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.





New Processor 1985 mm	Capacities	Metric	
New Power American Comment on State	<u> </u>		
Weight and dimensions 7520 kg Initiation weight with 4 00 70 m 7520 kg Speal latenth 11 7520 kg Speal latenth 11 7520 kg Speal latenth 11 7520 kg Speal latenth 16 2320 mm Speal with an exaded-coning colorion 86 2820 mm Speal with an exaded-coning colorion 86* 2820 mm Speal with an exaded-coning colorion 86* 2820 mm Speal with an exaded-coning colorion 86* 2820 mm Speal with an exaded-coning colorion 80 2820 mm Speal with an exaded-coning colorion 80 250 mm Speal with an exaded-coning colorion 80 125 till 1 278 till 3 25 mm Speal with an exaded-coning color			
100.0000 100.00000 100.0000 100.0000 100.0000 100.0000 100.0000 100.0000 100.0000 100.0000 100.0000 100.00000 100.00000 100.00000 100.00000 100.00000 100.00000 100.00000 100.00000 100.00000 100.00000 100.00000 100.00000 100.0000000 100.00000 100.000000 100.000000 100.000000 100.0000000 100.0000000 100.00000000 100.0000000000		2130 mm	
Indised medigal with 4 WO Di in 1		7/00/	
Indefect 1998 1998 1999 199			
1 7300 mm 7320 mm			
Pare World Pare Pare World Pare			
Parell series Parell serie			
Table bright 16 2.830 mm sylich of calls with air conditioning (option) 166" 2.830 mm breadl benight 15.7 2.739 mm circumal burning andus over types (traked) Wal 1 3.550 mm circumal burning andus over types (traked) Wal 1 4.000 mm circumal burning andus over types (traked) Wal 2 5.550 mm circumal burning andus over bucket (planked) Wal 5 5.550 mm Shanded flow over bucket (planked) Wal 5 5.550 mm Shanded flow over bucket (planked) 2 12.5 18.1 28.1 18.7 18.0 mm Shanded flow from firear 2 2.5 30 mm 12.5 18.1 28.7 18.7 mm Shanded flow from firear 2 2 2.00 mm 12.5 18.1 25.7 mm Shanded flow flow flow flow flow flow flow flow			
Part			
Internal burning nadius over types (locked) Internal burning nad	•		
Literand Luming and use over types (unbased) Wal 420 mm Literand Luming and use over types (unbased) Wal 420 mm Literand Luming and use over bucket (traked) Wal 550 mm Literand Luming and use over bucket (unbased) Wal 5700 mm Amazend fues front / rear 12.5 x 18 - 12 FM 16 yr 28 12 PM 9 x 10 - 16 FM 14 x 23 - 20 PM Assert All Street (unbased) 42 20 ° 20 8 mm Assert All Street (unbased) 43 12.5 x 18 - 12 FM 14 x 23 - 20 PM Assert All Street (unbased) 43 12.5 x 18 - 12 FM 14 x 23 - 20 PM Start Age and Street (unbased) 42 20 ° Start (Appoinch) 43 66 ° Start (Appoinch) 42 20 ° Start (Appoinch) 43 66 ° Start (Appoinch) 54 km/h / 8.50 km/h 19 km/h / 8.50 km/h Start (Appoinch) 54 km/h / 8.50 km/h </td <td></td> <td></td> <td></td>			
External huming and use ower bucket (banked) Wa1 4.200 mm External huming and use ower bucket (bushed) Wa5 5.50 mm External huming indus over bucket (unbacked) Wa5 5.50 mm External huming indus over bucket (unbacked) Wa5 5.50 mm External huming indus over bucket (unbacked) Wa5 5.50 mm External huming indus over bucket (unbacked) Wa5 2.50 mm External huming indus over bucket (unbacked) 2 2.00 mm External huming indus over bucket (unbacked) 33 1.23 mm External huming indus over bucket (unbacked) 43 1.23 mm External huming indus over bucket (unbacked) 43 1.20 mm External huming indus over bucket (unbacked) 43 3.00 mm Expenditure and included in the properties of the properties and included in the properties and			
