Technical sheet:

MBL-X 920 94P ST3

Manitou is committed to bringing value to its backhoe loaders by incorporating advanced and robust features for multi-application capabilities. MBL X 920 is powered by Tier -II/III engine. The structure of MBL X 920 is durable and designed for intensive operations. It comes with the latest cabin design and unbreakable bonnet which promises to deliver higher up-time and require low maintenance, even after prolonged usage. Customers get quick returns on their investments on top of an optimum Total Cost of Ownership. It comes with an option of features such as AC, multipurpose bucket.





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Wiley blank at America from the Company of the Co	Capacities	Metric
Winght and directacing	Wheelbase 2 wheels drive	2185 mm
100.0000 100.00000 100.00000 100.000	Wheelbase 4 wheels drive	2130 mm
Uniform wingst milet AU OU II	Weight and dimensions	
Uniform sequestrated 4.07 in 7908 kg	Unladen weight	7620 kg
Ownall suith 11 7.330 mm Ownall suith 15 2.230 mm Ownall suith with shallance sciented Cester mount only 16 2.230 mm Stack in Reight 16 2.330 mm Stack in Reight 16 2.330 mm Stack in Reight 16 2.330 mm Commal hamping closs over types (lanket) Wal 3.550 mm Chemal hamping closs over types (lanket) Wal 3.550 mm Chemal hamping closs over types (lanket) Wal 5.550 mm Chemal hamping closs over types (lanket) Wal 5.550 mm Chemal hamping closs over types (lanket) Wal 5.550 mm Chemal hamping closs over types (lanket) Wal 5.550 mm Chemal hamping closs over types (lanket) Wal 5.550 mm Stack close (lanket) 42 2.00 mm Stack close (lanket) <td>Unladen weight with 4 WD</td> <td>7620 kg</td>	Unladen weight with 4 WD	7620 kg
Ownerll worthin with stabilizen extended - Center rount of by Carlia rount of by Carl	Unladen weight with 4 WD 7 in 1	7908 kg
Overall with the shallitzers extended-Center rount only Mo 280 mm Height of cols with air conditioning (pilotin) Mo 280 mm Very and height Mo 280 mm Chemat tuning rodius overly tyrus (worknet) Wol 355 mm Chemat tuning rodius overly tyrus (worknet) Wol 450 mm Chemat tuning rodius overly tyrus (worknet) Wol 450 mm Chemat tuning rodius over booked (foreign) Wol 555 mm Chemat tuning rodius over booked (foreign) Wol 12.5 x 16 - 12 RPV flow) Chemat tuning rodius over booked (foreign) Wol 12.5 x 16 - 12 RPV flow) Chemat tuning rodius over booked (foreign) Wol 12.5 x 16 - 12 RPV flow) Chemat tuning rodius over booked (foreign) Wol 2.2 X00 mm Diplomating region 42 2.20 mm Glear and Countries 43 10.5 x 16 x 12 RPV flow) Glear and Countries 43 10.5 x 16 x 12 RPV flow) Countries and Countries 42 20 mm Professional Contries 42 20 mm Eligien Broad 11 40 KPV flow) 11 40 K	Overall length	I1 7330 mm
Cabin height	Overall width	b1 2330 mm
Height of a with air conditioning (potation) he/m 2.000 mm	Overall width with stabilizers extended - Center mount only	3910 mm
Height of a whit air confidencing (goton) Weight of a whit air confidencing (goton) External turing radius over tyres (knisked) External turing radius over tyres (knisked) Wal	Cabin height	h6 2830 mm
December Present transming andises over tyres (clasked)	Height of cab with air conditioning (option)	
Extend butting patility over free (probled)		h17 3790 mm
External haming qualue over backet (chanked) Wa1 4.200 mm External haming qualue over backet (chanked) Wa5 \$500 mm Standard Stan		Wa1 3850 mm
External tuming gradus over buoket (praked) WaS \$550 mm External tuming gradus over buoket (praked) WaS \$700 mm Standard lites front / fear \$9.56.12 Ft.9.12 Ft.9.15 9.2 28.12 Pt.9.15 9.2 29.12		
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Front steer axle of oscillation 2 ° Front steer axle of oscillation 2WD 20 ° Front steer axle of oscillation 4WD 16 °	Miscellaneous	
Front steer axle of oscillation 2WD Front steer axle of oscillation 4WD 20 ° 16 °	Power steering	Yes
Front steer axle of oscillation 4WD 16 °	Front steer axle of oscillation	2°
	Front steer axle of oscillation 2WD	20 °
	Front steer axle of oscillation 4WD	16°
	Steering wheels (front / rear)	

Performance backhoe

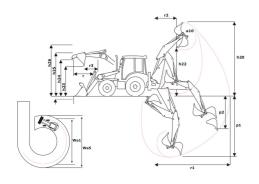
	Standard dipper	Extending dipper
		Retracted
p1 - Max dig depth (mm)	4741	5815
r1 - Max reach ground level to slew center (mm)	5730	7019
r2 - Max loading reach (mm)	1996	4849
Max operating height (mm)	5626	6637
h22 - Max loading height SAE (mm)	-	4531
Max loading height (mm)	3871	4849
p2 - Max straight wall dig depth (mm)	2602	3991
a10 - Max bucket rotation (°)	194	194
Total side shift (mm)	1198	1198
Dipper tearout (kgF)	4336	2644
Bucket tearout (kgF)	5810	5219
Hydraulic lift capacity (kg)	1460	812

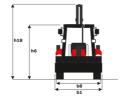
Performance loader

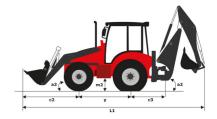
Max dump angle (°)	
h26 - Max operating height (loader version) (mm)	
h23 - Max dump height at 45° (mm)	
h24 - Max loadover height (mm)	
h25 - Max hinge pin height (mm)	
r - Max reach at full height (mm)	
r3 - Max reach at full height 45° (mm)	
p3 - Below ground dig depth (mm)	
a13 - Rollback at ground (°)	
Shovel breakout (kgf)	
Arms breakout (kgF)	
Lifting capacity at full height (kg)	

Standard shovel
51
4230
2780
3310
3570
1153
710
156
45
5229
5312
3819

MBL-X 920 94P ST3 - Dimensional drawing











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