Technical sheet :



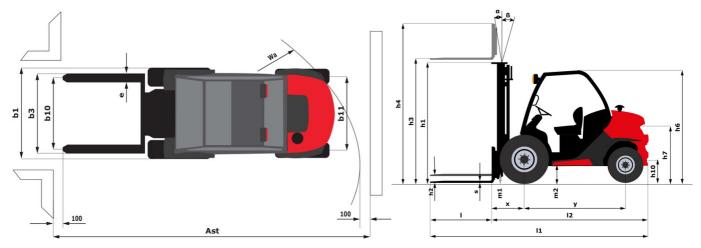




	Technical characteristics
.1	Manufacturer
.2	Model Name
.3	Power source
.4	Operator type
.5	Max. capacity
.6	Load center of gravity
.8	Load distance, centre of drive axle to fork
.9	Wheelbase
	Weight
.1	Service weight
.2	Weight on front axle (laden) / rear axle (laden)
.2	Weight on front axle (Unladen) / rear axle (Unladen)
.5	Wheels
1	
.1	Tires type
.2	Dimensions of front wheels
.3	Dimensions of rear wheels
.5	Number of front wheels / rear wheels
5.2	Number of drive wheels
.6	Front wheel gauge
.7	Rear wheel gauge
	Dimensions
.7	Overall height of low overhead guard (Buggie version)
.8	Seat height/stand height
19	Overall length
20	Length to face of forks
21	Overall width
22	Forks section x width x length
23	Fork carriage ISO 2328 (class/form) A/B
24	Fork carriage width
31	Ground clearance below mast
32	Ground clearance at centre of wheelbase
35	Turning radius
	Performances
.1	Travel speed (laden / unladen)
.2	Lifting speed (laden / unladen)
.3	Lowering speed (laden / unladen)
.5	Drawbar pull (Laden / Unladen)
.7	Gradeability (laden / unladen)
 10	Service brake
	Engine
.2	Engine power according to ISO 1585
.1	Engine power according to 150 1505
2	· ·
	Engine power according to ISO 1585
.3	Rated speed
.4	Number of cylinders / Capacity of cylinders
	Miscellaneous
.1	Type of drive control
2	Working hydraulic pressure for attachments
}	Oil flow rate for attachments

Metric           Manitou           MC-X,18-2           Diesel           Seated           Q           1800 kg           c           500 mm           x           616 mm           y           1900 mm           3405 kg           4200 kg / 1005 kg           1625 kg / 1780 kg           Pneumatic           12.5/80 - 18/12 SL R4           7.00-12/12 ED PLUS           2 / 2           2           b10           1159 mm           b11           1112 mm           2           b10           1159 mm           b11           1112 mm           2           2           300 mm           11           4100 mm           12           2550 mm           131           1450 mm           132           33           1260 mm           132           285 mm           200 mm           133           12 km/h / 24.90 km/h <t< th=""><th>мс-х 18-2</th><th>■ Created on May 20, 2024 at 2:01:33 AM UTC</th></t<>	мс-х 18-2	■ Created on May 20, 2024 at 2:01:33 AM UTC
MC-X_18-2           Diesel           Seated           Q           1800 kg           c           500 mm           x           616 mm           y           1900 mm           3405 kg           4200 kg / 1005 kg           1625 kg / 1780 kg           Pneumatic           12.5/80 - 18/12 SL R4           7.00-12/12 ED PLUS           2 / 2           2           b10           1159 mm           b11           112           2           b10           113           4100 mm           12           2950 mm           b1           11450 mm           12           2950 mm           b1           135 mm x 100 mm / 1150 mm           2           300 mm           m1           300 mm           m2           320 mm           12 km/h / 24.90 km/h           0.40 m/s / 0.40 m/s           1050 daN / 1100 daN           21 % / 34 %           Hydraulic		Metric