zitamal numing adular over bucket (maked) Wp5 5550 mm zitamal numing adular over bucket (maked) Wp5 5700 mm zitamal numing radius over bucket (maked) 2 25 x 10 n. 12 ppt 2 x 28 12PR zitamal numing radius over bucket (maked) 2 2 200 mm zitamal numing radius over bucket (maked) 2 2 200 mm zitamal numing radius over bucket (maked) 2 2 200 mm zitamal numing radius over bucket (maked) 2 2 200 mm zitamal numing radius over bucket (maked) 3 133 mm 2 2 200 mm 2 2 200 mm 3 66 mm 4 230 mm 200 mm 4 230 mm 200 mm			
Sitemal Burning andiso over backet (unbacked) Wa5 \$7,00 mm Basked diffest fund / rear) \$12,51 ht 3,12 kg 1,16 st 2,20 2/R \$2,20 2/R \$2,20 2/R \$2,20 8/R mm \$2,20 9/R mm \$2,			
Intended time front / rear 12.5 x 18-12 PR/ 15 kg 28-12PR pictional tyre (front / rear) 2 2.708 mm sear and center to slew center 63 12.93 mm large of Approach a3 66 ° langle of Approach a3 66 ° langle of Approach m4 2.20 mm verifications m6 3.00 mm/ m6 language peckins 1.04 km/h / 4.0 km/h loope m8 3.00 km/h / 4.0 km/h loope m8.00 km/h / 4.0 km/h 4.0 km/h loope m8.00 km/h / 4.0 km/h 4.0 km/h loop	External turning radius over bucket (braked)		
Spitoal programmy (mont / rear) 2 2 0998 mm sear and center to slew center 2 3 1233 mm sear and center to slew center 3 6 6 ° sear and center to slew center 3 6 6 ° should of Capproach 3 6 6 ° should of Capproach 4 2 20 ° should of Calesance md 230 mm street speed forward 1st / Znd 5.40 km/h / 8.60 km/h 15.00 km/h / 8.60 km/h figure 1 speed forward 3nd / 4th 5.40 km/h / 8.60 km/h 15.00 km/h 15.00 km/h 15.00 km/h 15.00 km/h	External turning radius over bucket (unbraked)	Wa5 5700 mm	
leach at Inveiling c2 2008 mm lear ast center to sew center c3 1203 mm leapfulue angle a2 20° langle of Approach a3 66° lound cleasance m4 280 mm leaf control styl 2 and m1 3.95 km/h 19.90 km/h /40 km/h leaf control styl 2 and m1 19.90 km/h /40 km/h 19.90 km/h 4.40 km/h 19.90 km/h 4.40 km/h 19.90 km/h 4.40 km/h 19.90 km/h 19.90 km/h 19.90 km/h 2.90 km/h 2.90 km/h 2.90 km/h <t< td=""><td>Standard tires front / rear</td><td>12.5 x 18 - 12 PR / 16.9 x 28-12</td><td>PR</td></t<>	Standard tires front / rear	12.5 x 18 - 12 PR / 16.9 x 28-12	PR
Near aute center to siew center operature angle c3 1238 amm Origine of Approach a3 66* Stound clearance m4 280 mm Fred Formances m4 280 mm Travel speed forward 1st / 2nd \$5.40 km/h / \$6.00 km/h Long leger of forward 1st / 2nd 19.90 km/h / 40 km/h Long leger of forward 1st / 2nd 19.90 km/h / 40 km/h Long leger of forward 1st / 2nd 19.90 km/h / 40 km/h Long leger of forward 1st / 2nd 19.90 km/h / 40 km/h Long leger of forward 1st / 2nd 19.90 km/h / 40 km/h Long leger of forward 1st / 2nd 19.90 km/h / 40 km/h Long leger of forward 1st / 2nd 19.90 km/h / 40 km/h Long leger of forward 1st / 2nd 19.90 km/h / 40 km/h Long leger of forward 1st / 2nd 19.90 km/h / 40 km/h Long leger of forward 1st / 2nd 19.90 km/h / 40 km/h Long leger of forward 1st / 2nd 19.90 km/h / 40 km/h Long leger of forward 1st / 2nd 19.90 km/h / 40 km/h Long leger of forward 1st / 2nd 19.90 km/h / 40 km/h Long leger of forward 1st / 2nd 19.90 km/h / 40 km/h Long leger o	Optional tyre (front / rear)	9 x 16 - 16 PR / 14 x 25 - 20 P	R
