Technical sheet:

MBL-X 920 92P 5T2

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.





Needback Weedback		MBL-X 920 92P ST2 C	reated on July 29, 2025 at 11:01 AM L
Weekbase of wheels downed weight mode would will be provided and dimensiones 1250 mm Weekplat and dimensiones	Capacities		Metric
Miledien week with of WD 7,20 kg 1,20 k	Wheelbase 2 wheels drive		2185 mm
17.00 kg	Wheelbase 4 wheels drive		2130 mm
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	Overall width with stabilizers extended - Center mount only		3910 mm
New	Cabin height	h6	2830 mm
Need	leight of cab with air conditioning (option)	h6**	2860 mm
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xitemal turning radius over bucket (tanked) Wa5 5550 mm xitemal turning radius over bucket (miroked) Wa5 5550 mm xitemal turning radius over bucket (miroked) Xa5 12.5 x 13 - 12.PR / 16.8 x 28-12PR 7700 mm regional fiver (rear) xa6 1.5 PR / 14 x 25 - 20 PR 20 PR bound cleasmee m4 280 mm well speed floward 1st / 2nd xa6 km // 18.60 km/h 280 mm swell speed floward 3st / 2nd xa6 km // 18.60 km/h 380 km/h single band Pektins 1104C 44T Tubb C hanged Water Cooled Tierl single band 1104C 44T Tubb C hanged Water Cooled Tierl 4.14 single band 12 V / 75 Ah single b			4200 mm
ixtend luming addius over bucket (unbraked) W85 5,700 mm itandard tites front / near 12.5 x 18 - 12 PV / 16 ay 28 - 12PR plouded lyte (front / rear) 9 x 6 - 16 PK / 16 x 28 - 12PR bound clearance m4 rever speed forward 1st / 2nd 5.40 km/h / 8.60 km/h ravel speed forward 3rd / 4th 1.90 km/h / 40 km/h rapine brand 9 ingine brand 1.00 km/h / 40 km/h ingine brand 6.83 km/g - 2200 pm ingine brand 12 V / 75 Ah ingine brand 12 V / 75 Ah ingine brand 6.83 km/g - 2200 pm ingine brand 12 V / 75 Ah ingine brand<			
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Engine Perkins Ingine brand Perkins Ingine brand 1104C 44T Turbo Charged Water Cooled Tierl Joispacement 4.40 I Goos Power / Power 68.50 KW @ 2200 pm Max. torque 335 km Satery voltage / capacity 12 V / 75 Ah Fransmission Carraron Jumber of geas (forward / reverse) 4 / 4 Groupe conventer stall ratio 3.01:1 Service brake Wet disc brakes Hydraulics Wet disc brakes Hydraulics 142 I/min Valuation flow 142 I/min Judical cooling tank volume 90 I Liquid cooling tank volume 16 I Liquid cooling tank volume 15 I Information oil 9.10 I Ingine oil 9.10 I Dil tear axle 17.50 I Bucket 9.20 I Midth backboe bucket 9.2 mm Coader standard capacity 9.2 mm Width loader bucket 2.225 mm Wiscellaneous 1 m² Vower	•		
Perkins Per			
Engine mode! 1104C 44T Turbo Charged Water Cooled Tier! Lisplacement 4.40 I Korsos Power / Power 68.50 kW @ 2200 rpm Max. torque 395 km Satery voltage / capacity 12 V / 75 Ah Transmission Carraro Humber of gears (forward / reverse) 4 / 4 Corque converter stall ratio 3.01:1 Service brake Wet disc brakes Hydraulic flow 142 l/min Main relief pressure 225 bar Sink capacities 90 I Hydraulic oil 90 I Iquid cooling tank volume 161 Iquid tank 145 I Transmission oil 17.50 I Iransmission oil 17.50 I Ingine oil 9.10 I Jiker arale 20.24 m² Width backhoe bucket 892 mm Jacket standard capacity 92 mm Width backhoe bucket 2235 mm Miscellaneous 1 m² Width loader bucket 2235 mm			Perkins
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17.50 18.5			
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Width loader bucket 2235 mm Miscellaneous Power steering Front steer axle of oscillation 2WD 2235 mm Yes 20°	oader standard capacity		
Wiscellaneous Power steering Front steer axle of oscillation 2WD 20 °	Width loader bucket		
Power steering Yes Front steer axle of oscillation 2WD 20 °			
ront steer axle of oscillation 2WD 20 °			Yes
	Steering wheels (front / rear)		2/2

Performance backhoe

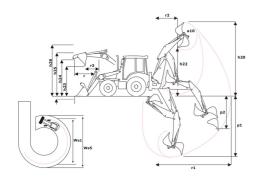
p1 - Max dig depth (mm)
r1 - Max reach ground level to slew center (mm)
r2 - Max loading reach (mm)
Max operating height (mm)
Max loading height (mm)
p2 - Max straight wall dig depth (mm)
a10 - Max bucket rotation (°)
Total side shift (mm)
Dipper tearout (kgF)
Bucket tearout (kgF)
Hydraulic lift capacity (kg)

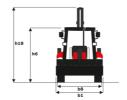
Performance loader

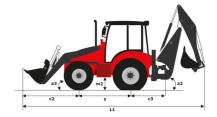
Max dump angle (°)	
h26 - Max operating height (loader version) (mm)	
h23 - Max dump height at 45° (mm)	
h24 - Max loadover height (mm)	
h25 - Max hinge pin height (mm)	
r3 - Max reach at full height 45° (mm)	
p3 - Below ground dig depth (mm)	
a13 - Rollback at ground (°)	
Shovel breakout (kgf)	
Arms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

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

MBL-X 920 92P ST2 - Dimensional drawing











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