



**BACKHOE**  
Loader Range

# Handling your world

Founded over 60 years ago by the Braud family, the Manitou Group now operates worldwide. A world-leader in all-terrain material handling, the Group designs, manufactures, distributes and services equipment for construction, agriculture and industries.

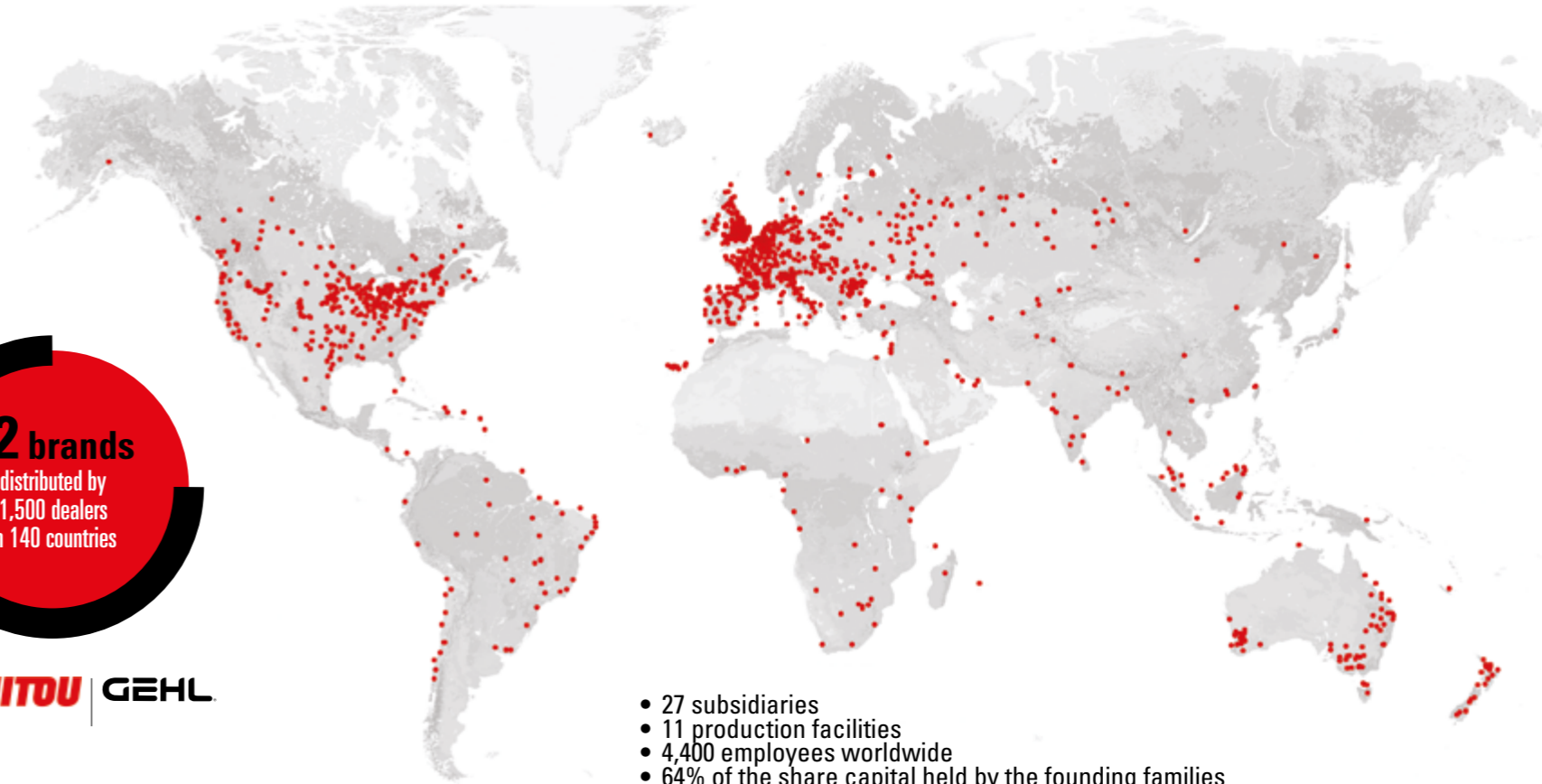
The Group's product ranges include: all-terrain fixed, rotating and heavy-load telehandlers; all-terrain, semi-industrial and industrial masted forklift trucks; wheel or track skid-steer loaders; articulate loaders; access platforms; truck-mounted forklifts; warehousing equipment; and attachments.