Negature angle 82 20° Vingle of Approach 83 66° Sund of Canadocs m4 280 mm Vingle of Approach 83 66° Sund of Canadocs m4 280 mm Vingle peed forward 1st / 2nd 5.5.40 km/h / 8.60 km/h Invest speed forward 3d / 4th 19.90 km/h / 40 km/h Single Perkins Ingline 11040 44T furbo Chapped Water Cooled Tierl 4.401 4.401 Sips Spacement 70 kW g 2200 mm Max. Inque 70 kW g 2200 mm Max. Inque 200 mm International Sion 12 kV 75 kh International Sion Bend Carraco International Sion Bend Carraco Wind close brakes 4.74 Vingue convents sall ratio 3.011 Were disc brakes 142 l/min Viplaulic Grow 125 bar Finate especialise 225 bar Viplaulic Grow 151 Viplaulic Grow 151 Viplaulic Grow 151	Reach at travelling	c2 2098 mm	
kingle of Approach a3 66° found of learnine nd 280 mm fravel speed forward 1st / 2nd 5.40 km /h .8.60 km /h 19.90 km /h fravel speed forward 1st / 2nd 19.90 km /h 40 km /h fingle brand Perkins 11040 44T rubo Changed Water Cooled Tierl fingle brand 11040 44T rubo Changed Water Cooled Tierl 4.401 70 kW @ 2200 pm files. Found 98 50 km 395 km 12 V 7.5 Ah files. Soes Power / Power 70 kW @ 2200 pm 395 km 12 V 7.5 Ah 12	Rear axle center to slew center	c3 1293 mm	
Stand clearance m4 280 mm 1974 280 m	Departure angle	a2 20 °	
Performances S.40 km/h / 8.60 km/h ravel speed forward 3rd / 4th 5.40 km/h / 8.60 km/h single bear 11.90 km/h / 40 km/h single brand Perkins single brand 11.040 44T Turbor Charged Water Cooled Tierl lisplacement 4.40 I sizes Power / Power 70 kW g.200 rpm sizes your gap capacity 395 km transmission 12 V / 75 Ah fransmission brand Carrand unbeer of gears (forward / reverse) 4 / 4 forgue convents stall ratio 3.01:1 service bake Wet disc brakes sydraulics Wet disc brakes sydraulic and in relief pressure 1.22 l/min sink capacities 90 I sink capacities 90 I stypical relief pressure 1.61 may a sink capacities 90 I single pressure 1.61 may a sink capacities 90 I single pressure 1.61 may a sink capacities 9.10 may a sink capacities 9.10 may a sink ca	Angle of Approach	a3 66 °	
Seed forward 1st / 2nd 190 km/h / 860 km/h 190 km/h / 190 km	Ground clearance	m4 280 mm	
fixed speed forward 3rd / 4hh 19.90 km/h / 40 km/h singline Perkins ringine model 11.040 44T Turbo Charged Water Cooled Tirell Ayrol (Spiacement) 11.040 44T Turbo Charged Water Cooled Tirell Ayrol (Spiacement) 70 kW @ 2200 rpm sizes Fower / Power 70 kW @ 2200 rpm 395 km date; voltage / capacity 12 V 75 Ah fransmission brand Cararo withouther of gears (forward / reverse) 4 / 4 Groupe convener stall ratio 8 Wet disc brakes sylydraulic Wet disc brakes sylydraulic flow 12 ½ //min sylydraulic flow 12 ½ //min sylydraulic flow 90 I sylydraulic flow 90 I sylydraulic flow 12 ½ //min sylydraulic flow 90 I sylydraulic flow 90 I sylydraulic flow 15 ½ sylydraulic flow 90 I sylydraulic flow 91 ½ sylydraulic flow 15 ½ sylydraulic flow 91 ½ sylydraulic flow 15 ½ sylydraulic flow 91 ½ <	Performances		
