

Ficha técnica :

MRT-X 3060

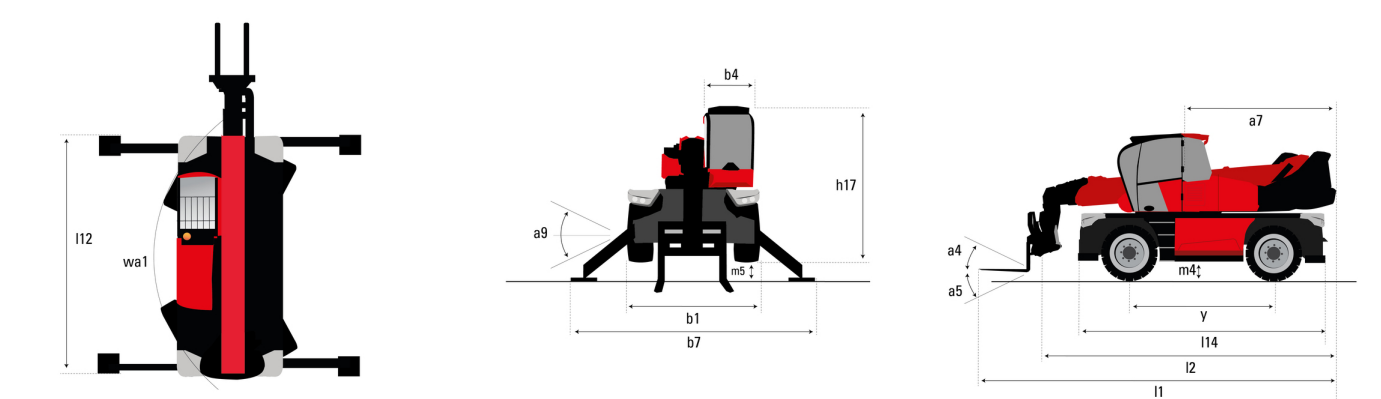
VISION +



 **MANITOU**
HANDLING YOUR WORLD

Capacities		Métrico
Max. capacity		6000 kg
Max. lifting height		29.90 m
Max. outreach		25.90 m
Weight and dimensions		
Overall length (with forks)	l1	9.14 m
Length to face of forks	l2	7.94 m
Overall width	b1	2.50 m
Overall height	h17	3.10 m
Overall cab width	b4	0.96 m
Ground clearance	m4	0.38 m
Wheelbase	y	3.25 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	110 °
Overall weight		21800 kg
Forks length / width / section	l / e / s	1200 mm x 100 mm x 60 mm
Wheels		
Standard tires		445/65 R22,5
Drive wheels (front / rear)		2 / 2
Steering mode		2 wheel steer, 4 wheel steer, Crab mode
Stabilisers		
Stabs Type		Telescopic Duplex
Controls with stabs		Stabs Commands Individual or Simultaneous
Engine		
Engine brand		Yanmar
Engine norm		Stage IIIA
Engine model		4TN107FTT-6SMU1
I.C. Engine power rating / Power		173 Hp / 127 kW
Max. torque / Engine rotation (min)		805 Nm @ 1500 rpm
Number of cylinders - Capacity of cylinders		4 - 4567 cm³
Electric circuit		
Number of batteries / Battery voltage		2 x 12 V
12V Battery capacity		120 Ah
Battery starting current		(EN)850 A
Transmission		
Transmission type		Hydrostatic with Speedshift
Gearbox / Number of gears (forward) / Number of gears (reverse)		Speedshift / 2 / 2
Max. travel speed		40 km/h
Drawbar pull		9200 daN
Parking brake		Automatic negative parking brake
Service brake		Oil-immersed multi-discs braking on front & rear axles
Performances		
Gradeability (laden / unladen)		32.40 % / 41.40 %
Hydraulics		
Hydraulic pump type		Variable displacement pump
Hydraulic flow		185 l/min
Hydraulic Pressure		350 bar
Tank capacities		
Engine oil		13 l
Fuel tank		320 l
Noise and vibration		
Noise at driving position (LpA)		67 dB
Noise to environment (LwA)		108 dB
Vibration on hands/arms		< 2.50 m/s²
Miscellaneous		
Steering wheels (front / rear)		2 / 2
Controls		2 Joysticks
Safety cab homologation		ROPS - FOPS level 2 cab
Attachment recognition system (E-Reco)		Standard

