Technical sheet:

260 TJ+ ST5



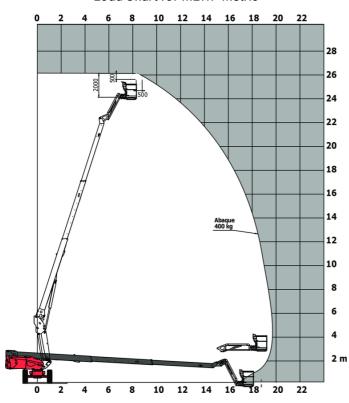


		260 137 313 (sieateu off April 19, 2024 at 3.21.32 AM U
Capacities		Metric	Imperial
Working height	h21	25.89 m	84 ft 11 in
Floor height (access)	h20	0.48 m	1 ft 7 in
Platform height	h7	23.89 m	78 ft 5 in
Max. outreach		19.70 m	64 ft 8 in
Pendular arm rotation (top / bottom)		+70.30 ° / -63 °	+70.30 ° / -63 °
Platform capacity	Q	408 kg	899 lb
Turret rotation		360 °	360 °
Platform rotation (right / left)		90 ° / 90 °	90 ° / 90 °
Number of people (indoor / outdoor)		3 / 3	3 / 3
Weight and dimensions			
Platform weight*		16400 kg	36156 lb
Platform dimensions (length x width)	lp / ep	2.30 m x 0.90 m	7 ft 7 in x 2 ft 11 in
Overall length	I1	10.84 m	35 ft 7 in
Overall width	b1	2.48 m	8 ft 2 in
Overall height	h17	2.71 m	8 ft 11 in
Overall length (stowed)	19	7.88 m	25 ft 10 in
Overall height (stowed) **	h18	2.80 m	9 ft 2 in
Jib length	l13	2.40 m	7 ft 10 in
Counterweight offset (turret at 90°)	a7	1.43 m	4 ft 8 in
External turning radius	Wa3	4.35 m	14 ft 3 in
Ground clearance at centre of wheelbase	m2	0.42 m	1 ft 5 in
Wheelbase	у	2.80 m	9 ft 2 in
Performances			
Drive speed - stowed		4.50 km/h	3 mph
Orive speed - raised		0.80 km/h	0.50 mph
Gradeability		35 %	35 %
Permissible leveling		4 °	4 °
Wheels			
Tires type		Solid Tires Cured-On	Solid Tires Cured-On
Standard tires		1025 x 365 mm	1025 x 365 mm
Drive wheels (front / rear)		2/2	2/2
Steering wheels (front / rear)		2/2	2 / 2
Braking wheels (front / rear)		2/2	2/2
Engine/Battery			
Engine brand / model		Yanmar - 4TNV88C	Yanmar - 4TNV88C
Engine norm		Stage V	Stage V
.C. Engine power rating / Power		46 Hp / 34.30 kW	46 Hp / 34.30 kW
Miscellaneous			
Ground Pressure		21.30 dan/cm2	309 PSI
Hydraulic Pressure		400 bar	5802 PSI
Hydraulic tank capacity		94 I	25 US gal
Fuel tank		76 I	20 US gal
Noise to environment (LwA)		< 105 dB	< 105 dB
Standards compliance			
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)	European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

^{*}Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

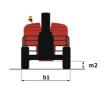
260 TJ+ ST5 - Load chart

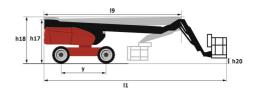
Load Chart for MEWP Metric



260 TJ+ ST5 - Dimensional drawing







Equipment

Stop & Go system

Turret orientation information

X Y function

230V Predisposition 4 simultaneous movements 4 wheel drive 4 wheel steer with crab mode Audible alarm and illuminated indicator lamp (leveling, overload, lowering) Backup electrical pump Connected machine Continuous turret rotation Differential locking on rear axle Easy Manager Electronic platform compensation Emergency stop button in platform and on frame Engine mounted on sliding platform Engine with DPF Front axle with limited slip Fuel gauge with low level indicator Hour meter Integrated diagnostic assistance LED rotating beacon Large basket with three entries Operator presence pedal Oscillating front axle Remote control for transport

Optional Additional storage boxes Battery blanket Battery charger Battery cut-off Biodegradable hydraulic oil - Grade 32 Engine Block Heater Hydraulic oil heater Key lock on fuel tank Large basket 2.30m with lateral door Narrow basket 1.80m Non-marking tyres On-board generator (3,5 or 5 kW) Panel cradle Pipe cradle Safety kit - Harness + helmet Safety valve Secondary Protection System (SPS) Socket 230 V + differential circuit breaker Spark arrester Working light





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