Technical sheet:

1800R



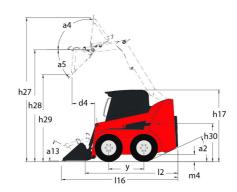


Medic Medi		1800R Createu of	1 March 7, 2024 at 11.59.07 PM 010
Unidow wight 2002 100	Capacities		Metric
Toping capacity 1533 kg Weight and dimensions Common disposity floring bigging of the part of part of the	Rated Operating Capacity		817 kg
Weight and dimensions b.27 3876 mm Overall Disposition Fielly Basied b.28 3.02.2 mm Height to ligio Fin Fielly Basied b.28 3.02.2 mm Overall Height to log of ROPS b.17 1.948 mm Dump angle of all height a.5 3.8° Dump shelph of all height 6 3.39 mm Ownell length will bucket 16 3.39 mm Dump seach Fiell height 6 5.79 mm Rollback Angle at Fiell Height 4 9° Scat to goom deflayed 44 9° Rollback Angle at Fiell Height 4 9° Scat to goom deflayed 4 9° Wheelbase y 98.8 mm Overall width feet bucket b1 1582 mm Bicket Width e1 1582 mm Overall dength - Less Bucket 12 2.425 mm Overall dength - Less Bucket 12 2.425 mm Overall dength - Less Bucket 12 2.425 mm Overall length - Less Bucket 12 1.520 mm Ove	Unladen weight		2892 kg
Weight and dimensions b.27 3876 mm Overall Disposition Fielly Basied b.28 3.02.2 mm Height to ligio Fin Fielly Basied b.28 3.02.2 mm Overall Height to log of ROPS b.17 1.948 mm Dump angle of all height a.5 3.8° Dump shelph of all height 6 3.39 mm Ownell length will bucket 16 3.39 mm Dump seach Fiell height 6 5.79 mm Rollback Angle at Fiell Height 4 9° Scat to goom deflayed 44 9° Rollback Angle at Fiell Height 4 9° Scat to goom deflayed 4 9° Wheelbase y 98.8 mm Overall width feet bucket b1 1582 mm Bicket Width e1 1582 mm Overall dength - Less Bucket 12 2.425 mm Overall dength - Less Bucket 12 2.425 mm Overall dength - Less Bucket 12 2.425 mm Overall length - Less Bucket 12 1.520 mm Ove			
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Owenth relight to up of RIDES h17 1948 mm Dump angle of full height 52 38 ** Owenth length with bucket 166 3139 mm Owenth Height with bucket 166 579 mm Owenth Height with bucket 166 579 mm Rollback at ground a13 28 * Rollback at ground feight 180 930 mm Seat to ground height 180 930 mm Wheelbase 9 988 mm Overall Height - Less Bucket 101 1582 mm Overall Height - Less Bucket 21 1582 mm Overall Height - Less Bucket 21 2425 mm Overall Height - Less Bucket 21 2425 mm Overall Height - Less Bucket 518 1809 mm Clearance Cincle - Front whord Bucket 518 1809 mm Clearance Cincle - Front whord Bucket 519 1150 mm Clearance Cincle - Front whord Bucket 519 1150 mm Clearance Cincle - Front whord Bucket 519 170 mm Clearance Cincle - Front whord Bucket 1		h27	3876 mm
Dump angle at full height .6.5 3.8 * Dump height .62 2.279 mm Dump height with tucket .66 .679 mm Dump reach ** full height .66 .679 mm Rollback at ground .813 .28 * Rollback at ground .83 .930 mm Seat to ground height .80 .930 mm Wheelbase .91 .930 mm Wheelbase .91 .932 mm Oweral Height ** Less Bucket .91 .932 mm Cound desance .94 .988 mm Cound desance .94 .968 mm Cound desance .94 .1552 mm Cound desance .94 .160 mm Cleanance Stude Front whout Bucket .91 .150 mm Cleanance Stude Front who	Height to Hinge Pin – Fully Raised	h28	3023 mm
Dump pelaght 55 38 * Dump pelaght 126 2279 mm Owner pelaght with bucket 116 3133 mm Dump reach - Full height 66 579 mm Rollback At page af Euil Height 16 679 mm Rollback At page af Euil Height 16 99 * Sex to goound Height 150 390 mm Wheelbase 9 988 mm Overall width less bucket 10 1582 mm Wicket Width 11 1582 mm Ground clearance 12 2425 mm Ground clearance 12 2425 mm Ground clearance 12 2425 mm Ground clearance Rounding - Foot with Bucket 18 1869 mm Clearance Rounding - Foot without Bucket 19 1130 mm Clearance Circle - Foot without Bucket 19 112.60 km/h Wineds 11 15.90 mm Standard ties 1 12.60 km/h Engine Dand 1 17.40 km/h Engine Dand 1 14 <td></td> <td>h17</td> <td>1948 mm</td>		h17	1948 mm
Owner all length with bucket 116 3139 mm Dump reach - Fall height 66 579 mm Rollback Angle at Full Height 34 99° Rollback Angle at Full Height 30 930 mm Wheelbase y 988 mm Overall width less bucket b1 1852 mm Wheelbase b1 1852 mm Gound clearance m4 1600 mm Gound clearance m4 1600 mm Gound clearance m4 1600 mm Clearance Radius - Front with will bucket b18 1866 mm Clearance Clinele - Front without Bucket b18 1866 mm Clearance Clinele - Front without Bucket b18 1866 mm Clearance Clinele - Front without Bucket b18 1816 mm Clearance Clinele - Front without Bucket b18 1817 mm Taked speed (unladen) wal 1515 mm Wheels 112 col km/h 112 col km/h Wheels 100 km/s 112 col km/h Engine model 112 col km/s 112 col km/s			38 °
