Technical sheet:

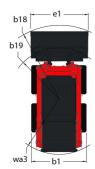
1050R





APA Department of Capacity APA by Institute of Capacity APA by Institute of Capacity		1050R Created on S	september 10, 2025 at 10.31 AM 010
Aland Openshim Capsorly with Optional Counterweight United as weight and dimensions 1905 kg Weight and dimensions 75 mm Weight and dimensions 127 3546 mm Height Per Fully Raised 127 3546 mm Height Per Fully Raised 128 2746 mm Deveal Height to Sep of RODS 117 1736 mm Dump asign at full height 45 42° Dump height 160 2746 mm Owerall Height to Sep of RODS 117 1736 mm Dump asign at full height 6 597 mm Owerall Height to Sep of RODS 16 579 mm Devellage All Height 16 579 mm Bollaback at Spraud 33 29° Sex to opoural height 130 828 mm Oyerall width less busket 15 127 mm Owerall Height to Spraud 13 29° Sex to opoural height spraud 13 22 Owerall Height spraud 13 127 mm Owerall Height spraud 12 12.58 mm Owerall Height spraud	Capacities		Metric
March Descripting Capacity with Optional Counterweight 1005 kg 1005 kg	Rated Operating Capacity		476 kg
Weight and dimensions	Rated Operating Capacity with Optional Counterweight		533 kg
Wheelbase y 8.5 mm Owerall Operating Height Fully Plaised 127 3.54 mm Overall Operating Height To Minge Pin - Fully Plaised 128 27.45 mm Overall Height to Ninge Pin - Fully Plaised 168 27.45 mm Outry beight 55 42 ** Outry beight 16 239 mm Outry beight 16 259 mm Sale to ground height 16 579 mm Soat to ground height 100 828 mm Outrall Meth less booket 151 1229 mm Bucket Width e1 1404 mm Bucket Width e1 1404 mm Ground Ineight - Less Bucket 12 223 mm Overall Ineight - Less Bucket 12 223 mm Departme angle 22 25 mm Clearance Radius - Front with Bucket 18 173 mm Priformances 18 173 mm Priformances 18 173 mm Priformance 23 mm 23 mm Engline from 9 S.N km/h 35	Unladen weight		1905 kg
OwenII Opensing Height - Fully Baised 12.7 3546 mm Height to Hinge Fin - Fully Raised h2.8 2746 mm OwenII Height to Op RIOSO h17 17786 mm Unum panels of Hinght a5 42 ** Unum panels of Hinght h2.9 2146 mm OwenII Height to Misseld h16 559 mm OwenII Height to Misseld h6 579 mm Bollback at ground a13 29 ** Seat to ground height h30 828 mm Overall width less bucket b1 1229 mm Overall depain - Less Bucket b1 1229 mm Overall leight - Less Bucket b2 2.258 mm Overall leight - Less Bucket b1 12 2288 mm Overall leight - Less Bucket b1 12 2288 mm Overall leight - Less Bucket b1 1753 mm Mm Overall leight - Less Bucket b1 2.0 % C O'Cleannec Rollius - Font with Bucket b18 1753 mm Mm Owen Lance Rollius - Font with Bucket 2.2 % %	Weight and dimensions		
OwenII Operating Feight - Fully Baised 127 3546 mm Height to Kingpe Far Lilly Baised 128 2745 mm OwenII Height to to go of RDPS h17 1786 mm Dump angle at full height 42 2 Uump height h29 2146 mm Overall height with bucket 116 2896 mm OwenII height with bucket 16 579 mm Sollback at ground a13 29° Seat to ground height 330 828 mm OwenII height (see Sucket) b1 1229 mm Bucket Width e1 1440 mm Gorand Clearance m4 152 mm Overall length - Less Bucket 12 228 mm Overall length - Less Bucket 12 228 mm Oreganiser angle 22 26° Clearance Radius - Front with Bucket b18 1783 mm Topel speed (unideth) 9.50 km/h Wheeless Topel speed (unideth) 9.50 km/h Wheeless Sandade files 27 x 8.5 x 15 HD Wheeless S	Wheelbase	у	876 mm
Ownall Height to op of 80°S h17 1786 mm Dump aegle at full height a 52 42° Dump height h29 2146 mm Ownall height with bucket 116 2896 mm Dump reach - Full height 16 5797 mm Bollback at ground a 13 20° Sact to ground height b 0 8224 mm Ownall weight less bucket b 1 1229 mm Ducket Width a 1 1404 mm Glound clearance m4 1522 mm Overall length - Less Bucket 12 2258 mm Departure angle a 2 26° Clearance Radius - Front with Bucket 18 1768 mm Proformances a 2 26° Clearance Radius - Front with Bucket a 1768 mm 1768 mm Travel speed (unidate) 9.50 km/b 1768 mm Water 2 27 x 8.5 x 15 HD 27 x 8.5 x 15 HD Engine brand 9.50 km/b 170 km 170 km Engine brand 9.50 km/b 170 km 2.50 km	Overall Operating Height - Fully Raised		3546 mm