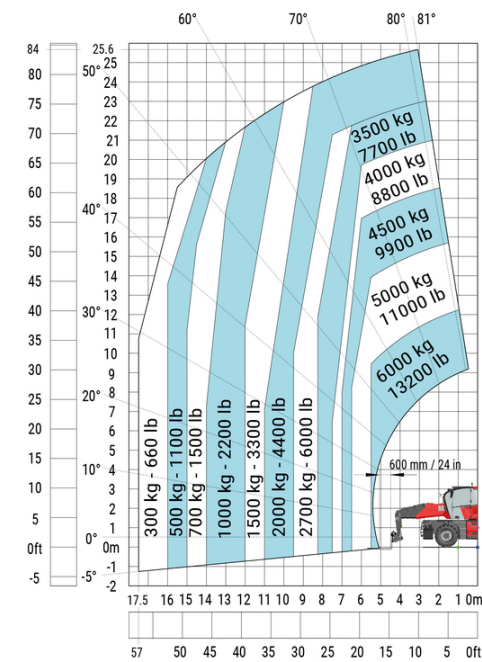
MRT-X 3060 - Diagrama dimensional



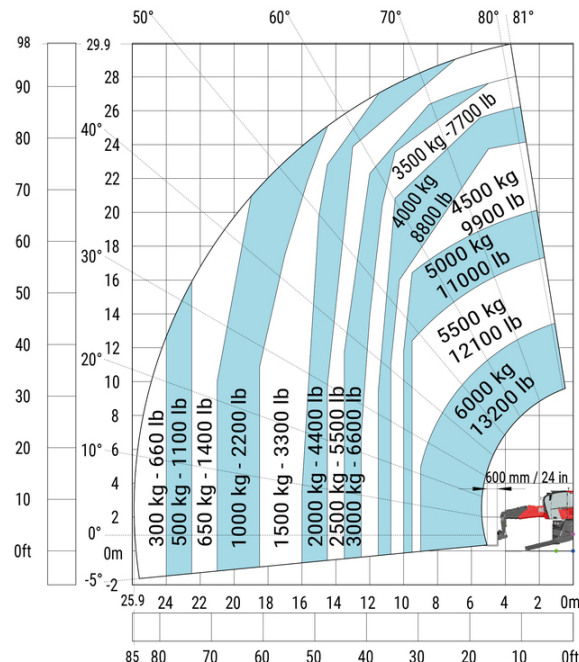
Otros datos		Métrico
Length of frame	I14	5.92 m
Wheelbase	y	3.25 m
Ground clearance	m4	0.38 m
Counterweight offset (turret at 90°)	a7	3.45 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	110 °
Overall length at stabilisers	I12	5.62 m
External turning radius (over tyres)	Wa1	4.63 m
Overall width with stabilisers extended	b7	6.04 m
Overall height	h17	3.10 m
Frame leveling corrector	a9	+/- 7 °
Ground clearance under front tires on stabilizers	m5	0.45 m