Through its iconic brands - Manitou and Gehl - and its worldwide network of 1,500 dealers, the Group offers the best solutions to create optimum value for its customers.

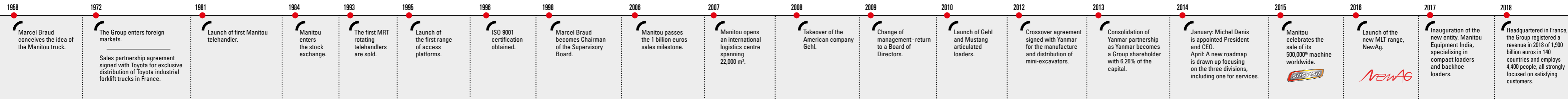
Headquartered in France, the Group registered a revenue in 2018 of 1.900 billion euros in 140 countries and employs 4,400 people, all strongly focused on satisfying customers.



**2 brands**  
distributed by  
1,500 dealers  
in 140 countries



- 27 subsidiaries
- 11 production facilities
- 4,400 employees worldwide
- 64% of the share capital held by the founding families
- 78% of revenue comes from foreign markets
- 1.900 billion euros of turnover in 2018





**TWO DESIGNS.  
ENDLESS POSSIBILITIES.**

Manitou offers both Center-Mount  
and Side-Mount models.

**Standard and Extended Dipper**

Users have the opportunity to choose between a standard and optional extended dipper. The standard dipper has a 4.74 m maximum dig depth, while the optional extended dipper increases the dig depth by 1 meter. There by allowing the operator to dig faster with less repositioning and resulting in a better ROI.

**Better Buckets Mean Greater Performance**

The loader & backhoe buckets offered on our machines are specifically designed to deliver durability and productivity. Backhoe buckets have a maximum rotation of 194 degrees that allow operators to pick up more material with less spillage. Our self-leveling loader buckets improve stability, lessen spillage and come in range of sizes including the popular 7 in 1 bucket that allows you to tackle a wide range of jobsite tasks.

Ground clearance  
**400mm**

Maximum loading height  
**3871mm**

Lift capacity to full height  
**3465kgf**



**Side Shift and Center Mount Models**

Manitou backhoe models come in either side shift or center mount models. Side shift models allow for a greater reach and lesser amount of machine repositioning. Center mount models come with butterfly stabilizers for deeper penetration.

**TLB818-S - TLB818-CM - TLB844-S - TLB844-CM**



**Heavy Duty Transmission and Front Axels**

A heavy duty machine needs a transmission and axels to match. That's why Manitou backhoe loaders use a 4 speed synchro-shuttle transmission with a modulated clutch pack which delivers excellent traction and smooth forward & reverse shifting during loading and dozing operation. When combined with a front axle that allows for 16 degrees of oscillation and sealed king pins, you have a highly durable machine that delivers lower maintenance costs.



**Power with Fuel Efficiency**

Our standard 92hp Perkins or 90hp KOEL turbo charged engines deliver outstanding power, torque and fuel efficiency without wasting fuel. Lower fuel and maintenance costs ultimately mean higher earnings with our backhoe loader products.

# COMFORT & SAFETY

### Safety Starts with Visibility

A spacious cabin, wide openings in the front, side and rear of the machine give the operator unobstructed views of the jobsite surroundings and nearby bystanders.

### Cabin Ventilation

Improved operator comfort is realized through the use of rear quarter windows that when open allow air flow as well as improved right-angle trenching visibility.

### Comfort and Convenience

Factory installed FM radio and optional air conditioning allows you to customize your cabin to your needs.



### Level II ROPs/FOPs

Manitou places an emphasis on operator comfort and safety. All backhoe loaders are Level II ROPs & FOPs standard, which provides added levels of protection for the operator.

### Adjustable Seat

A seven-way adjustable seat provides excellent operator comfort. Additionally the operator can rotate the seat to access the excavator levers. Suspension or mechanical suspension seats are available.





### Get attached

With a wide variety of attachments available, Manitou skid steer loaders are easily transformed to meet your customers' needs.



**Rock Breaker**  
Break concrete quickly and easily into smaller, easy to load pieces. Using only two moving parts our breakers provide the power to break through the toughest materials.



**Trenching Buckets**  
A 0.24 cubic meter trenching bucket is standard on Manitou backhoe loader machines. Five (5) additional sizes are available as options, which allows operators to match the machine to the work required.



**Extended Dipper**  
The standard dipper has a 4.74 m maximum dig depth, while the optional extended dipper increases the dig depth by 1 meter. Thereby allowing the operator to dig faster with less repositioning and a better ROI.



**7-in-1 Buckets**  
This flexible attachment turns a Manitou backhoe loader into an indispensable jobsite tool. The 7 in 1 bucket allows an operator to dig, drab, load, grade and much more, increasing their productivity and efficiency.



**TO EACH HIS OWN...  
STYLE**

To provide you with an operational machine year-round, Manitou offers a wide range of products and service that are suited to all your needs.

**TLB818**



**BL818-CM**

**BL818-S**

Transmission - Four Speed		•
Power	HP (kW)	<b>92 (68,5)</b>
Maximum Dig Depth	mm (ft.)	<b>4741 (8' 11")</b>
Maximum Reach at Full Height	mm (ft.)	<b>1282 (4' 3")</b>
Maximum Operating Height	mm (ft.)	<b>4230 (13' 11")</b>
Lift Capacity to Full Height	kgf (XXX)	<b>3465 (XX)</b>
Machine Kerb Weight	kg (lbs.)	<b>6885 (XX)</b>
Overall Width	mm (ft.)	<b>2330 (XX)</b>
Ground Clearance	mm (ft.)	<b>400 (XX)</b>

		•
HP (kW)		<b>92 (68,5)</b>
mm (ft.)		<b>4741 (8' 11")</b>
mm (ft.)		<b>1282 (4' 3")</b>
mm (ft.)		<b>4230 (13' 11")</b>
kgf (XXX)		<b>3465 (XX)</b>
kg (lbs.)		<b>6885 (XX)</b>
mm (ft.)		<b>2330 (XX)</b>
mm (ft.)		<b>400 (XX)</b>



**TLB844**



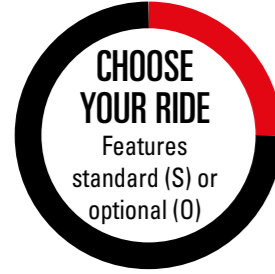
**TLB844-CM**

**TLB844-S**

Transmission - Four Speed		•
Power	HP (kW)	<b>90 (67.1)</b>
Maximum Dig Depth	mm (ft.)	<b>4741 (18' 10")</b>
Maximum Reach at Full Height	mm (ft.)	<b>1282 (4' 3")</b>
Maximum Operating Height	mm (ft.)	<b>4230 (13' 11")</b>
Lift Capacity to Full Height	kgf (XXX)	<b>3465 (XX)</b>
Machine Kerb Weight	kg (lbs.)	<b>7500 (XX)</b>
Overall Width	mm (ft.)	<b>2330 (XX)</b>
Ground Clearance	mm (ft.)	<b>400 (XX)</b>