Overall Height to ope of BOPS h17 1786 mm Dump agele at full Height a5 42° Dump height h29 2146 mm Overall length with bucket l16 2996 mm Overall deight with bucket l16 5757 mm Bollback at ground a13 29° Sea to ground height h30 822 mm Owerall which less bucket b1 1229 mm Deutekt Width e1 1404 mm Biomach Less Bucket l2 2258 mm Overall length - Less Bucket l2 225° Clearance Radius - Front with Bucket l12 2258 mm Oreal neight - Less Bucket l2 226° Clearance Radius - Front with Bucket l18 1768 mm Proformances b18 1768 mm Travel apead (unidate) 9.50 km/h Wheele 27 x x 5 x 15 HD Engine brown 9.50 km/h Engine brown 80 km/h Engine brown 80 km/h Engine brown at the count of the count of the count of the cou	Height to Hinge Pin - Fully Raised	h28	2746 mm
Dump anjelyth a5 42 ° Dump nelpyth 29 2146 mm Owerall length with bucket 116 2896 mm Owerall length with bucket 16 579 mm Bibliacks at ground a13 29 ° Seat to ground height h30 623 mm Owerall width less bucket b1 1229 mm bucket Width e1 1404 mm Ground clearance m4 152 mm Owerall length - Less Bucket 12 2258 mm Departure angle a2 26 ° Clearance Radius - Front with Bucket b18 1752 mm Departure angle a2 26 ° Clearance Radius - Front with Bucket b18 1753 mm Where the Clear - Bucket b18 1753 mm Departure angle a2 26 ° Clearance Radius - Front with Bucket b18 1753 mm Where the Clear - Bucket b18 1753 mm Departure angle 27 x 8.5 x 15 HD 170 mm English Bucket 310 kmm		h17	1786 mm
Dump height h29 2146 mm Overall length with bucket 116 2956 mm Dump reach - Full height 16 579 mm Bollback at ground a13 29* Sex to ground height h30 838 mm Overall width less bucket b1 1229 mm Bucket Wilth e1 1344 mm Gound clearance m4 152 mm Overall length - Less Bucket 12 2258 mm Departure angle a2 2.5* Clearance Radius - Front with Bucket b18 1763 mm Performances 12 2258 mm Peparture angle 2.5 2.5 Clearance Radius - Front with Bucket b18 1763 mm Performances 9.50 km/h 1763 mm Standard fires 2.7 km /s 2.5 km /s Engine model 3.1 km /s 3.1 km /s Engine mom 2.5 km /s 2.5 km /s Net Power 2.5 km /s 2.5 km /s I.C. Engine power rating 3.4 2.0 km 3.4 2.0 k			
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Dump reach - Full helpit f6 579 mm Rollback at ground a13 29 ° Seat to ground helpit h30 828 mm Overall width less bucket b1 1229 mm Bucket Width e1 1404 mm Ground clearance m4 152 mm Overall length - Less Bucket 12 22.38 mm Departure angle a2 26 ° Clearance Radius - Front with Bucket b18 1763 mm Performances b18 1763 mm Shandard ties 27 8.5 x 15 HD 9.50 km/h Wheeled 37 Nm/s 2 x 15 x 15 Mm 9.50 km/h Shandard ties 31 Nm/s 2 x 15 x 15 Mm 9.50 km/h 9.50 km/h Englise model 31 Nm/s 2 x 15 x 15 x 15 Mm	· -		
Rollback at ground a 13 29 * Sear to ground height h30 828 mm Overall width less bucket b1 1229 mm Bucket Width e1 1404 mm Ground clearance m4 152 mm Overall length - Less Bucket 12 2238 mm Openature angle a2 26 * Clearance Radius - Front with Bucket b18 1763 mm Parformances b18 1763 mm Floring and Clearance Radius - Front with Bucket p. 50 km/h Vivoled a2 26 * Standard files p. 50 km/h Floring and Clear Standard files p. 50 km/h Engine Parad p. 50 km/h Engine Parad p. 70 km/h Le Floring Parad p. 70 km/h Le Floring Parad <td< td=""><td></td><td></td><td></td></td<>			
Sear to ground height h30 828 mm Overall with less bucket b1 1229 mm Bucket Width e1 1404 mm Grund claanace m4 152 mm Overall leight - Less Bucket g2 26 ° Departure angle a2 26 ° Clearance Radius - Front with Bucket b18 1763 mm Proformances b18 1753 mm Proformances b18 77 x 8.5 x 15 HD Standard fulses p15 to Mr. 40 km Standard fulses p15 to Mr. 41 to Mr. Standard fulses p15 to Mr. 41 to Mr. Stones Power <td< td=""><td>· •</td><td></td><td></td></td<>	· •		
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Bucket Wildth e1 14.04 mm Ground clearance nd 152 mm Overall leight - Less Bucket 12 22.28 mm Depature angle a2 2.6° Clearance Radius - Frint with Bucket b18 1763 mm Performances ************************************			
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Displacement 1.60 I Noise and vibration	Fuel tank		39.40 I
Noise and vibration 101 dB Noise to environment (LwA) 80 dB Whole-Body Vibration (ISO 2631-1) 0.81 m/s²	Hydraulic tank capacity		30.30 I
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Noise at driving position (LpA) Whole-Body Vibration (ISO 2631-1) 0.81 m/s ²	Noise and vibration		
Whole-Body Vibration (ISO 2631-1) 0.81 m/s ²	Noise to environment (LwA)		101 dB
	Noise at driving position (LpA)		80 dB
Vibration on hands/arms < 0.93 m/s ²	Whole-Body Vibration (ISO 2631-1)		0.81 m/s²
	Vibration on hands/arms		< 0.93 m/s²

1050R - Dimensional drawing







Equipment







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