



www.micro-pelle.fr





MADE IN FRANCE

www.micro-pelle.fr

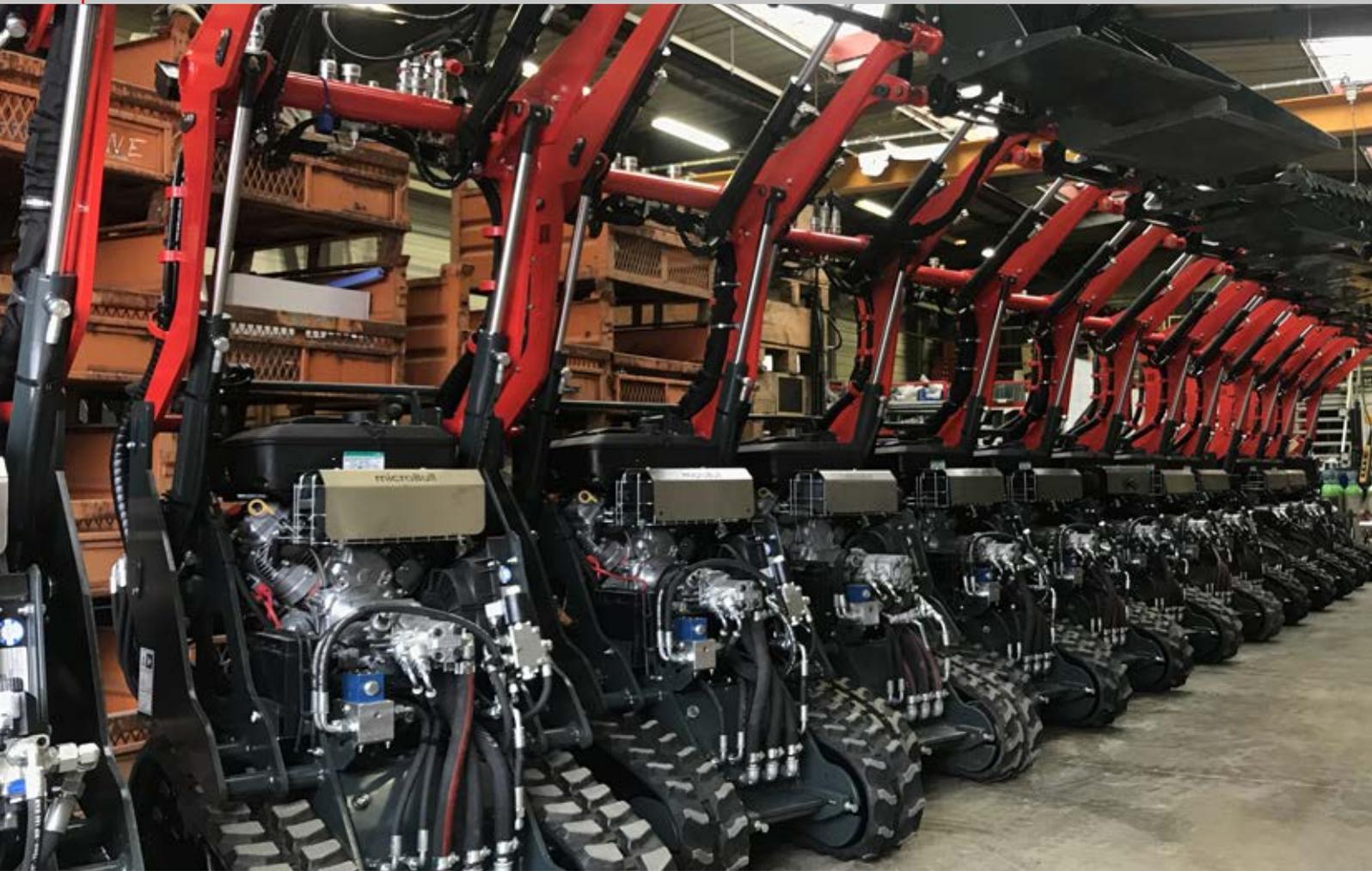
Since 2005 we choose to develop our company through innovation and technical know-how in France. This allows us to offer micro-machines which are smarter and affordable.

Our company can be visited by appointment where you will discover our welding, painting, and assembly, as well as our engineering office where we create unique models or production series machines.

See you soon,

Charles FLIX

micro-pelle.fr
7, rue Paul Cézanne
10120 Saint Germain
Tél : +33(0)3.25.75.37.23
email : info@micro-pelle.fr
site web : www.micro-pelle.fr



For many years, we have been developing micro-machines to perform the most difficult tasks. Dedicated to a professional or personal use, our micro-machines, micro-excavators or our MicroBull are dimensioned in order to be easily maintained, reliable and easy to handle. From design to end use we have the end user in mind.