Engine brand Perk ins Perk	Travel speed forward 1st / 2nd	5.40 km/h / 8.60 km/h	
Engine brand Perkins Ingine model 11404 AUT UnbeCharged Water Cooled Tierl Sizys Power / Power 70 kW@ 2200 pm Mater youlkage / capacity 395 km Fransmission 12 2 / 75 Ah Fransmission brand Carrato Unmber of gean (forward / reverse) 4 / 4 Forque converter stall ratio 3.01:1 Service backe Wet disc brakes Hydraulic flow 142 l/min Main relief pressure 25 bar Rank eapacities 90 l Hydraulic oil 90 l Inguise oil 15 l Inguise oil 91 l Inguise oil 91 l Inguise oil 15 l Inguise oil 91 l Inguise oil 92 l Inguise oil 92 l Inguise oil 92 l Inguise oil 92 l Inguise oil <td< td=""><td>Travel speed forward 3rd / 4th</td><td>19.90 km/h / 40 km/h</td><td></td></td<>	Travel speed forward 3rd / 4th	19.90 km/h / 40 km/h	
ingine model 1104D 44T Turbo Charged Water Cooled Tierl Jisplacement 4.401 Jisplacement 70 kW @ 2200 pm Max. torque 395 km Sattery voltage / capacity 12 V / 75 Ah Transmission Carraro Itumber of gears (forward / reverse) 4 / 4 Groupe convener stall ratio 3.01:1 Service baske Wet disc brakes Hydraulics Wet disc brakes Hydraulic flow 142 Umin Main relief pressure 225 bar Tank capacities 90 I Hydraulic oil 90 I Liquid cooling tank volume 16 I Liquid colling tank volume 17.50 I Liquid colling tank volume 9.10 I Liguis tank 17.50 I Liguis tank 17.50 I Liguis tank 9.10 I Liguis tank 9.20 Immediate	Engine		
A 4.01 A 5.00 A	Engine brand	Perkins	
Sinus Power / Power 70 kW @ 2200 rpm Jax. torque 395 Nm Jaketey voltage / capacity 12 V / 75 Ah Transmission Carraro Humber of geans (forward / reverse) 4 / 4 Groupe converter stall ratio 3.01:1 Service brake Wet disc brakes Hydraulics Wet disc brakes Hydraulic flow 142 //min John paper 225 bar Fink capacites 225 bar Hydraulic oil 90 l Liquid cooling tank volume 16 l Liquid cooling tank volume 16 l Suel tank 17.50 l Transmission oil 9.01 l Suite availe 9.01 l S	Engine model	1104D 44T Turbo Charged Water Cool	ed Tier-III
Sinus Power / Power 70 kW @ 2200 rpm Jax. torque 395 Nm Jaketey voltage / capacity 12 V / 75 Ah Transmission Carraro Humber of geans (forward / reverse) 4 / 4 Groupe converter stall ratio 3.01:1 Service brake Wet disc brakes Hydraulics Wet disc brakes Hydraulic flow 142 //min John paper 225 bar Fink capacites 225 bar Hydraulic oil 90 l Liquid cooling tank volume 16 l Liquid cooling tank volume 16 l Suel tank 17.50 l Transmission oil 9.01 l Suite availe 9.01 l S	Displacement		
Max. torque 395 Nm statety voltage / capacity 12 V / 78 Ah fransmission brand Carrano fransmission brand 4 / 4 forque converter stall ratio 3.01:1 service brake Wet disc brakes tydraulics 142 l/min dain nelief pressure 225 bar fank capacities 90 l tydraulic oil 90 l studie colonig tank volume 16 l studie tank 145 l transmission oil 17.50 l singine oil 9,10 l bli rear axle 17.50 l stackhoe standard capacity 0.24 m² width backhoe bucket 892 mm cader standard capacity 1 m² width loader bucket 892 mm cader standard capacity 2235 mm width loader bucket 892 mm cader standard capacity 7 m² viore steering Yes cront steer axle of oscillation 4WD 16 c disciplination 4WD 16 c	Gross Power / Power	70 kW @ 2200 rpm	
