

Scheda tecnica :

220 TJ+

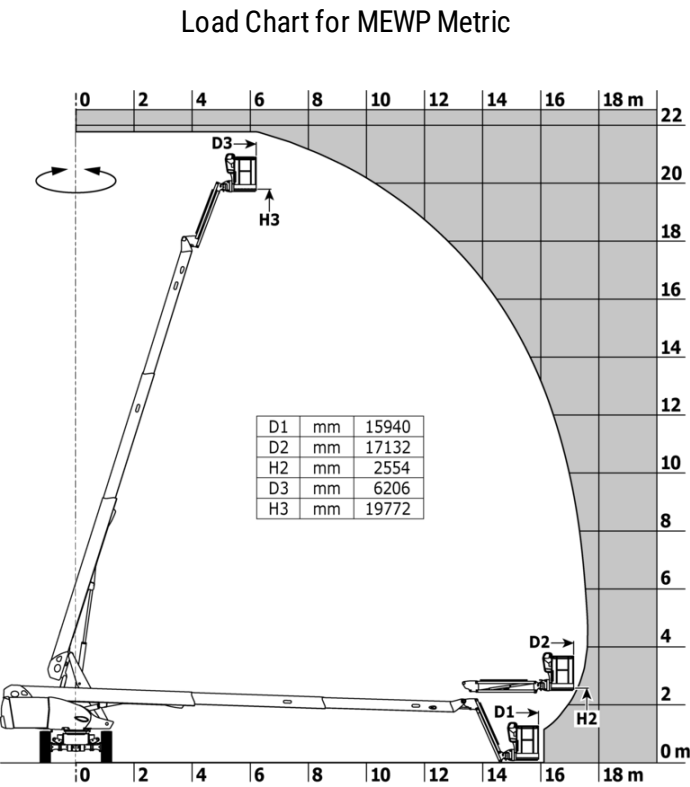


 **MANITOU**
HANDLING YOUR WORLD

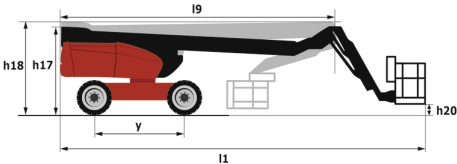
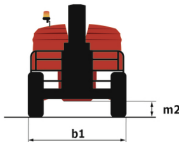
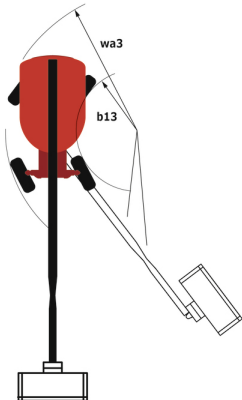
Capacities		Metico
Working height	h21	21.74 m
Floor height (access)	h20	0.39 m
Platform height	h7	19.74 m
Max. outreach		17.79 m
Pendular arm rotation (top / bottom)		+70 ° / -63 °
Platform capacity	Q	408 kg
Turret rotation		360 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (indoor / outdoor)		3 / 3
Weight and dimensions		
Platform weight*		13600 kg
Platform dimensions (length x width)	lp / ep	2.30 m x 0.90 m
Overall length	l1	10.06 m
Overall width	b1	2.48 m
Overall height	h17	2.66 m
Overall length (stowed)	l9	7.35 m
Overall height (stowed)	h18	3.03 m
Jib length	l13	2 m
Counterweight offset (turret at 90°)	a7	1.34 m
Counterweight Oversize / Reach		1.35 m
External turning radius	Wa3	4.40 m
Ground clearance at centre of wheelbase	m2	0.44 m
Wheelbase	y	2.80 m
Performances		
Drive speed - stowed		4.90 km/h
Drive speed - raised		1 km/h
Gradeability		40 %
Permissible leveling		4 °
Wheels		
Tires type		Solid Tires Cured-On
Drive wheels (front / rear)		2 / 2
Steering wheels (front / rear)		2 / 2
Braking wheels (front / rear)		2 / 2
Engine/Battery		
Engine brand / model		Yanmar - 3TNV88C
Engine nom		Stage V
I.C. Engine power rating / Power		36.20 Hp / 27.50 kW
Miscellaneous		
Ground Pressure		18.20 dan/cm2
Hydraulic Pressure		400 bar
Hydraulic tank capacity		94 l
Fuel tank		72 l
Noise to environment (LWA)		< 106 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)

*Varies according to options and standards of the country to which the machine is delivered

220 TJ+ - Diagramma di carico



220 TJ+ - Disegno quotato



Allestimento

Standard
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
Basket 2,300 mm
Connected machine
Continuous turret rotation
Differential locking on rear axle
Easy fast slinging system
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
LS pump
Large color screen on turret
Leveling unlocking
Oscillating front axle
Protective cover for control panel
Remote control for transport
Stop & Go system
Turret orientation information
Opzionale
110 or 230V plug with differential circuit breaker
Additional storage boxes
Basket 2,300 mm
Battery blanket
Battery cut-off
Biodegradable oil
Engine Block Heater
Hydraulic oil heater
Key lock on fuel tank
Key lock on turret cover
Narrow basket 1.80m
Non marking solid tyres
On-board generator (3,5 or 5 kW)
Panel cradle
Pipe cradle
Safety kit - Harness + helmet
Safety valve
Screen protection on the lower box control
Secondary Protection System (SPS)
Socket 230 V + differential circuit breaker
Spark arrester
Special color paints
Water predisposition
Working light



Sede centrale

MANITOU ITALIA Srl

Via Cristoforo Colombo 2, Loc. Cavazzona - 41013 CASTELFRANCO EMILIA (MO)

Tel: 059.95.98.11 - Fax 059.95.98.65

www.manitou.com



Questa pubblicazione presenta la descrizione delle versioni e delle possibilità di configurazione dei prodotti Manitou, che possono differire per attrezzature. Gli allestimenti presentati nel presente opuscolo possono essere di serie, optional o non disponibili, a seconda delle versioni. Manitou si riserva il diritto di modificare, in qualsiasi momento e senza alcun preavviso, le specifiche tecniche descritte e rappresentate. Le specifiche indicate non rappresentano alcun obbligo per il costruttore. Per maggiori dettagli, rivolgersi al proprio concessionario Manitou. Documento non contrattuale. Elenco delle specifiche non esaustivo. I loghi nonché l'identità visiva dell'azienda sono di proprietà di Manitou e non possono essere utilizzati senza autorizzazione. Tutti i diritti riservati. Le immagini e gli schemi contenuti nel presente opuscolo sono forniti esclusivamente a fini di consultazione e a titolo indicativo.

Manitou BF SA - Società anonima con consiglio di amministrazione. Capitale sociale: 39,668,399 euro - 857 802 508 RCS Nantes