Locations

Our workshop / showroom is based next to Troyes (10) in the Great East Region of France. The national and European deployment of our company is based on a network of professionals. It is in perpetual evolution. If you wish to join us, please contact us on info@micro-pelle.fr





Engineering office

Equipped with the best 3D design tools, we have chosen the maximum integration of our products to offer faster and more personalized services. From the creation of an accessory to the creation of a tailor-made machine, we master the whole process to bring you the best product.



Special vehicles

We regularly build machines designed to meet very specific issues. In partnership with companies like Poclairn Hydraulics, we can offer you the creation and realization of a tailor-made machine.



Welding

The quality of a construction machine necessarily depends on the quality of welds. We have chosen to invest heavily in this area, adopting the most modern welding techniques. In mode Pulsed or in HPS mode (high-penetration mode). For us it insures indestructible welds.



Assembly line

Our assembly line is dedicated to manufacturing micro-excavators and MicroBull. This level of industrialization is a key factor for reliability.



Our company covers nearly 2000 m2 of buildings, divided into production sites and offices, allowing production and storage for several machines daily.



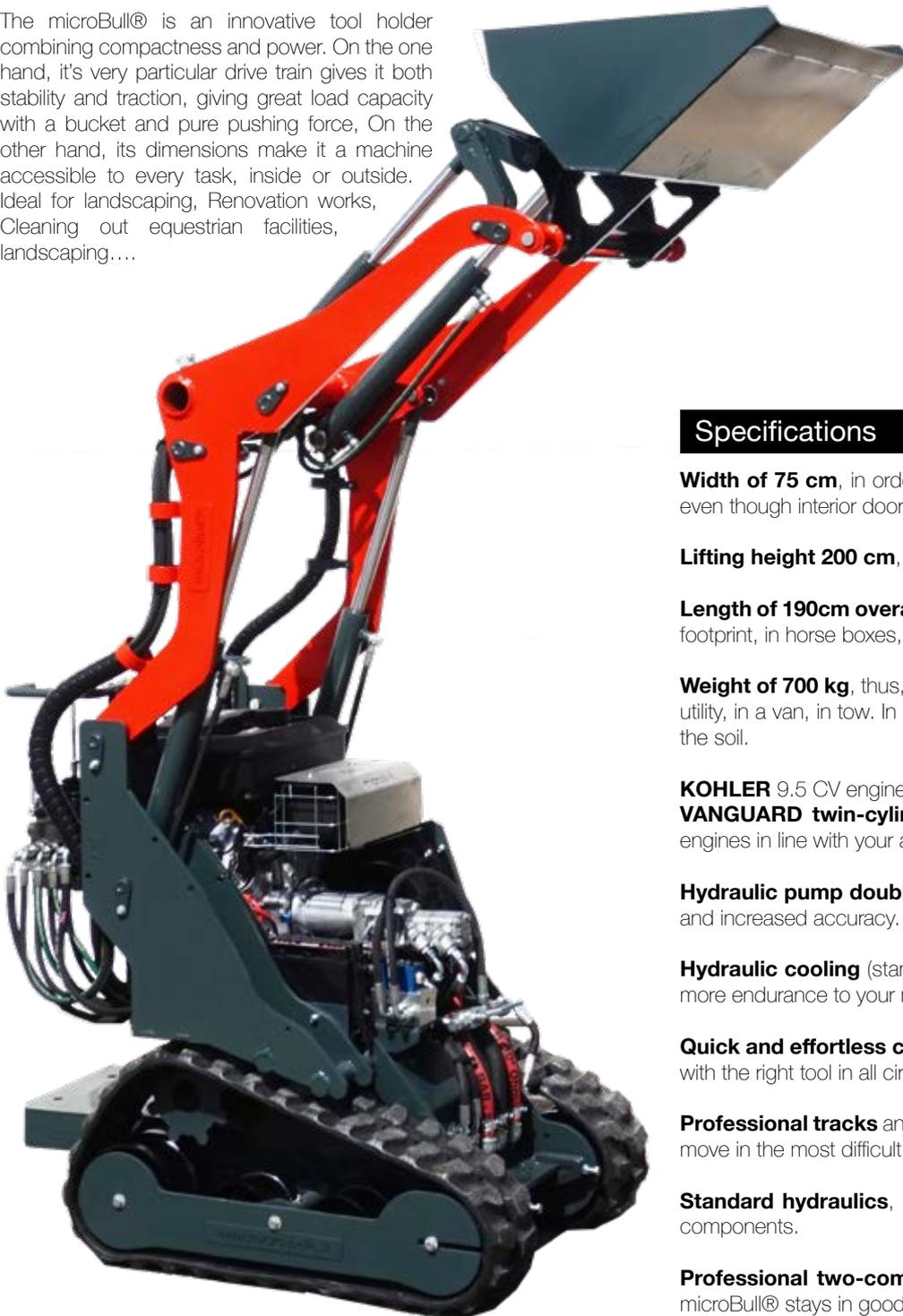




The microBull® is an innovative machine to relieve painful tasks with a minimum constraint to implementation, and use.