Sate by voltage / capacity 12 V / 75 Ah Inansmission Carrain Itansmission brand Carrain Itansmission brand 4 / 4 Congue converter stall ratio 3.01:1 Service baske Wet disco brakes Hydraulic flow 142 l/min Main relief pressure 225 bar Earth ke capacities 90 l Hydraulic oil 90 l Liquid cooling tank volume 16 l Liquid sooling tank volume 17.50 l English oil 9.10 l English oil 9.24 m² Backhoe standard capacity 0.24 m² Width backhoe bucket 892 mm Under the standard capacity 1 m² Width loader bucket 20 standard capacity 2 m² Winth part of the stand	Max. torque		
Franchission Caranto Identification Caranto dumber of gears (forward / reverse) 4 / 4 forume converter stall ratio 3.01:1 Service brake Wet disc brakes Hydraulics Wet disc brakes Vydraulic flow 142 //min Main relief pressure 25 bar Fank capacities 90 l Hydraulic oil 90 l quidud cooling tank volume 16 l use tank 145 l fransmission oil 17.50 l longine oil 9.10 l plus era xake 17.50 l sackhoe standard capacity 0.24 m² Width backhoe bucket 892 mm oader standard capacity 0.24 m² Width loader bucket 2235 mm Miscellaneous Yes Jower stefering Yes coint steer axle of oscillation 4WD 16 ° desering wheels (front / rear) 2 / 2	·		
Franch Frank			
dumber of gears (forward / reverse) 4 / 4 forgue converter stall ratio 3.01:1 Service brake Wet disc brakes Hydraulic flow 142 I/min Main relief pressure 225 bar Fank capacities 90 I Liquid cooling tank volume 16 I Siel tank 145 I Granssission oil 17,50 I Sieli tank 9,10 I Dil rear axle 17,50 I Bocket 17,50 I Bocket 92 mm Bocket standard capacity 9.24 m² Width backhoe bucket 892 mm Solder standard capacity 1 m² Width loader bucket 2235 mm Width loader bucket 2235 mm Wiscellaneous Yes Sower steering Yes Gront steer axle of oscillation 2WD 16° Greening wheels (front / rear) 21/2		Сапаго	
Foreigne converter stall ratio 3.01:1 Service brake Wet disc brakes Hydraulic flow 142 l/min Main relief pressure 225 bar Fank capacities 90 l Hydraulic oil 90 l signification will well and the volume 16 l signification will be regarded by the standard capacity 17.50 l signification will be attended capacity 0.24 m³ Width backhoe bucket 920 mm coader standard capacity 1 m³ Width loader bucket 2235 mm Width loader bucket 2235 mm Severs steering Yes Front steer axle of oscillation 2WD 20 ° Front steer axle of oscillation 4WD 16 ° Steering wheels (front / rear) 2 / 2			
Service brake Wet disc brakes Hydraulics 142 l/min Hydraulic flow 225 bar Flow Language (1982) 225 bar Hydraulic oil 90 l Hydraulic oil 90 l Liquid cooling tank volume 16 l Such Language (1983) 17,50 l Gengine oil 9,10 l Dil rear axle 17,50 l Bucket 9,10 l Bucket 9,10 l Bucket 9,20 mm Bucket atndard capacity 0,24 m² Width backhoe bucket 992 mm Bucket and and capacity 1 m² Width loader bucket 2235 mm Miscellaneous Yes Sower stering Yes Stront steer axle of oscillation 2WD 20 ° Front steer axle of oscillation 4WD 16 ° Steering wheels (front / rear) 2 / 2			