Diesel           Seated           Q         1800 kg           c         500 mm           x         616 mm           y         1900 mm           3405 kg         4200 kg / 1005 kg           1625 kg / 1780 kg         1625 kg / 1780 kg           Pneumatic         12.5/80 - 18/12 SL R4           7.00-12/12 ED PLUS         2 / 2           2         2           b10         1159 mm           b11         1112 mm           H6*         1990 mm           h6*         1990 mm           b1         1450 mm           s / e / 1         35 mm x 100 mm / 1150 mm           b2         2A           b3         1260 mm           m1         300 mm           m2         320 mm           wa         2585 mm           Ma         2585 mm           1050 daN / 1100 daN           21 % / 34 %           Hydraulic           27 kW           Kubota / V1505           27 kW           3000 rpm           4 - 1498 cm³           180 bar           37 l/min		Manitou
Seated           Q         1800 kg           c         500 mm           x         616 mm           y         1900 mm           3405 kg         4200 kg / 1005 kg           1625 kg / 1780 kg         1625 kg / 1780 kg           Pneumatic         12.5/80 · 18/12 SL R4           7.00-12/12 ED PLUS         2 / 2           2         2           b10         1159 mm           b11         1112 mm           0         990 mm           h7         1034 mm           11         4100 mm           12         2950 mm           b1         1450 mm           s / e / 1         35 mm x 100 mm / 1150 mm           m1         300 mm           m2         320 mm           Wa         2585 mm           1050 daN / 1100 daN           21 % / 34 %           Hydraulic           27 kW           Kubota / V1505           27 kW           3000 rpm           4 - 1498 cm³           Cable           180 bar           180 bar           371/min		MC-X_18-2
Q         1800 kg           c         500 mm           x         616 mm           y         1900 mm           3405 kg         4200 kg / 1005 kg           1625 kg / 1780 kg         1625 kg / 1780 kg           Pneumatic         12.5/80 - 18/12 SL R4           7.00-12/12 ED PLUS         2 / 2           2         2           b10         1159 mm           b11         1112 mm           b12         2950 mm           b13         1450 mm           s / e / 1         35 mm x 100 mm / 1150 mm           s / e / 1         35 mm x 100 mm / 1150 mm           m1         300 mm           m2         320 mm           b3         1260 mm           m1         300 mm           m2         320 mm           wa         2585 mm           wa         2585 mm           0.40 m/s / 0.40 m/s         1050 daN / 1100 daN           1050 daN / 1100 daN         21 % / 34 %           Hydraulic         27 kW           Si000 rpm         4 - 1498 cm <sup>3</sup> 0.200 rpm         37 l/min		Diesel
c 500 mm x 616 mm y 1900 mm 3405 kg 4200 kg / 1005 kg 1625 kg / 1780 kg Pneumatic 12.5/80 - 18/12 SL R4 7.0012//12 ED PLUS 2 / 2 b10 b11 1112 mm h6* 1990 mm h7 1034 mm b1 11400 mm b1 22250 mm b1 1450 mm s / e / 1 35 mm x 100 mm / 1150 mm x / e / 1 35 mm x 100 mm / 1150 mm m1 300 mm m2 2320 mm Wa 2585 mm Wa 2585 mm Wa 2585 mm Wa 21 k / 34 % Hydraulic 27 kW Kubota / V1505 27 kW Kubota / V1505 27 kW Kubota / V1505 27 kW 3000 rpm 4 - 1498 cm <sup>3</sup>		Seated
