Technical sheet:

220 TJ-XP



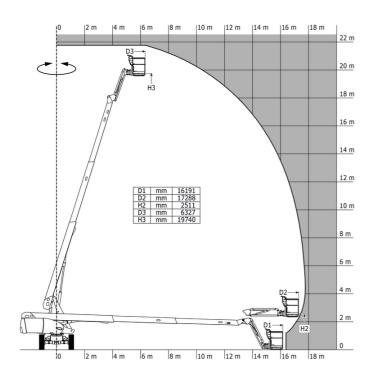


Capacities Working height Platform height Maximum outreach Pendular arm rotation (top / bottom) Platform capacity Turret rotation Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Floor height (access) Overall length Overall height Overall height (stowed) Overall height (stowed)	20 TJ-XP	Created on August 1, 2025 at 6:12 PM UT
Platform height Maximum outreach Pendular arm rotation (top / bottom) Platform capacity Turret rotation Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Floor height (access) Overall length Overall width Overall height Overall length (stowed)		Metric
Maximum outreach Pendular arm rotation (top / bottom) Platform capacity Turret rotation Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Floor height (access) Overall length Overall width Overall height Overall length (stowed)	h21	21.74 m
Pendular arm rotation (top / bottom) Platform capacity Turret rotation Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Floor height (access) Overall length Overall width Overall height Overall length (stowed)	h7	19.74 m
Platform capacity Turret rotation Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Floor height (access) Overall length Overall width Overall height Overall length (stowed)		17.78 m
Turret rotation Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Floor height (access) Overall length Overall width Overall height Overall length (stowed)		+70 ° / -63 °
Platform rotation (right / left) Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Floor height (access) Overall length Overall width Overall height Overall length (stowed)	Q	350 kg
Number of people (indoor / outdoor) Weight and dimensions Platform weight* Platform dimensions (length x width) Floor height (access) Overall length Overall width Overall height Overall length (stowed)		360 °
Weight and dimensions Platform weight* Platform dimensions (length x width) Floor height (access) Overall length Overall width Overall height Overall length (stowed)		90 ° / 90 °
Weight and dimensions Platform weight* Platform dimensions (length x width) Floor height (access) Overall length Overall width Overall height Overall length (stowed)		3 / 3
Platform weight* Platform dimensions (length x width) Floor height (access) Overall length Overall width Overall height Overall length (stowed)		
Floor height (access) Overall length Overall width Overall height Overall length (stowed)		13600 kg
Floor height (access) Overall length Overall width Overall height Overall length (stowed)	lp / ep	2.30 m x 0.90 m
Overall length Overall width Overall height Overall length (stowed)	h20	0.39 m
Overall height Overall length (stowed)	l1	10.05 m
Overall height Overall length (stowed)	b1	2.48 m
Overall length (stowed)	h17	2.52 m
- , ,	19	7.35 m
	h18 ***	3.03 m
Jib length	l13	2 m
Counterweight Oversize / Reach	110	1.34 m
External turning radius	Wa3	4.40 m
Ground clearance at centre of wheelbase	m2	0.44 m
Wheelbase	V	2.80 m
Performances	y	2.50 III
Drive speed - stowed		5.40 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		2/2
Engine brand / model		Kubota - V1505.E3B
Engine norm		Stage IIIA
I.C. Engine power rating / Power		35 Hp / 26.20 kW
Miscellaneous		33 TIP / 20.20 KW
Ground Pressure		18.30 dan/cm2
Hydraulic Pressure		400 bar
,		94
Hydraulic tank capacity Fuel tank		72
		721 < 107 dB
Noise to environment (LwA)		
Vibration on hands/arms		< 0.50 m/s²
Daily consumption **		7.98 l
Standards compliance		European directives: 2006/42/EC- Machinery
This machine is in compliance with:		

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

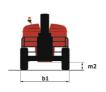
220 TJ-XP - Load chart

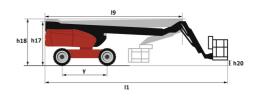
Load Chart for MEWP Metric



220 TJ-XP - Dimensional drawing







Equipment

230V Predisposition

4 simultaneous movements

4 wheel steer with crab mode

Audible alarm and illuminated indicator lamp (leveling, overload, lowering)

Backup electrical pump

Continuous turret rotation

Differential locking on rear axle

Electronic platform compensation

Emergency stop button in platform and on frame

Engine mounted on sliding platform

Fuel gauge with low level indicator

Integrated diagnostic assistance

Oscillating front axle

Painted basket for heavy loads 2,300 mm (7ft 7 in.)

Protective cover for control panel

Remote control for transport

Optional

110 or 230V plug with differential circuit breaker

Additional storage boxes

Basket 1,800 mm

Battery cut-off

Biodegradable oil

Catalytic cleaner

Cold weather protection oil

Engine compartment with key lock

Key lock on fuel tank

On-board generator (3,5 or 5 kW)

Panel support kit

SMS : Safe Man System

Safety harness

Screen protection on the lower box control

Spark arrester

Special color paints

Tube support kit

Water predisposition

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



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