Aydraulics 142 I/min Hydraulic flow 142 I/min Main relif pressure 225 bar Fank capacities 90 I Hydraulic coil 90 I Evel tank 145 I Gransmission coil 17.50 I Ingine coil 9.10 I Backet 17.50 I Backet 9.24 m³ Width backhoe bucket 892 mm Loader standard capacity 1 m³ Width backhoe bucket 892 mm Width loader bucket 892 mm Width loader bucket 2235 mm Width collarion custom 20° Event steering 20° Front steer axle of oscillation 2WD 20° Front steer axle of oscillation 4WD 16° Steering wheels (front / rear) 2/2	•		
Adjusting flow 142 l/min Adjusting fleg pressure 225 bar Fack capacities 90 l Update lice il 90 l Liquid cooling tank volume 16 l Update lank 145 l Iransmission oil 17.50 l Engine oil 9.10 l Direct raxle 9.10 l Backhoe standard capacity 0.24 m² Width backhoe bucket 892 mm Loader standard capacity 1 m³ Width loader bucket 2235 mm Width loader bucket 2235 mm Width college of scillation 2WD Yes Front steer axle of oscillation 2WD 20° Grount steer axle of oscillation 4WD 16° Steering wheels (front / rear) 2 / 2		The dies blakes	
Adain relief pressure 225 bar Fank capacities 90 I Hydraulic oil 90 I Liquid cooling tank volume 16 I Euel tank 145 I Gransmission oil 17.50 I Eingine oil 9.10 I Dit rear axle 17.50 I Backhoe standard capacity 0.24 m³ Width backhoe bucket 892 mm Loader standard capacity 1 m³ Width loader bucket 2235 mm Width loader bucket 2235 mm Front steer axle of oscillation 2WD 20° Front steer axle of oscillation 4WD 16° Steering wheels (front / rear) 2 / 2		1/2 I/min	
Fank capacities 90 I dydraulic oil 90 I diquid cooling tank volume 16 I Fuel tank 145 I Fransmission oil 17.50 I Engine oil 9.10 I Dit rear axle 17.50 I Backhoe standard capacity 0.24 m³ Width backhoe bucket 892 mm Loader standard capacity 1 m³ Width loader bucket 2235 mm Wiscellaneous Yes Foots steer axle of oscillation 2WD 20 ° Front steer axle of oscillation 4WD 16 ° Steering wheels (front / rear) 2 / 2			
Aydraulic oil 90 l Liquid cooling tank volume 16 l Eucl tank 145 l Transmission oil 17.50 l Engine oil 9.10 l Dit rear axle 7.50 l Bocket 9.20 mm Bockhoe standard capacity 892 mm Width backhoe bucket 892 mm Loader standard capacity 1 m³ Width loader bucket 2235 mm Viscellaneous Yes Foots steering Yes Foots steer axle of oscillation 2WD 20 ° Foots steer axle of oscillation 4WD 16 ° Steering wheels (front / rear) 2 / 2		223 001	
Ciquid cooling tank volume		00.1	
Fine I tank 145 I Fransmission oil 17.50 I Engine oil 9.10 I Dil rear axle 17.50 I Backhoe standard capacity 0.24 m³ Width backhoe bucket 892 mm Loader standard capacity 1 m³ Width loader bucket 2235 mm Wiscellaneous Yes Front steer axle of oscillation 2WD 20° Front steer axle of oscillation 4WD 16° Steering wheels (front / rear) 2 / 2	•		
Fransmission oil 17.50 l Engine oil 9.10 l Dil rear axle 17.50 l Backhoe standard capacity 0.24 m³ Width backhoe bucket 892 mm Loader standard capacity 1 m³ Width loader bucket 2235 mm Wiscellaneous Yes Front steer axle of oscillation 2WD 20° Front steer axle of oscillation 4WD 16° Steering wheels (front / rear) 2 / 2			