x 616 mm y 1900 mm 3405 kg 4200 kg / 1005 kg 1625 kg / 1780 kg Pneumatic 12.5/80 - 18/12 SL R4 7.00-12/12 ED PLUS 2 / 2 2 b10 1159 mm b11 212 990 mm h7 1034 mm 11 4100 mm 12 2950 mm b1 2450 mm s / e / 1 35 mm x 100 mm / 1150 mm x / e / 1 35 mm x 100 mm / 1150 mm m1 300 mm m2 2,320 mm Wa 2585 mm 0 12 km/h / 24.90 km/h 0.40 m/s / 0.40 m/s 1050 daN / 1100 daN 2 1 % / 34 % Hydraulic 27 kW Kubota / V1505 27 kW Kubota / V1505 27 kW Kubota / V1505 27 kW 3000 rpm 4 - 1498 cm <sup>3</sup>	Q	1800 kg
y 1900 mm 3405 kg 4200 kg / 1005 kg 1625 kg / 1780 kg Pneumatic 12.5/80 - 18/12 SL R4 7.00-12/12 ED PLUS 2 / 2 2 b10 b10 b11 1112 mm b11 1112 mm b11 1112 mm b11 1112 mm b11 1112 mm b1 111 4100 mm 12 2950 mm b1 1450 mm s / e / 1 35 mm x 100 mm / 1150 mm 2A b3 1260 mm m1 300 mm m2 320 mm Wa 2585 mm 12 km/h / 24.90 km/h 0.40 m/s / 0.40 m/s 1050 daN / 1100 daN 21 % / 34 % Hydraulic 27 kW Kubota / V1505 27 kW Kubota / V1505 27 kW Kubota / V1505 27 kW 3000 rpm 4 - 1498 cm <sup>3</sup> Cable 180 bar 37 l/min	С	500 mm
3405 kg         4200 kg / 1005 kg         1625 kg / 1780 kg         Pneumatic         12.5/80 - 18/12 SL R4         7.00-12/12 ED PLUS         2 / 2         b10         b11         11159 mm         b11         112 mm         b6*         1990 mm         h7         1034 mm         11         4100 mm         12         2950 mm         b1         35 mm x 100 mm / 1150 mm         s / e / I         35 mm x 100 mm         12         2950 mm         b1         135 mm x 100 mm         12         2950 mm         b1         300 mm         m1         300 mm         m2         320 mm         Wa         2585 mm         12 km/h / 24.90 km/h         0.40 m/s / 0.40 m/s         0.40 m/s / 0.40 m/s         1050 daN / 1100 daN         21 % / 34 %         Hydraulic         27 kW         Kubota / V1505         27 kW <th>x</th> <th>616 mm</th>	x	616 mm
4200 kg / 1005 kg         1625 kg / 1780 kg         Pneumatic         12.5/80 - 18/12 SL R4         7.00-12/12 ED PLUS         2 / 2         0         11         11         11         11         12         12         13         14         100 mm         11         11         12         2950 mm         13         1450 mm         5 / e / I         35 mm x 100 mm         12         2950 mm         13         1450 mm         5 / e / I         35 mm x 100 mm         12         200 mm         13         1450 mm         5 / e / I         300 mm         12         20 Mm         13         1450 mm         1450 mm         12 km/h / 24.90 km/h         0.40 m/s / 0.40 m/s         0.40 m/s / 0.40 m/s         1050 daN / 1100 daN         21 % / 34 %         Hydraulic         27 kW	у	1900 mm
4200 kg / 1005 kg         1625 kg / 1780 kg         Pneumatic         12.5/80 - 18/12 SL R4         7.00-12/12 ED PLUS         2 / 2         0         11         11         11         11         12         12         13         14         100 mm         11         11         12         2950 mm         13         1450 mm         5 / e / I         35 mm x 100 mm         12         2950 mm         13         1450 mm         5 / e / I         35 mm x 100 mm         12         200 mm         13         1450 mm         5 / e / I         300 mm         12         20 Mm         13         1450 mm         1450 mm         12 km/h / 24.90 km/h         0.40 m/s / 0.40 m/s         0.40 m/s / 0.40 m/s         1050 daN / 1100 daN         21 % / 34 %         Hydraulic         27 kW		
