Technical sheet:

MTA 6034 53



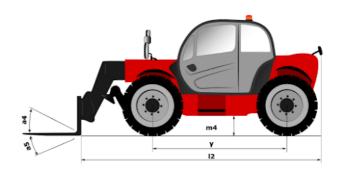


Max. Capacity	Capacities		Metric	Imperial
Ass. Lift ago belight 10.44 m 34.13 in Ass. Josephach 7.09 m 23.13 in Vessell leading the castinger III 4.88 m 23.13 in Vessell leading the castinger III 4.88 m 7.11 lb Vessell selegith bi1 2.39 m 7.11 lb Vessell selegith bi1 2.38 m 7.11 lb Vessell selegith bi1 2.38 m 7.11 lb Vessell selegith bi4 7.92 mm 9.01 lb Found clearance m4 35 mm 1.4 in Stoud clearance m4 35 mm 1.4 in Ill cook angle a5 106 m 106 m Ill cook angle a5 106 m 106 m Cabinal straining radius Wa3 3.81 m 12.1 ft in Mandad stiles 13 x 19.5 15 x 19.5 15 x 19.5 Tambod weight (with book) 4655 kg 151 x 19.5 15 x 19.5 Tambod weight (with book) 45 x 19.5 15 x 19.5 15 x 19.5 Tambod (with book)				
Ass. outresch				
11				20.170 111
December		l11	4.88 m	16 ft
New Second Community				
Wheelbase y 2,80 m 9 ft 2 in Counted cleamance m4 356 mm 14 in Oberland cleamance m4 356 mm 14 in Oberland cleamance a4 12° 12° Lift-down angle a5 106° 10° Schemal turning radius Wa3 3.81 mm 12 ft 6 in Inchdeed weight (with forks) 68585 kg 151513 lb Inabedat tirles 15 x 19.5 15 x 19.5 Transe levelling Corectori 49 10° 10° Verticematics 11° 11° 11° Verticematics 30 10° 10° Verticematics 30 10° 10° Verticematics 38 8 8 Statematic (miner 40° 10° 10° Verticematic (miner 41° 45° 45° Value 41° 45° 45° Value 42° 42° 42° Value 42° 42°				
Name of Learnance m4	-			
December				
Tilled pangle				
Title down angle				
Steenal tuming radius Wa3 3.81 m 12 ft 6 in Inhaladen weight (with forks) 6855 kg 15173 lb 15173				
	-			
Standard tities 15 x 19.5 15 x 19.5 15 x 19.5 15 x 19.5 10 x 10	•	1140		
Same eveiling longitudinal +/- 10 °	- , ,		-	
Same leveling corrector				
Transmission by Persure		a9		
Tring				
Section Sect			11 s	11 e
10 s				
Table Tabl				
A s A s				
Sumple Sas S				
Engine brand Deutz Deutz Ingine brand Stage IV / Tier 4 Final Stage IV / Tier 4 Final Ingine model TO3.6 L4 TO3.6 L4 Humber of cylinders / Capacity of cylinders 4 - 3.62 cm³ 4 - 0.22 in³ Ac. Engine power rating - Power 74.29 Hp / 55.40 kW 74.29 Hp / 55.40 kW Max. torque / Engine rotation 330 Nm @ 330 pm 243 ft/bs @ 330 pm Fransmission type Torque converter with powershift gearbox Torque converter with powershift gearbox Family State 3 / 3 3 / 3 3 / 3 Tavel speed (laden) 3 / 3 3 / 3 3 / 3 3 / 3 Tavel speed (laden) SAHR				
Ingine brand Bear Bear Bear Bear Bear Bear Bear Bear	·		3 3	3 3
Stage IV / Tier 4 Final Stage IV / Tier 4 Final Stage IV / Tier 4 Final Tigs in model Tigs in model Tigs in the stage IV / Tier 4 Final Tigs in the stage IV / Tigs in the stage IV / Tier 4 Final Tigs in the stage IV / Tier 4 Final Tigs in the stage IV / Tier 4 Final Tigs in the stage IV / Tigs in the stage I			Doutz	Doutz
TD3.6 L4	•			
A - 3.62 cm²	-		-	-
C. Engine power rating - Power 74.29 Hp / 55.40 kW 74.29 hp	-			
Max. torque / Engine rotation 330 Nm @ 330 pm 243 ft/lbs @ 330 pm Transmission type Transmission type Aumber of gears (forward / reverse) Torque converter with powershift gearbox 3 / 3 3 /				
Transmission type Transmission	• •			·
Frankmission type Torque converter with powershift gearbox Torque converter with powershift gearbox Aumber of gears (forward / reverse) 3 / 3 3 / 3 Fravel speed (laden) 29 km/h 18 mph Parking brake SAHR SAHR Service brake Wet disc brakes Wet disc brakes Wall Abuntfacturer Dana Dana Hydraulics Gear pump Gear pump Hydraulic flow / Pressure 110 l/min-207 bar 29 US gpm-3002 PSI Frank capacities Segret pump 29 US gpm-3002 PSI Engine oil 8.90 l 2 US gal Hydraulic oil 133 l 35 US gal Hydraulic oil 133 l 35 US gal Hydraulic oil 110 l 29 US gpm-3002 PSI Eleering wheels (front / rear) 2 / 2 2 / 2 Steering wheels (front / rear) 2 / 2 2 / 2 Orive wheels (front / rear) 2 / 2 2 / 2 Orive wheels (front / rear) ROPS/FOPS ROPS/FOPS			330 Mili @ 330 ipili	243 TVIDS (@ 330 Ipili
Aumber of gears (forward / reverse) 3 / 3 3 / 3 Fravel speed (laden) 29 km/h 18 mph Parking brake SAHR SAHR Service brake Wet disc brakes Wet disc brakes Axie Manufacturer Dana Dana Hydraulics Hydraulic flow / Pressure Gear pump Gear pump Engine oil 8.90 l 2 US gal Hydraulic oil 133 l 35 US gal Engine oil 8.90 l 2 US gal Hydraulic oil 133 l 35 US gal Uruel tank 110 l 29 US gal Miscellaneous 2 / 2 2 / 2 Steering wheels (front / rear) 2 / 2 2 / 2 Drive wheels (front / rear) 2 / 2 2 / 2 Extering wheels (front / rear) 2 / 2 2 / 2 Extering wheels (front / rear) 2 / 2 2 / 2 Extering wheels (front / rear) 2 / 2 2 / 2 Extering wheels (front / rear) 2 / 2 2 / 2			Torque converter with powershift gearbox	Torque converter with powershift gearbox
Fravel speed (laden) 29 km/h 18 mph Parking brake SAHR SAHR Service brake Wet disc brakes Wet disc brakes Axle Manufacturer Dana Dana Aydraulic Service Unit of Brakes Bear pump Gear pump Aydraulic flow / Pressure 110 l/min-207 bar 29 US gpm-3002 PSI Fank capacities 8.90 l 2 US gal Engine oil 8.90 l 2 US gal Aydraulic oil 133 l 35 US gal Equit tank 110 l 29 US gal Wiscellaneous 2/2 2/2 Steering wheels (front / rear) 2/2 2/2 Orive wheels (front / rear) 2/2 2/2 Safety cab homologation ROPS/FOPS ROPS/FOPS				
