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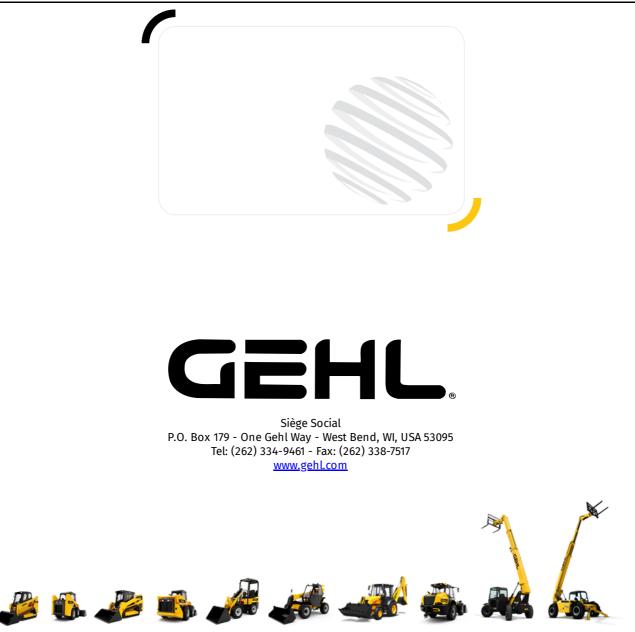
## AL230







Capacities		Metrisch	US-System
Static tipping load with bucket (straight)		1015 kg	2238 lb
Static tipping load with bucket (full turn)		865 kg	1907 lb
Static tipping load with forks (straight)		740 kg	1631 lb
Static tipping load with forks (full turn)		630 kg	1389 lb
Neight and dimensions			
Jnladen weight (with forks) with 4-post canopy		1740 kg	3836 lb
Wheelbase	У	1.41 m	4 ft 8 in
Dverall cab width	b4	0.99 m	3 ft 3 in
Overall height with 4 posts canopy	h38	2.14 m	7 ft
Dump reach - Full height	r6	475 mm	19 in
lood Height	h40	1.25 m	4 ft 1 in
Overall Operating Height - Fully Raised	h27	3.53 m	11 ft 7 in
Articulation angle	a19	45 °	45 °
Aaximum oscillation angle	uiv	10 °	10 °
Dverall length with bucket	l16	3.62 m	11 ft 11 in
Overall width less bucket	b1	1.04 m	3 ft 5 in
Overall length - Less Bucket	12	2.92 m	9 ft 7 in
Rear overhang	C6	0.80 m	2 ft 8 in
Dump angle - Fully raised	a5	41°	41°
Dump Height - Fully Raised	h29	2 m	6 ft 7 in
Maximum Rollback Angle - Fully Raised	a4	45 °	45 °
Aaximum Rollback Angle at Ground	a13	4.5 47 °	45 47 °
-	h32	-45 mm	47 -2 in
Digging Position Ground clearance	m4	-45 mm	-2 III 6 in
Clearance Radius - Front with Bucket	b18	2.68 m	8 ft 10 in
Clearance Radius - Less bucket	b18	2.06 m 2.25 m	7 ft 5 in
Ground Plane to Bucket Edge Height	h42	2.25 m	8 ft 3 in
Fread width (wheel center)	b29	848 mm	33 in
Attachment Pivot Clearance	029	192 mm	8 in
	m 0		
leight from ground to axle center	m8	144 mm	6 in
Bucket Width	e1	1.10 m	3 ft 7 in
Front Wheel Center to Pivot Pin	m3	563 mm	22 in
leight to Hinge Pin – Fully Raised	h28	2.73 m	9 ft
ingine		Denking	Dashiya
Engine brand		Perkins	Perkins
ingine model		403J-11	403J-11
ingine norm		Stage V	Stage V
Number of cylinders		3	3
.C. Engine power rating / Power		24.70 Hp / 18.40 kW	24.70 Hp / 18.40 kW
Max. torque / Engine rotation		66.80 Nm / 2100 rpm	49 ft/lbs / 2100 rpm
ingine cooling system		Water	Water
Transmission		Lhudro statia	the design of the
ransmission type Jumber of gears (forward / reverse)		Hydrostatic	Hydrostatic
-		1/1	1/1
<code>Max. travel speed (may vary according to applicable egulations)</code>		12 km/h	7 mph
Hydraulics			
lydraulic pump type		Gear pump	Gear pump
Hydraulic flow - Pressure		30 l/min / 207 bar	8 US gpm / 3002 PSI
Fank capacities			
Hydraulic oil		24 l	6 US gal
Fuel tank		30 l	8 US gal



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