1625 kg / 1780 kg           Pneumatic           12.5/80 - 18/12 SL R4           7.00-12/12 ED PLUS           2 / 2           0           11           11           11           11           11           11           11           11           12           2950 mm           11           4100 mm           12           2950 mm           13           1450 mm           5 / e / I           35 mm x 100 mm / 1150 mm           12           2950 mm           13           1450 mm           5 / e / I           35 mm x 100 mm / 1150 mm           22           320 mm           12           200 mm           12 km/h / 24.90 km/h           0.40 m/s / 0.40 m/s           0.40 m/s / 0.40 m/s           1050 daN / 1100 daN           21 % / 34 %           Hydraulic           27 kW           Kubota / V1505           27 kW           3000 mm           4 - 1498 cm³		3405 kg
Pneumatic           12.5/80 - 18/12 SL R4           7.00-12/12 ED PLUS           2 / 2           2           b10           b11           1112 mm           66*           1990 mm           h7           1034 mm           11           4100 mm           12           2950 mm           b1           1450 mm           s / e / I           35 mm x 100 mm / 1150 mm           2A           b3           122 2050 mm           b3           1450 mm           s / e / I           35 mm x 100 mm / 1150 mm           2A           b3           126 2A           b3           128 20 mm           wa           2320 mm           wa           2320 mm           wa           0.40 m/s / 0.40 m/s           1050 daN / 1100 daN           21 % / 34 %           Hydraulic           27 kW      3000 m		4200 kg / 1005 kg
12.5/80 - 18/12 SL R4         7.00-12/12 ED PLUS         2/2         b10         1159 mm         b11         1112 mm         h6*         1990 mm         h7         1034 mm         11         4100 mm         12         2950 mm         b1         1450 mm         s / e / l         35 mm x 100 mm / 1150 mm         2A         b3         1260 mm         200 mm         wa         200 mm         wa         2180 mm         wa         220 mm         wa         2320 mm         wa         24585 mm         27 kW         27 kW         27 kW         27 kW         3000 mm         27 kW         3000 mm         27 kW         3000 mm     <		1625 kg / 1780 kg
12.5/80 - 18/12 SL R4         7.00-12/12 ED PLUS         2 / 2         2         b10         1159 mm         b11         1112 mm         w         h6*         1990 mm         h7         1034 mm         11         4100 mm         12         2950 mm         b1         1450 mm         s / e / l         35 mm x 100 mm / 1150 mm         2A         b3         1220 mm         200 mm         m1         300 mm         m2         320 mm         Wa         2585 mm         12 km/h / 24.90 km/h         0.40 m/s / 0.40 m/s         0.40 m/s / 0.40 m/s         0.40 m/s / 0.40 m/s         1050 daN / 1100 daN         21 % / 34 %         Hydraulic         27 kW         3000 rpm         4 - 1498 cm³         Cable         180 bar         37 l/min		
7.00-12/12 ED PLUS         2 / 2         b10         1159 mm         b11         1112 mm         h6*         1990 mm         h7         1034 mm         11         4100 mm         12         2950 mm         b1         1450 mm         s / e / l         35 mm x 100 mm / 1150 mm         2A         b3         1260 mm         200 mm         m1         300 mm         m2         320 mm         Wa         2585 mm         12 km/h / 24.90 km/h         0.40 m/s / 0.40 m/s         0.40 m/s / 0.40 m/s         0.40 m/s / 0.40 m/s         1050 daN / 1100 daN         21 % / 34 %         Hydraulic         27 kW         Kubota / V1505         27 kW         3000 rpm         4 - 1498 cm³         Cable         180 bar         37 l/min		Pneumatic
