Technical sheet:

# **MRT-X 3060**

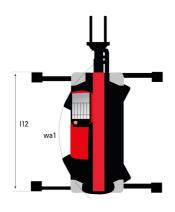
#### **VISION +**

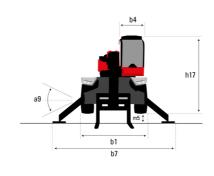


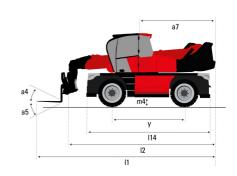


	<b>мкт-х зобо</b> Created on May 6, 2024	at 2:31:38 AM U	
Capacities	Metric		
Max. capacity	6000 kg	g	
Max. lifting height	29.90 n	n	
Max. outreach	25.90 n	n	
Weight and dimensions			
Overall length (with forks)	l1 9.14 m		
Length to face of forks	12 7.94 m	ı	
Overall width	b1 2.50 m	1	
Overall height	h17 3.10 m	ı	
Overall cab width	b4 0.96 m	ı	
Ground clearance	m4 0.38 m	1	
Wheelbase	y 3.25 m	1	
Filt-up angle	a4 12 °		
Filt-down angle	a5 110°		
Overall weight	21800 k	q	
Forks length / width / section	I / e / s 1200 mm x 100 m		
Wheels			
Standard tires	445/65 R2	22.5	
Orive wheels (front / rear)	2/2		
Steering mode	2 wheel steer, 4 wheel	steer, Crab mode	
Stabilisers	53. 3000j 1 milet 1		
Stabs Type	Telescopic D	Ouplex	
Controls with stabs	Stabs Commands Individu		
Engine	oute communic	au or omianancouo	
ingine brand	Yanma	r	
ingine norm	Stage III		
ingine model	4TN107FTT-6		
C. Engine power rating / Power	173 Hp / 12		
Max. torque / Engine rotation (min)	805 Nm @ 15		
Number of cylinders - Capacity of cylinders	4 - 4567 c		
Electric circuit	4 4307 0	,III	
Number of batteries / Battery voltage	2 x 12 \	V	
12V Battery capacity	120 Ah		
Battery starting current	(EN)850		
Fransmission	(EN)030	^	
Transmission type	Hydrostatic with \$	Spoodshift	
Gearbox / Number of gears (forward) / Number of gears (reverse)	Speedshift /		
Max. travel speed	40 km/l		
Drawbar pull	9200 da		
·			
Parking brake		Automatic negative parking brake Oil-immersed multi-discs braking on front & rear	
Service brake	axles		
Performances			
Gradeability (laden / unladen)	32.40 % / 41	.40 %	
lydraulics			
lydraulic pump type	Variable displace	ment pump	
lydraulic flow	185 l/mi		
Hydraulic Pressure	350 ba		
Fank capacities	000 50		
ingine oil	13		
lydraulic oil	3001		
Fuel tank	3201		
loise and vibration	3201		
loise at driving position (LpA)	67 dB		
loise to environment (LwA)		108 dB	
fibration to whole hand/arm		108 dB < 2.50 m/s <sup>2</sup>	
Aiscellaneous	< 2.50 III)		
Steering wheels (front / rear)	2/2		
Controls		ke	
	2 Joystic ROPS - FOPS le		
Safety cab homologation Attachment recognition system (E-Reco)	KUPS - FUPS IE		

# MRT-X 3060 - Dimensional drawing



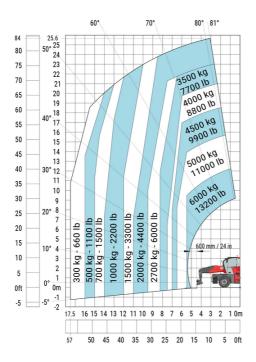




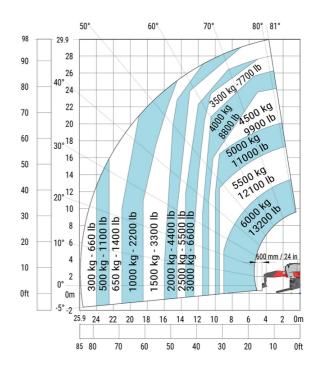
Other data		Metric
Length of frame	l14	5.92 m
Wheelbase	у	3.25 m
Ground clearance	m4	0.38 m
Counterweight offset (turret at 90°)	a7	3.45 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	110°
Overall length at stabilisers	l12	5.62 m
External turning radius (over tyres)	Wa1	4.63 m
Overall width with stabilisers 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 - Load chart