MRT-X 3060 - Diagramas de carga

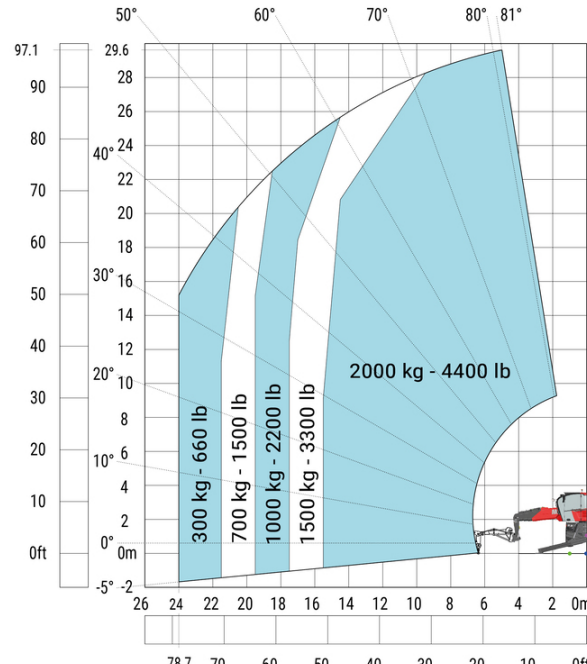
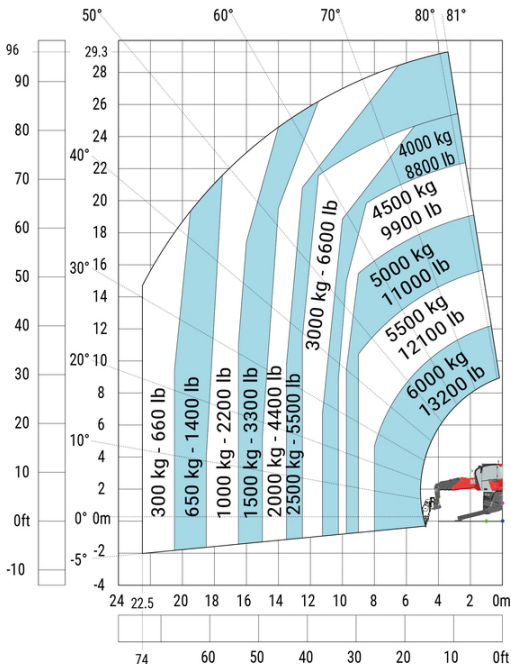
Machine on tyres with forks Metric



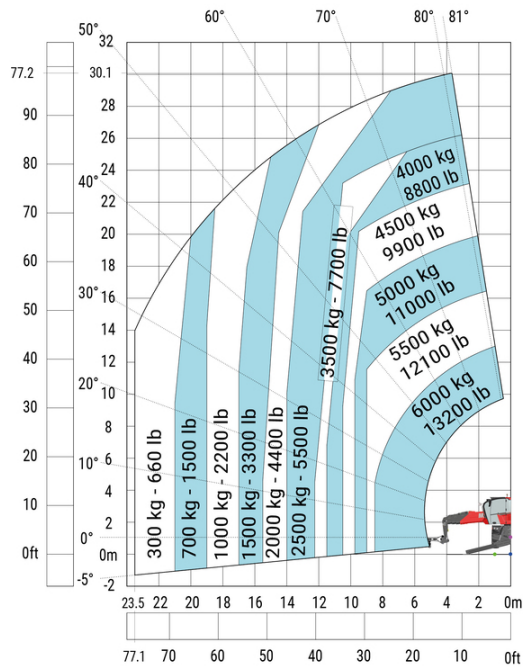
Machine on lowered stabilisers with forks (CAF) Metric



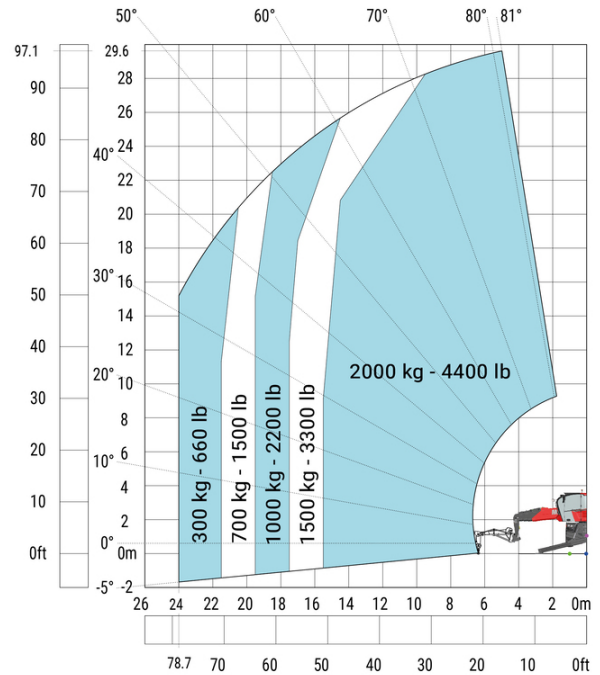
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 2000 kg jib (Metric)