Engine oil 9.10 I Dil rear axle 17.50 I Bucket 80 Country Backhoe standard capacity 0.24 m³ Width backhoe bucket 892 mm Loader standard capacity 1 m³ Width loader bucket 2235 mm Wiscellaneous Yes Front steer axle of oscillation 2WD 20 ° Front steer axle of oscillation 4WD 16 ° Steering wheels (front / rear) 2 / 2			
17.50 18.5			
Bucket 0.24 m³ Backhoe standard capacity 0.24 m³ Width backhoe bucket 892 mm Loader standard capacity 1 m³ Width loader bucket 2235 mm Miscellaneous Yes Front steer axle of oscillation 2WD 20 ° Front steer axle of oscillation 4WD 16 ° Steering wheels (front / rear) 2 / 2			
Backhoe standard capacity 0.24 m³ Width backhoe bucket 892 mm Loader standard capacity 1 m³ Width loader bucket 2235 mm Miscellaneous Yes Front steer axle of oscillation 2WD 20 ° Front steer axle of oscillation 4WD 16 ° Steering wheels (front / rear) 2 / 2		17.50	
Width backhoe bucket 892 mm Loader standard capacity 1 m³ Width loader bucket 2235 mm Wiscellaneous **** For the steer axle of oscillation 2WD Yes Front steer axle of oscillation 4WD 16 ° Steering wheels (front / rear) 2 / 2			
coader standard capacity 1 m³ Width loader bucket 2235 mm Miscellaneous			
Width loader bucket 2235 mm Miscellaneous Yes Front steer axle of oscillation 2WD 20 ° Front steer axle of oscillation 4WD 16 ° Steering wheels (front / rear) 2 / 2			
Wiscellaneous Power steering Front steer axle of oscillation 2WD Front steer axle of oscillation 4WD The steer axle of oscillation 4WD The steering wheels (front / rear) 2 / 2			
Power steering Front steer axle of oscillation 2WD Front steer axle of oscillation 4WD Front steer axle of oscillation 2WD Front steer axle of oscillation 4WD Front steer axl	Width loader bucket	2235 mm	
Front steer axle of oscillation 2WD 20 ° Front steer axle of oscillation 4WD 16 ° Steering wheels (front / rear) 2 / 2	Miscellaneous		
Front steer axle of oscillation 4WD 16 ° Steering wheels (front / rear) 2 / 2	Power steering		
Steering wheels (front / rear) 2 / 2	Front steer axle of oscillation 2WD		
	Front steer axle of oscillation 4WD	16 °	
Cabin ROPS - FOPS level 2	Steering wheels (front / rear)	2/2	
	Cab certification	Cabin ROPS - FOPS level 2	

Performance backhoe

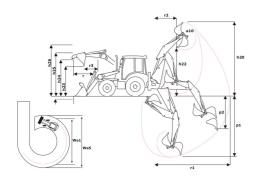
	Otto dead disease	Extending dipper	
	Standard dipper	Retracted	
p1 - Max dig depth (mm)	4741	5815	
r1 - Max reach ground level to slew center (mm)	5730	7019	
r2 - Max loading reach (mm)	1996	4849	
Max operating height (mm)	5626	6637	
h22 - Max loading height SAE (mm)	-	4531	
Max loading height (mm)	3871	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	

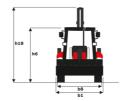
Performance loader

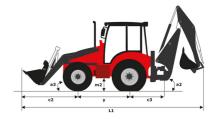
Max dump angle (°)	
h26 - Max operating height (loader version) (mm)	
h23 - Max dump height at 45° (mm)	
h24 - Max loadover height (mm)	
h25 - Max hinge pin height (mm)	
r3 - Max reach at full height 45° (mm)	
p3 - Below ground dig depth (mm)	
a13 - Rollback at ground (°)	
Shovel breakout (kgf)	
Arms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

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

MBL-X 920 94P ST3 - 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



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes