

Neomach

Nova^{x50}



More Features More Capabilities

Tipping load: 1800 kg

Best-in class weight lifting

Double Speed up to 24 km/h

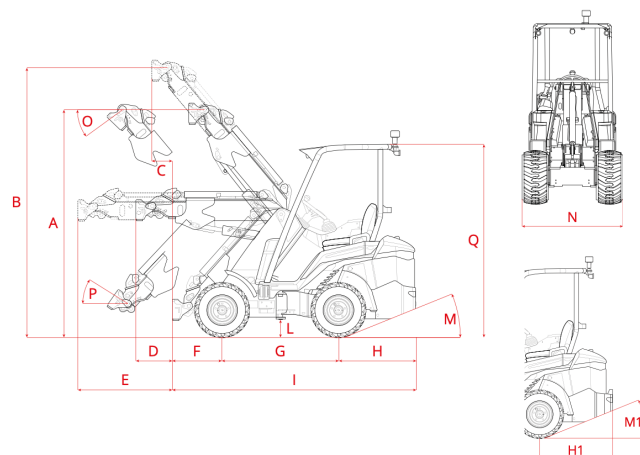


Nova^{x50}

Engine	Kohler KSD 1403 Stage V
Displacement	1400 cc
Power	26 hp at 2600 RPM
Cooling	Rear combined cooler oil/water
Transmission	Hydraulic - 4 wheel drive
Max. speed	12 - 24 km/h
Hydraulic flow	43 l/min at 220 bar
Standard tires	26x12.00-12 Tractor profile
Driving space	Suspended platform on silent-block
Joystick	Proportional w/ hydraulic flow mem.
Visibility	360°
Lifting height (at the pin)	3000 mm
Tipping load*	1800 kg
Lifting capacity**	1500 kg
Floating boom	Standard
Self-levelling boom	Standard
Differential lock	Standard (4x4)
Hydraulic multiconnector	1 D.A. + oil reflow (continuous oil flow) with flow adjustment
Backweights	200 kg Std + 230 Opt.
Weight w/ standard canopy	1850 kg
Weight w/ cab	1950 kg
Standard work lights	2 front LED + 1 rear LED

* Load center of gravity 50cm from the attachment mounting plate, boom unextended 10cm from the ground, upright machine equipped with additional backweights. Weight of attachment included.

** Load center of gravity 50cm from the attachment mounting plate, boom unextended and parallel to the ground at approximately 1m height, upright machine equipped with additional backweights. Weight of attachment included.



DIMENSIONS

A. Height at the pin (boom not extended standard tires)	2470 mm
B. Height at the pin (boom extended standard tires)	3000 mm
C. Max overhang w/ boom lifted (extended)	166 mm
D. Max overhang w/ boom lifted (not extended)	342 mm
E. Max overhang w/ boom horizontal (extended)	1025 mm
F. Front overhang	616 mm
G. Wheelbase	1400 mm
H. Rear overhang	804 mm
H1. Rear overhang w/ backweights	901 mm
I. Length	2820 mm
L. Ground clearance (standard wheels)	225 mm
M. Angle of departure	20°
M1. Angle of departure w/ bacweights	20°
N. Width (standard wheels)	1220 mm
O. Unloading	34°
P. Loading angle	37°
Q. Height (standard wheels)	2025 mm

x50	Tires 	Height 	Width 	Lift. height 
	26x12.00-12 Tractor-Skid-Garden Profile	2025 mm	1220 mm	3000 mm
	300/60-12 Trac Master (Zig-zag)	2025 mm	1220 mm	3000 mm