2 / 2 2 b10 1159 mm b11 1112 mm h6* 1990 mm h7 1034 mm 11 4100 mm 12 2950 mm b1 1450 mm s / e / l 35 mm x 100 mm / 1150 mm 2A b3 1260 mm m1 300 mm m2 320 mm Wa 2585 mm 12 km/h / 24.90 km/h 0.40 m/s / 0.40 m/s 1050 daN / 1100 daN 21 % / 34 % Hydraulic 27 kW Kubota / V1505 27 kW 3000 rpm 4 - 1498 cm <sup>3</sup> Cable 180 bar 37 l/min		12.5/80 - 18/12 SL R4
2           b10         1159 mm           b11         1112 mm           h6*         1990 mm           h7         1034 mm           l1         4100 mm           l2         2950 mm           b1         1450 mm           s / e / l         35 mm x 100 mm / 1150 mm           2         2950 mm           b1         1450 mm           s / e / l         35 mm x 100 mm / 1150 mm           2A         33           b3         1260 mm           m1         300 mm           m2         320 mm           Wa         2585 mm           U         0.40 m/s / 0.40 m/s           0.40 m/s / 0.40 m/s         0.40 m/s           0.40 m/s / 0.40 m/s         0.40 m/s           1050 daN / 1100 daN         21 % / 34 %           Hydraulic         27 kW           Kubota / V1505         27 kW           3000 pm         4 - 1498 cm³           Cable         180 bar           180 bar         37 l/min		
b10       1159 mm         b11       1112 mm         h6*       1990 mm         h7       1034 mm         h1       4100 mm         l2       2950 mm         b1       1450 mm         s / e / l       35 mm x 100 mm / 1150 mm         2A       2A         b3       1260 mm         m1       300 mm         m2       320 mm         Wa       2585 mm         U       0.40 m/s / 0.40 m/s         0.40 m/s / 0.40 m/s       0.40 m/s         0.40 m/s / 0.40 m/s       1050 daN / 1100 daN         21 % / 34 %       Hydraulic         U       27 kW         Kubota / V1505       27 kW         3000 pm       4 - 1498 cm³         U       Cable         180 bar       37 l/min		
b1       1112 mm         h6*       1990 mm         h7       1034 mm         11       4100 mm         12       2950 mm         b1       1450 mm         s / e / I       35 mm x 100 mm / 1150 mm         2A       24         b3       1260 mm         m1       300 mm         m2       320 mm         Wa       2585 mm         0.40 m/s / 0.40 m/s         0.40 m/s / 0.40 m/s         0.40 m/s / 0.40 m/s         1050 daN / 1100 daN         21 % / 34 %         Hydraulic         27 kW         Kubota / V1505         27 kW         3000 pm         4 - 1498 cm³         180 bar         180 bar		
h6*         1990 mm           h7         1034 mm           11         4100 mm           12         2950 mm           b1         1450 mm           s / e / I         35 mm x 100 mm / 1150 mm           2A         23           b3         1260 mm           m1         300 mm           m2         320 mm           Wa         2585 mm           0.40 m/s / 0.40 m/s           0.40 m/s / 0.40 m/s           0.40 m/s / 0.40 m/s           1050 daN / 1100 daN           21 % / 34 %           Hydraulic           27 kW           Kubota / V1505           27 kW           3000 pm           4 - 1498 cm³           180 bar           180 bar		