Parking brake SAHR SAHR Service brake Wet disc brakes Wet disc brakes Axle Manufacturer Dana Dana Aydraulics Dana Dana Aydraulic pump type Gear pump Gear pump Aydraulic flow / Pressure 110 1/min-207 bar 29 US gpm-3002 PSI Fank capacities Sample oil 8.90 I 2 US gal Aydraulic oil 133 I 35 US gal Equitana 110 I 29 US gal Wiscellaneous 2/2 2/2 Steering wheels (front / rear) 2/2 2/2 Safety cab homologation ROPS/FOPS ROPS/FOPS				
Service brake Wet disc brakes Wet disc brakes Axle Manufacturer Dana Dana Aydraulics Dana Dana Aydraulic plump type Gear pump Gear pump Aydraulic flow / Pressure 110 l/min-207 bar 29 US gpm-3002 PSI Fank capacities Service of the control of the c				
Axie Manufacturer Dana Dana Aydraulics Common of Experiment				
Adjustion Gear pump Gear pump <t< td=""><td></td><td></td><td></td><td></td></t<>				
Adjustific pump type Gear pump Gear pump Adjustific flow / Pressure 110 l/min-207 bar 29 US gpm-3002 PSI Fank capacities Sending oil 8.90 l 2 US gal Adjustific oil 133 l 35 US gal Equit tank 110 l 29 US gal Miscellaneous 2/2 2/2 Steering wheels (front / rear) 2/2 2/2 Orive wheels (front / rear) 2/2 2/2 Safety cab homologation ROPS/FOPS ROPS/FOPS			Dalla	Dalla
Agricultic flow / Pressure 110 l/min-207 bar 29 US gpm-3002 PSI			Gear numn	Gearnumn
Frank capacities 8.90 I 2 US gal Engine oil 8.90 I 2 US gal Edydraulic oil 133 I 35 US gal Eucl tank 110 I 29 US gal Miscellaneous 2/2 2/2 Drive wheels (front / rear) 2/2 2/2 Safety cab homologation ROPS/FOPS ROPS/FOPS	1 1 1 1			
Engine oil 8.90 l 2 US gal Hydraulic oil 133 l 35 US gal Eucl tank 110 l 29 US gal Miscellaneous 2/2 2/2 Drive wheels (front / rear) 2/2 2/2 Safety cab homologation ROPS/FOPS ROPS/FOPS	·		1 10 1/111111 ⁻ 207 Dai	27 00 gpiii 3002 F3i
133 35 US gal 15 US gal			9.00	2 115 and
Euel tank 110 I 29 US gal Miscellaneous US US Steering wheels (front / rear) 2 / 2 2 / 2 Drive wheels (front / rear) 2 / 2 2 / 2 Safety cab homologation ROPS/FOPS ROPS/FOPS				•
Wiscellaneous 2 / 2 2 / 2 Steering wheels (front / rear) 2 / 2 2 / 2 Drive wheels (front / rear) 2 / 2 2 / 2 Safety cab homologation ROPS/FOPS ROPS/FOPS	•			-
Steering wheels (front / rear) 2 / 2 2 / 2 Drive wheels (front / rear) 2 / 2 2 / 2 Safety cab homologation ROPS/FOPS ROPS/FOPS			1101	29 US gai
Orive wheels (front / rear) 2 / 2 2 / 2 Safety cab homologation ROPS/FOPS ROPS/FOPS			2/2	0.40
Safety cab homologation ROPS/FOPS ROPS/FOPS	, ,			
, ,	, ,			
	Safety cab homologation Controls		ROPS/FOPS Single joystick with FNR	ROPS/FOPS Single joystick with FNR

MTA 6034 S3 - Dimensional drawing

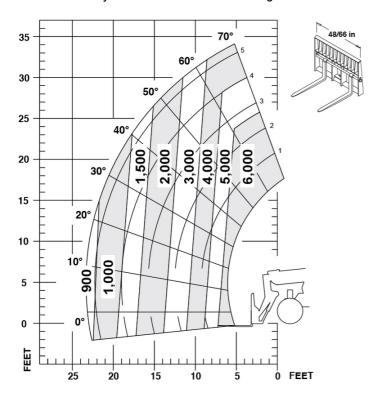






MTA 6034 S3 - Load chart

Machine on tyres with forks - with levelling device Metric







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



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes