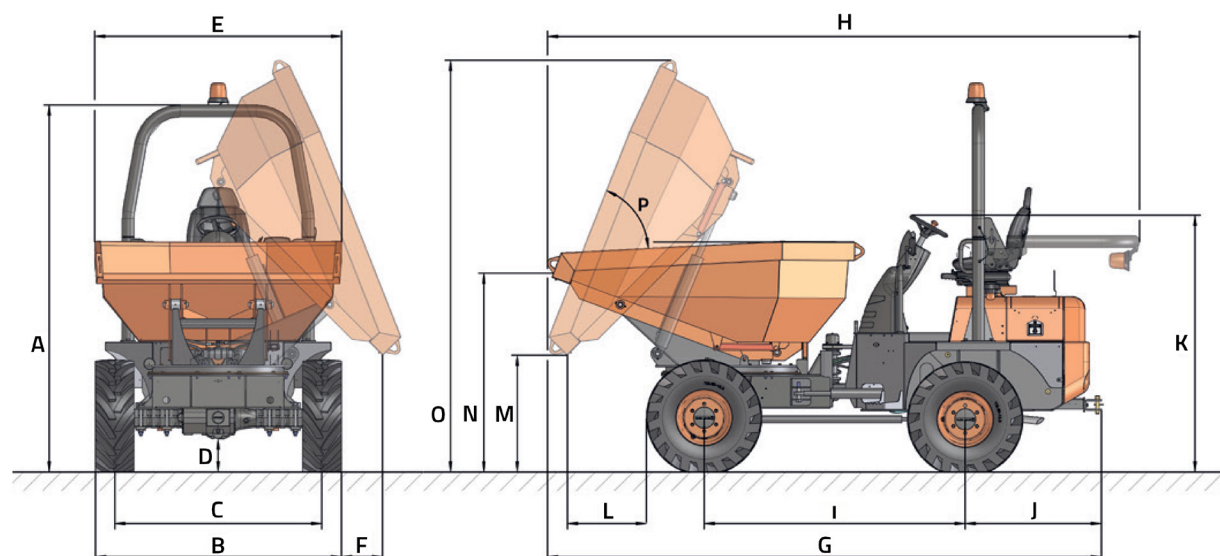
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DIMENSIONS



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A. Overall Machine Height (Without Beacon)	109.1-in / 2,770-mm	I. Wheelbase	77.2-in / 1,960-mm
B. Overall Machine Width	72.4-in / 1,840-mm	J. Rear Overhang (ROPS Folded)	40.4-in / 1,025-mm
C. Rear Track Width	61.2-in / 1,555-mm	K. Console Height (For Transport)	76.4-in / 1,940-mm
D. Ground Clearance	10.2-in / 260-mm	L. Front Overhang	23.6-in / 600-mm
E. Bucket Width	72.8-in / 1,850-mm	M. Bucket Discharge Height	34.3-in / 870-mm
F. Side Overhang	12.2-in / 310-mm	N. Bucket Loading Height	58.7-in / 1,490-mm
G. Overall Machine Length (Bucket Lowered)	164.2-in / 4,170-mm	O. Bucket Height (Fully Tipped)	121.7-in / 3,090-mm
H. Overall Machine Length (Transport)	175.2-in / 4,450-mm		

DIMENSIONS

P. Dump Angle	65 Degrees
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