h7       1034 mm         11       4100 mm         12       2950 mm         b1       1450 mm         s / e / l       35 mm x 100 mm / 1150 mm         2A       2A         b3       1260 mm         m1       300 mm         m2       320 mm         Wa       2585 mm         0.40 m/s / 0.40 m/s         0.40 m/s / 0.40 m/s         1050 daN / 1100 daN         21 % / 34 %         Hydraulic         27 kW         Kubota / V1505         27 kW         3000 mm         4 - 1498 cm³         Cable         180 bar         37 l/min	b11	1112 mm
h7       1034 mm         11       4100 mm         12       2950 mm         b1       1450 mm         s / e / l       35 mm x 100 mm / 1150 mm         2A       2A         b3       1260 mm         m1       300 mm         m2       320 mm         Wa       2585 mm         0.40 m/s / 0.40 m/s         0.40 m/s / 0.40 m/s         1050 daN / 1100 daN         21 % / 34 %         Hydraulic         27 kW         Kubota / V1505         27 kW         3000 mm         4 - 1498 cm³         Cable         180 bar         37 l/min		
11       4100 mm         12       2950 mm         b1       1450 mm         b1       35 mm x 100 mm / 1150 mm         x       / 2A         b3       1260 mm         m1       300 mm         m2       320 mm         Wa       2585 mm         12 km/h / 24.90 km/h         0.40 m/s / 0.40 m/s         0.40 m/s / 0.40 m/s         0.40 m/s / 0.40 m/s         1050 daN / 1100 daN         21 % / 34 %         Hydraulic         27 kW         Kubota / V1505         27 kW         3000 pm         4 - 1498 cm³         Cable         180 bar         37 l/min		
12       2950 mm         b1       1450 mm         s / e / I       35 mm x 100 mm / 1150 mm         2A       2A         b3       1260 mm         m1       300 mm         m2       320 mm         Wa       2585 mm         I       12 km/h / 24.90 km/h         0.40 m/s / 0.40 m/s       0.40 m/s         0.40 m/s / 0.40 m/s       0.40 m/s         I       1050 daN / 1100 daN         I       27 kW         Kubota / V1505       27 kW         I       3000 mm         I       27 kW         I       3000 mm		
b1       1450 mm         s / e / I       35 mm x 100 mm / 1150 mm         2A       2A         b3       1260 mm         m1       300 mm         m2       320 mm         Wa       2585 mm         I       12 km/h / 24.90 km/h         0.40 m/s / 0.40 m/s       0.40 m/s         0.40 m/s / 0.40 m/s       1050 daN / 1100 daN         21 % / 34 %       Hydraulic         I       27 kW         Substa / V1505       27 kW         I       3000 mm         I       4 - 1498 cm³         I       180 bar         I       37 l/min		
s / e / l 35 mm x 100 mm / 1150 mm 2A 2A b3 1260 mm m1 300 mm m2 320 mm Wa 2585 mm U 12 km/h / 24.90 km/h 0.40 m/s / 0.40 m/s 1050 daN / 1100 daN 21 % / 34 % Hydraulic 27 kW Kubota / V1505 27 kW 3000 pm 4 - 1498 cm³ Cable 180 bar 37 l/min		
2A         b3       1260 mm         m1       300 mm         m2       320 mm         Wa       2585 mm         U       12 km/h / 24.90 km/h         0.40 m/s / 0.40 m/s       0.40 m/s         0.40 m/s / 0.40 m/s       0.40 m/s         12 km/h / 24.90 km/h       0.40 m/s         0.40 m/s / 0.40 m/s       0.40 m/s         1050 daN / 1100 daN       1050 daN / 1100 daN         21 % / 34 %       Hydraulic         27 kW       Kubota / V1505         27 kW       3000 mm         4 - 1498 cm³       100 pm         4 - 1498 cm³       180 bar         180 bar       37 l/min		
