Technical sheet:

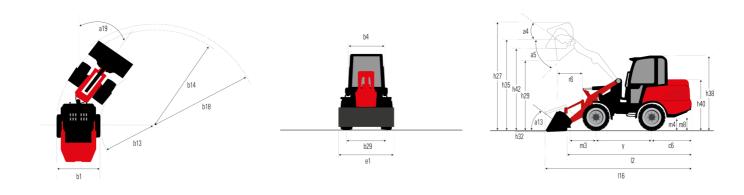
MLA 4-50 H-C





Y		
pacities		Metric
atic tipping load with bucket (straight)		1765 kg
atic tipping load with bucket (full turn)		1550 kg
atic tipping load with forks (straight)		1310 kg
atic tipping load with forks (full turn)		1150 kg
ax. height of bucket pivot point	h35	2488 mm
eight and dimensions		
laden weight (with forks) with 4-post canopy		2246 kg
neelbase	у	1650 mm
erall cab width	b4	991 mm
erall height with 4 posts canopy	h38	2258 mm
mp reach - Full height	r6	344 mm
od Height	h40	1405 mm
erall Operating Height - Fully Raised	h27	3310 mm
iculation angle	a19	45 °
eximum oscillation angle		11 °
erall length with bucket	l16	4279 mm
erall width less bucket	b1	1100 mm
erall length - Less Bucket	12	3583 mm
ar overhang	c6	1120 mm
mp angle - Fully raised	a5	39 °
mp Height - Fully Raised	h29	2126 mm
aximum Rollback Angle - Fully Raised	a4	50 °
gging Position	h32	-79 mm
pund clearance	m4	320 mm
earance Radius - Front with Bucket	b18	3246 mm
earance Radius - Less bucket	b14	2767 mm
ound Plane to Bucket Edge Height	h42	2655 mm
ead width (wheel center)	b29	836 mm
tachment Pivot Clearance	023	103 mm
ight from ground to axle center	m8	214 mm
cket Width	e1	1520 mm
ont Wheel Center to Pivot Pin	m3	669 mm
ight to Hinge Pin - Fully Raised	h28	2520 mm
gine	1120	2320 11111
gine brand		Perkins
gine model		403J-E17T
gine norm		Stage V
mber of cylinders		3
. Engine power rating / Power		48 Hp / 36 kW
ax. torque / Engine rotation		166 Nm / 1600 rpm
gine cooling system		Water
ansmission		Huci
ansmission type		Hydrostatic
mber of gears (forward / reverse)		2 / 2
ax. travel speed (may vary according to applicable regulations)		20 km/h
ax. travel speed (in option) (may vary according to applicable regulations)		30 km/h
		Hydraulic drum brake on front axle, acting on all 4
rvice brake		wheels
draulics		
draulic pump type		Gear pump
draulic flow - Pressure		60 l/min / 207 bar
gh-Flow Option (I/min)		60 l/min
nk capacities		
draulic oil		48 I
el tank		35 I

MLA 4-50 H-C - 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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