

Technical sheet :

260 TJ+ ST5



 **MANITOU**
HANDLING YOUR WORLD

| Capacities | | Metric |
|---|---------|--|
| Working height | h21 | 25.89 m |
| Platform height | h7 | 23.89 m |
| Max. outreach | | 19.70 m |
| Pendular arm rotation (top / bottom) | | +70.30 ° / -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* | | 16400 kg |
| Platform dimensions (length x width) | lp / ep | 2.30 m x 0.90 m |
| Floor height (access) | h20 | 0.48 m |
| Overall length | l1 | 10.84 m |
| Overall width | b1 | 2.48 m |
| Overall height | h17 | 2.71 m |
| Overall length (stowed) | l9 | 7.88 m |
| Overall height (stowed) | h18 *** | 2.80 m |
| Jib length | l13 | 2.40 m |
| Counterweight offset (turret at 90°) | a7 | 1.43 m |
| External turning radius | Wa3 | 4.35 m |
| Ground clearance at centre of wheelbase | m2 | 0.42 m |
| Wheelbase | y | 2.80 m |
| Performances | | |
| Drive speed - stowed | | 4.50 km/h |
| Drive speed - raised | | 0.80 km/h |
| Gradeability | | 35 % |
| Permissible leveling | | 4 ° |
| Wheels | | |
| Tires type | | Solid Tires Cured-On |
| Standard tires | | 1025 x 365 mm |
| Drive wheels (front / rear) | | 2 / 2 |
| Steering wheels (front / rear) | | 2 / 2 |
| Braking wheels (front / rear) | | 2 / 2 |
| Engine/Battery | | |
| Engine brand / model | | Yanmar - 4TNV88C |
| Engine nom | | Stage V |
| I.C. Engine power rating / Power | | 46 Hp / 34.30 kW |
| Miscellaneous | | |
| Ground Pressure | | 21.30 dan/cm2 |
| Hydraulic Pressure | | 400 bar |
| Hydraulic tank capacity | | 94 l |
| Fuel tank | | 76 l |
| Noise to environment (LWA) | | < 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) |

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

** According to "REDUCE cycle"

260 TJ+ ST5 - Load chart



260 TJ+ ST5 - Dimensional drawing



Equipment

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
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 (Diesel Particulate Filter)
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
Stop & Go system
Turret orientation information
X Y function

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
Non-marking tyres
On-board generator (3,5 or 5 kW)
Painted narrow basket for heavy loads 1800mm (5 ft 11 in.)
Panel cradle
Pipe cradle
Safety kit - Harness + helmet
Safety valve
Secondary Protection System (SPS)
Socket 230 V + differential circuit breaker
Spark arrester
Working light



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