Dump reach - Full height a13 28 ° month Rollback Angound a14 99 ° month Seat to ground height h30 930 mm Seat to ground height h30 930 mm Wheelbase b1 1382 mm Owenl width less bucket b1 1382 mm Guelack Width e1 1562 mm Ground cliesance m4 160 mm Owenl leight - Less Bucket 12 2425 mm Owenl leight - Less Bucket b18 160 mm Owenl leight - Less Bucket b18 160 mm Clearance Radius - Front with Bucket b18 160 mm Clearance Fladius - Front with Bucket b18 160 mm Clearance Circle - Rear b18 160 mm Englester b18 160 mm Englester close to the client bit 174 mm/s mm Englester cl	Dump height	h29	2379 mm
Rollback Angle at If Uleight a4 99 * Rollback Angle at If Uleight h50 950 mm Seat to ground height h50 950 mm Wheelbase y 988 mm Overall width less bucket b1 1582 mm Bucket Width e1 1582 mm Bucket Width e1 10 mm Overall length - Less Bucket m4 10 mm Overall length - Less Bucket a2 19 * Operature angle a2 19 * Clearance Circle - Front without Bucket b18 166 mm Clearance Circle - Front without Bucket b19 1130 mm Clearance Circle - Front without Bucket b19 1130 mm Clearance Circle - Front without Bucket b19 1130 mm Clearance Diricle - Front without Bucket b18 165 mm Take Speed (Indee) wa1 1519 mm Take Grown wa1 1519 mm Tell Grown wa1 1510 mm Take Grown wa1 100 km Sandard fibes		116	3139 mm
Rollback Angle at Full Height \$4 99° Seat to ground height h30 930 mm Wheelbase y 988 mm Overall width less bucket b1 1582 mm Bucket Width e1 1562 mm Ground clearance m4 100 mm Owerall length - Less Bucket i2 2425 mm Openture angle a2 19° Clearance Radius - Front with Bucket b18 1869 mm Clearance Circle - Front without Bucket b19 1130 mm Clearance Circle - Front without Bucket b19 1130 mm Clearance Circle - Front without Bucket b19 1130 mm Clearance Circle - Front without Bucket b19 1130 mm Clearance Circle - Front without Bucket b19 1130 mm Clearance Circle - Front without Bucket b19 1130 mm Clearance Circle - Front without Bucket b19 1120 mm Clearance Circle - Front without Bucket b18 1869 mm Refine Central Comment 1120 mm 1220 mm English Comment	Dump reach - Full height	r6	579 mm
Rollback Angle at Full Height a4 99° Seat to ground height h30 930 mm Wheelbase y 988 mm Owenl width less bucket b1 1552 mm Bucket Width e1 1562 mm Gound clearance m4 100 mm Owenl length - Less Bucket in 12 2425 mm Openture angle a2 10° 12 2425 mm Openture angle b18 1869 mm 1519 mm 1510 mm 1512 60 km/h 1512 60 km/h <td></td> <td></td> <td>28 °</td>			28 °
Seat to ground height M30 930 mm Wheelbase y 988 mm Wheelbase j 1582 mm Overall Width et 1552 mm Ground clearance m4 150 mm Overall length - Less Bucket j2 2425 mm Departue angle j2 2425 mm Clearance Radius - Front with Bucket b18 1889 mm Clearance Circle - Front without Bucket b18 1899 mm Clearance Circle - Front without Bucket b19 1130 mm Clearance Circle - Front without Bucket b19 1120 ok mr/h Clearance Circle - Front without Bucket b19 1120 ok mr/h Performance w 120 ok mr/h Wheels 120 ok mr/h 120 ok mr/h Standard like 100 ok mr/h 120 ok mr/h Wheels 100 ok mr/h 120 ok mr/h Bright 120 ok mr/h 120 ok mr/h Bright 120 ok mr/h 120 ok mr/h 120 ok mr/h Bright 120 ok mr/h 120 ok mr/h 120 ok	-	a4	99 °
Wheelbase y 988 mm Overall widh less bucket b1 1552 mm Bucket Widh e1 1552 mm Ground clearance m4 150 mm Overall length - Less Bucket 12 242 smm Operature angle a2 19° Clearance Radius - Front with Bucket b18 1869 mm Clearance Circle - Fear b19 11519 mm Clearance Circle - Fear wa1 1519 mm Fefformaces wa1 1520 km/h Tawal speed (undaden) wa1 1520 km/h Wheels 1 12.60 km/h Standard ties 4 152.00 km/h Engine brand 4 151.00 km/h Engine brand 4 151.00 km/h Engine brand 4 174.00 km/h Engine brand 4 174.00 km/h Engine brand 4 151.00 km/h Engine brand 4 151.00 km/h Engine brand 4 151.00 km/h Engine brand 2 <td></td> <td></td> <td></td>			
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Displacement 3319 mm³ LH Chain case 8.50 I			
LH Chain case 8.50 I			
	RH Chain case		8.50 I

1800R - Dimensional drawing











Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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