## 280 TJ



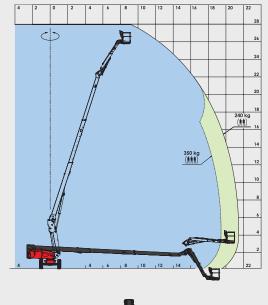
## **TECHNICAL DATA SHEET**



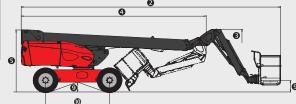


## 280 **TJ**

	280 TJ	
Working height	27.75 m	
Platform height 25.75		
Outreach	21.45 m	
🗾 Jib tilting	+70°/-70°	
Basket rotation	+90°/-90°	
Turret rotation	continuous	
Capacity	350 kg (3 pers.) 240 kg (2 pers.)	
Basket (width and length)	2.30 x 0.90 m	
1. Overall width	2.43 m	
2. Overall length	11.35 m	
3. Overall height	2.75 m	
4. Overall length when folded	8.04 m	
5. Overall height when folded	2.72 m	
6. Inside turning circle	2.00 m	
7. Outside turning circle	4.33 m	
8. Turning Radius (basket) 9.75 m		
9. Ground clearance 43 cm		
10. Wheelbase	2.80 m	
Speed of forward movement	4.70 kph	
working speed	0.80 kph	
Maximum slope accessible Maximum tilt	40%	
Maximum tilt	4°	
Tyres	385/45-28	
Driving wheels	4	
Steering/directional wheels	4	
Weight (varies according to options & standards of the country)	16500 kg	
Tengine Engine	KUBOTA V2403-M	
Power	45 HP	
Environmental noise (LwA)	105 dB	

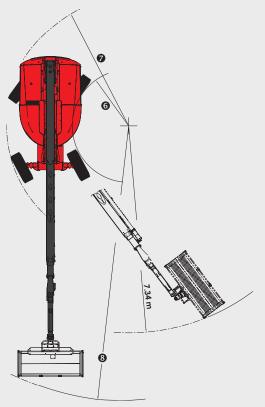






Stan	dard equipment
Teles	scopic Jib
Oscil	lating front axle
Cont	inuous Rotation
Large	e Basket
Prop	ortional levers
4 sin	nultaneous movements
4 wh	eel drive
4 wh	eel steer
Whee	els crab position
Mou	vements X/Y (horizontaux, verticaux)
Foan	n filled tyres
Diffe	rential Lock
Front	t Axle limited slip differential
On B	oard Diagnostics
Hour	meter
Fuel	gauge with low level warning
Tool	box
Prote	ective cover with optional locking
Horn	
Beac	on
Audil slope	ole and visual display alarm for excessive
Code	Protected Machine Set Up
Hook	s for sling loading/lifting
Elect	ric Pump
Predi	sposition 230V
Dead	l man pedal

Optional equipment
Onboard generator (5 kVA)
230V power input with differential circuit-breaker
Predisposition compressed air
Predisposition of water
Working light
Special paint
Biodegradable oil
Warning Alarm for all movements
Warning Travel Alarm
Catalytic Convertor
Spark Arrester and overun valve
Anti Theft code
Certificate of verification
Safety harness



This brochure describes versions and configuration options for MANITOU products which may be fitted with different equipment. The equipment described in this brochure may be standard, optional or not available depending on version. MANITOU reserves the right to change the specifications shown and described at any time and without prior warning. The manufacturer is not liable for the specifications given. For more information, contact your MANITOU dealer. Non-contractual document. Product descriptions may differ from actual products. List of specifications is not comprehensive. The logos and visual identity of the company are the property of MANITOU and may not be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are provided for information only.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,547,824 euros - 857 802 508 RCS Nantes