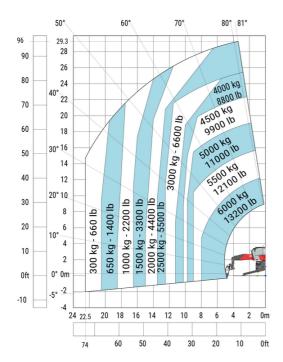
## Machine on tyres with forks Metric

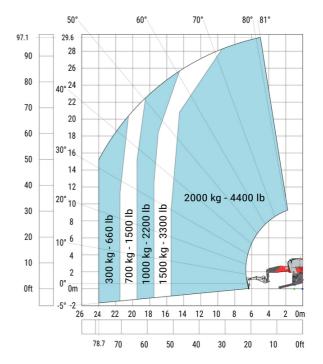


# Machine on lowered stabilisers with forks (CAF) Metric

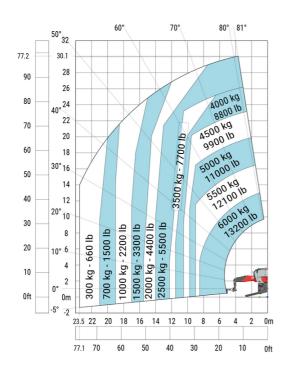


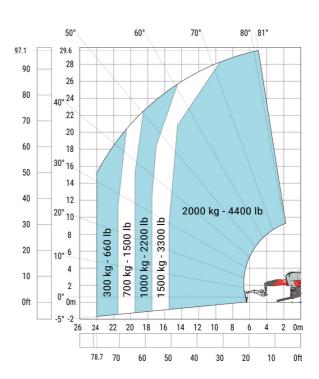
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 2000 kg jib (Metric)





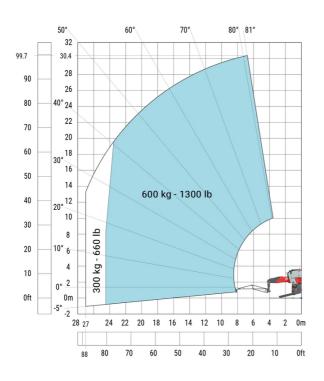
Machine on lowered stabilisers with 6000 kg jib (Metric) Machine on lowered stabilisers with 2000 kg jib with winch (Metric)

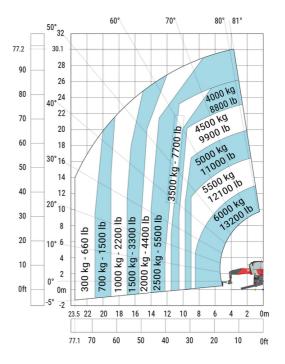




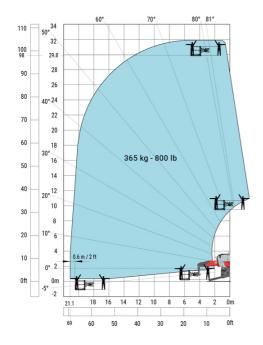
Machine on lowered stabilisers with extensible jib with winch (Metric)

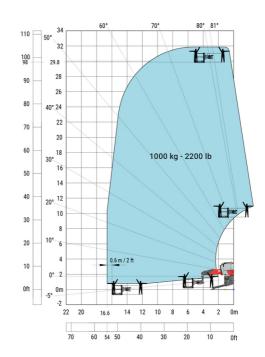
Machine on lowered stabilisers with hook 6000 kg (Metric)





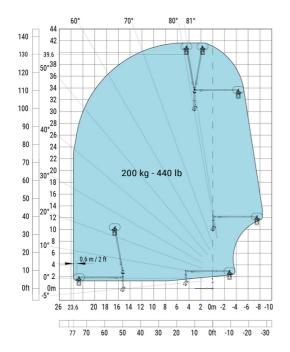
Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric

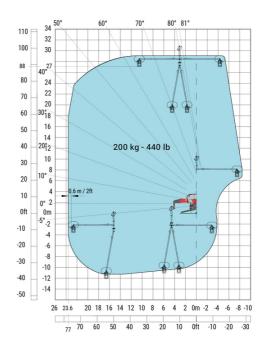




Machine on lowered stabilisers with 3D positive Metric

Machine on lowered stabilisers with 3D negative Metric









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