		•
HP (kW)		<b>90 (67.1)</b>
mm (ft.)		<b>4741 (18' 10")</b>
mm (ft.)		<b>1282 (4' 3")</b>
mm (ft.)		<b>4230 (13' 11")</b>
kgf (XXX)		<b>3465 (XX)</b>
kg (lbs.)		<b>7500 (XX)</b>
mm (ft.)		<b>2330 (XX)</b>
mm (ft.)		<b>400 (XX)</b>





	TLB818-S	TLB818-CM	TLB844-S	TLB844-CM
<b>FEATURES</b>				
Kirloskar Engine	-	-	S	S
Perkins, Tier II Engine	S	S	-	-
90 HP Engine	-	-	S	S
92 HP Engine	S	S	-	-
Cabin without A.C. + Heater	S	S	S	S
Tire Size - Front 12.5x18, Rear 16.9x28	S	S	S	S
Bucket Excavator 0.18 cu. m.	S	S	S	S
Bucket Loader 1.00 cu. m.	S	S	S	S
X Control Pattern	S	S	S	S
<b>ATTACHMENTS</b>				
0.30 cu. m. Bucket	0	0	0	0
7-in-1 Bucket	0	0	0	0
1.20 cu. m. Bucket	0	0	0	0
Rock Breaker Circuit	0	0	0	0
Extending Dipper	0	0	0	0
<b>CABIN AND ACCESSORIES</b>				
AC Cabin	0	0	0	0
Canopy	0	0	0	0
+ Control Pattern	0	0	0	0
Heater and Glow Plug	0	0	0	0
<b>HYDRAULICS</b>				
Rock Breaker	0	0	0	0
Hydraulic Circuit (7-in-1)	0	0	0	0
Beacon	0	0	0	0



**Climate control**  
Heat is standard on all cab models. Air conditioning is an option on select models.

**Radio option**  
Factory installed, this radio option customizes your cab.

**Digital color display**  
This information center shows real time fuel consumption, engine rpm, machine hours, engine diagnostic codes, warning indicators and much more. Models 1350 R, 1500 R & 1650 R

**Pressurized cab**  
An optional pressurized, sealed cab enclosure provides a cleaner, quieter operating environment.



**Expertise and service on a daily basis**

Your Manitou dealer guarantees a complete range of services at all stages of your machine's life and is there to provide support and meet your needs, always looking to provide you with the best solution.



**1,500 dealers at your service**

The Manitou network operates in more than 140 countries. In total, we employ more than 8,000 expert technicians, specially trained in Manitou technology, who are at your service to assist with everything from purchasing to after-sales.



- Dealership network**  
A network of experts at your service, whatever your field (agriculture, construction, industry).
- Maintenance contracts**  
We offer three levels of contract to meet with your needs: Initial, Advanced and Excellence. Rest easy and leave the maintenance to your official Manitou dealer.
- Financing**  
To hire or to purchase? Whatever your business, simplify your investment with Manitou Finance financing or leasing solutions.
- Warranty extension**  
With Maniplus, you can extend the cover of your Manitou warranty for up to 5 years. Use your equipment with peace of mind.
- The connected solution**  
Easy MANAGER is a simple and flexible tool for managing, optimizing and securing the operational monitoring of your machines.
- Second-hand equipment**  
In the market for second-hand equipment? The Manitou network is here to help. Just visit your dealer or [used.manitou.com](http://used.manitou.com), our reference site for second-hand Manitou machines.
- Original spare parts**  
With more than 70,000 products available, your Manitou dealer provides expertise and service on a daily basis!

Mailing Address :



B.P. 249 - 430 rue de l'Aubinière - 44158 Ancenis Cedex - France  
Tél.: 00 33 (0)2 40 09 10 11 - Fax: 00 33 (0)2 40 09 10 97