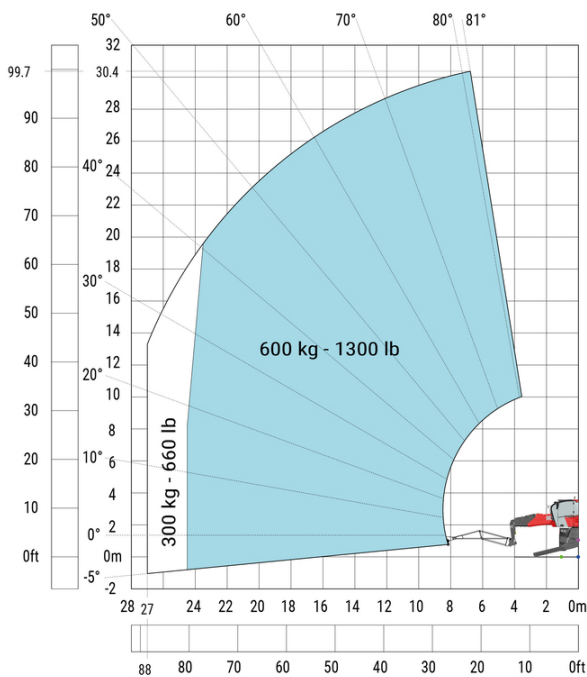
Machine on lowered stabilisers with 6000 kg jib (Metric)



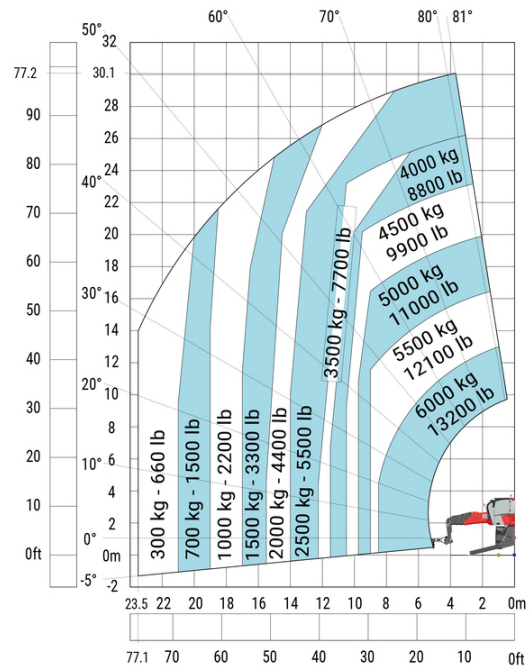
Machine on lowered stabilisers with 2000 kg jib with winch (Metric)



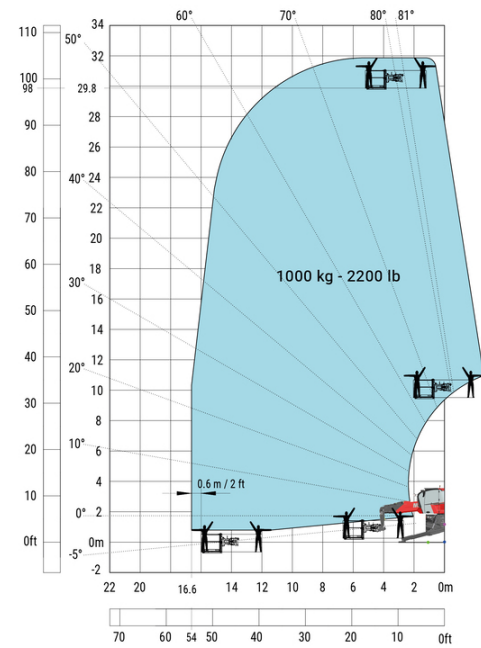
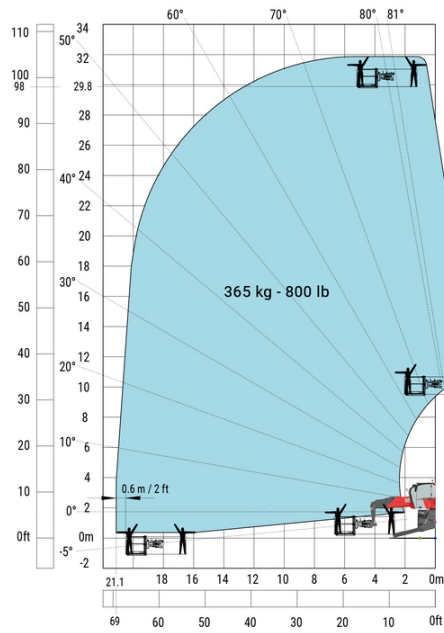
Machine on lowered stabilisers with extensible jib with winch (Metric)