b3       1260 mm         m1       300 mm         m2       320 mm         Wa       2585 mm         Image:	s/e/I	
m1       300 mm         m2       320 mm         Wa       2585 mm         Image: State of the state of t	h2	
m2     320 mm       Wa     2585 mm       I     12 km/h / 24.90 km/h       0.40 m/s / 0.40 m/s     0.40 m/s       0.40 m/s / 0.40 m/s     0.40 m/s       1050 daN / 1100 daN     1050 daN / 1100 daN       21 % / 34 %     Hydraulic       Z7 kW       Kubota / V1505       27 kW     3000 rpm       4 - 1498 cm³       Cable       180 bar     37 l/min		
Wa         2585 mm           Image:		
12 km/h / 24.90 km/h 0.40 m/s / 0.40 m/s 0.40 m/s / 0.40 m/s 1050 daN / 1100 daN 21 % / 34 % Hydraulic 27 kW 27 kW Kubota / V1505 27 kW 3000 rpm 4 - 1498 cm <sup>3</sup> Cable 180 bar 37 l/min		
0.40 m/s / 0.40 m/s 0.40 m/s / 0.40 m/s 1050 daN / 1100 daN 21 % / 34 % Hydraulic 27 kW Kubota / V1505 27 kW 3000 rpm 4 - 1498 cm <sup>3</sup> Cable 180 bar 37 l/min	Wa	2303 1111
0.40 m/s / 0.40 m/s 0.40 m/s / 0.40 m/s 1050 daN / 1100 daN 21 % / 34 % Hydraulic 27 kW Kubota / V1505 27 kW 3000 rpm 4 - 1498 cm <sup>3</sup> Cable 180 bar 37 l/min		12 km/h / 24 90 km/h
0.40 m/s / 0.40 m/s 1050 daN / 1100 daN 21 % / 34 % Hydraulic 27 kW Kubota / V1505 27 kW 3000 rpm 4 - 1498 cm <sup>3</sup> Cable 180 bar 37 l/min		
1050 daN / 1100 daN 21 % / 34 % Hydraulic 27 kW Kubota / V1505 27 kW 3000 rpm 4 - 1498 cm <sup>3</sup> Cable 180 bar 37 l/min		
21 % / 34 % Hydraulic 27 kW Kubota / V1505 27 kW 3000 rpm 4 - 1498 cm <sup>3</sup> Cable 180 bar 37 l/min		
Hydraulic 27 kW 27 kW Kubota / V1505 27 kW 3000 rpm 4 - 1498 cm <sup>3</sup> Cable 180 bar 37 l/min		
Kubota / V1505 27 kW 3000 rpm 4 - 1498 cm³ Cable 180 bar 37 l/min		Hydraulic
Kubota / V1505 27 kW 3000 rpm 4 - 1498 cm³ Cable 180 bar 37 l/min		
27 kW 3000 rpm 4 - 1498 cm <sup>3</sup> Cable 180 bar 37 l/min		27 kW
3000 rpm 4 - 1498 cm³ Cable 180 bar 37 l/min		Kubota / V1505
4 - 1498 cm³ Cable 180 bar 37 l/min		27 kW
Cable 180 bar 37 I/min		3000 rpm
180 bar 37 I/min		4 - 1498 cm <sup>3</sup>
180 bar 37 I/min		
37 l/min		Cable
		180 bar
79 dB		37 l/min
		79 dB

## MC-X 18-2 - Dimensional drawing



## Characteristics of masts and residual capacities

Full Visibility Duplex (FVD)		FVD 33	FVD 37	FVD 40	FVD 45
Mast/fork carriage tilt, forward	٥	10	10	10	10
Mast/fork carriage tilt, backward	٥	12	12	12	12
h1 - Mast lowered height	mm	2348	2608	2798	3048
h2 - Mast free lift	mm	85	85	85	85
h3 - Mast lifting height	mm	3300	3700	4000	4500
h4 - Mast extended height	mm	4018	4428	4768	5268
Residual capacity at max height	kg	1800			
Height at max capacity	mm	3300	2500	2500	2500

Free Lift Triplex (FLT)		FLT 37	FLT 43	FLT 47	FLT 55
Mast/fork carriage tilt, forward	٥	10	10	10	б
Mast/fork carriage tilt, backward	٥	12	12	12	6
h1 - Mast lowered height	mm	1998	2198	2348	2608000
h2 - Mast free lift	mm	1305	1505	1655	1915
h3 - Mast lifting height	mm	3700	4300	4700	5500
h4 - Mast extended height	mm	4453	5053	5453	6253
Height at max capacity	mm	2500	2500	2500	2500

	FVT 33
٥	10
٥	12
mm	1888
mm	135
mm	3300
mm	4048
mm	2500
	° mm mm mm



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