Machine on lowered stabilisers with hook 6000 kg (Metric)

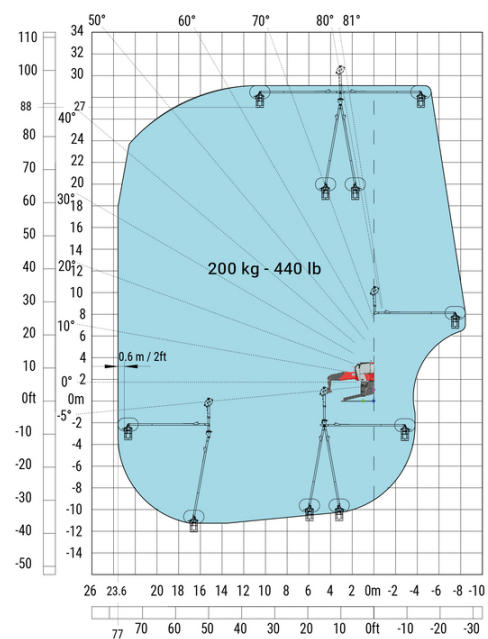
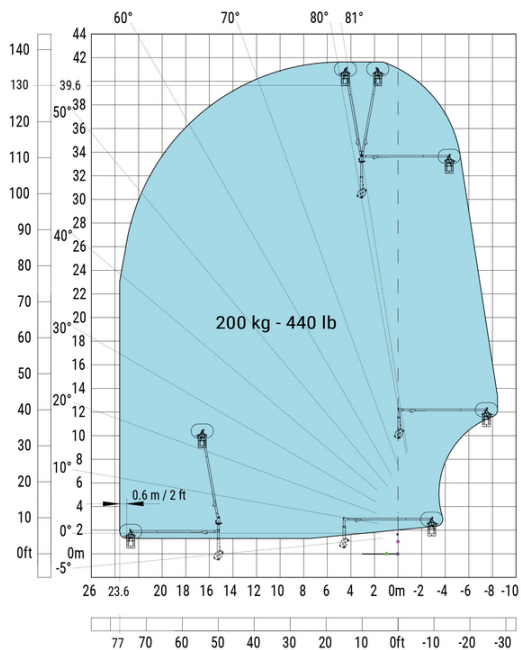


Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric



Machine on lowered stabilisers with 3D positive Metric

Machine on lowered stabilisers with 3D negative Metric





Oficina Central

B.P. 249 - 430 rue de l'Aubinière

44150 Ancenis Cedex - Francia

Tel.: 00 33 (0)2 40 09 10 11 - Fax: 00 33 (0)2 40 09 10 97

www.manitou.com



Esta publicación describe las versiones y posibilidades de configuración de los productos Manitou que puedan diferir en equipamiento. Los equipamientos presentados en este folleto pueden ser de serie, opcionales o no estar disponibles en algunas versiones. Manitou se reserva el derecho, en cualquier momento y sin previo aviso, de modificar las especificaciones descritas y representadas. Las especificaciones aportadas no comprometen al fabricante. Para más información, póngase en contacto con su concesionario Manitou. Documento no contractual. Presentación de los productos no contractual. Lista de especificaciones no exhaustiva. Los logos y la identidad visual de la empresa son propiedad de Manitou y no pueden ser utilizados sin autorización. Todos los derechos reservados. Las fotos y los esquemas contenidos en este folleto se ofrecen para consulta y a título indicativo solamente.

Manitou BF SA - Sociedad anónima con Consejo de Administración - Capital social: 39 668 399 euros - 857 802 508 RCS Nantes