We designed the microBull, starting from a blank sheet, so that it acquires a multitude of accessories and responds to many different professions. With its user-friendly operating position, it allows a quick start for the user. Routine maintenance is largely facilitated with easy access to the different technical components. The quality of the components used, and their rigorous testing make the microBull an affordable tool, without unnecessary cost.

The microBull® is an innovative tool holder combining compactness and power. On the one hand, it's very particular drive train gives it both stability and traction, giving great load capacity with a bucket and pure pushing force, On the other hand, its dimensions make it a machine accessible to every task, inside or outside. Ideal for landscaping, Renovation works, Cleaning out equestrian facilities, landscaping....



Specifications

Width of 75 cm, in order to move in the most difficult spaces, even though interior doors.

Lifting height 200 cm, adapts to all configurations.

Length of 190cm overall with a multiservice bucket, for a small footprint, in horse boxes, or in a van, ...

Weight of 700 kg, thus, the microBull® can be transported in a utility, in a van, in tow. In addition, its low weight will not degrade the soil.

KOHLER 9.5 CV engine, single cylinder, 18 HP or 23 HP **VANGUARD twin-cylinder** petrol, we can offer you several engines in line with your activity.

Hydraulic pump double or triple, for a softness of operation and increased accuracy.

Hydraulic cooling (standard on PRO II model), offering always more endurance to your microBull®.

Quick and effortless change of tools equip your microBull® with the right tool in all circumstances.

Professional tracks and ground clearance of 10cm, in order to move in the most difficult terrain.

Standard hydraulics, no maintenance problems, no specific components.

Professional two-component and EPOXY paint, so your microBull® stays in good condition with your customers.



- Cleaning out stables (straw, pellets, wood chips, ...)
- Sweeping the aisles
- Dig holes for fences
- Move straw/hay bales
- Level sand piles at the edge of the arena
- Maintain the surroundings of the equestrian center / stud farm



- Cleaning out pens (sheep, goats, cattle, pigs, poultry, ...)
- Surface cleaning
- Dig holes for fences
- Move straw/hay bales
- Maintain farm boarders cutting hedges
- Maintain farmyards, levelling lane ways



- Loading and moving
- Levelling floors
- Rotovating
- Dig holes with the auger
- Floor prep, burying stones
- Cleaning pick up trees / branches



- Clear rubble
- Move blocks, cement bags, ...
- Prepare and move concrete (mixing bucket)
- Level a floor
- Dig a trench
- Fill trenches



- Moving beehives
- Moving drums
- Clearing overgrown areas
- Soil levelling



- Cleaning the bottom of vines
- Intercepts
- Loose roads
- Soil aeration
- Spray passages
- Weeding



The microBull® can be equipped with a seat for routine excavation work, for example. Wine works can also be facilitated using this accessory.
 We do not recommend the seat for cleaning out stables as the length of the microBull becomes too close to the classic dimensions of a stable.



microBull® - Bucket grab



Hydraulic bucket grab, Réf : 00008



Closed grab bucket (pelican bucket) and hydraulic grab for cleaning out stables.

The kinematics of the grapple makes it impossible to scratch the walls during closing and to maximize compaction.

- Width 75cm, volume 80L
- Double hydraulic cylinders to avoid the effect of abrupt closure
- Grease points on all pivot points
- Removable tines

This accessory requires connection to an additional double-acting line.





microBull® - Bale spike

Bale spike, Réf : 00010



Bale spike length 80cm.



The MicroBull has a maximum safe working load (SWL) of 200kg, it is therefore necessary, before any lifting, to know beforehand the mass to be moved, in order to avoid dangerous or delicate situations. If your activity requires lifting of recurrent loads, with the loader in the raised position, please contact us, as to size the adaptations potentially required.

Length of the spikes	75 cm
Distance between spikes	50 cm
Attachment Hooks	2



microBull® - Dung fork



Dung fork with hydraulic grab, Réf : 00012



Dung fork for cleaning out compacted dung (goats, sheep, cattle...) and more generally handling of all types of plants, compost, branches ... The dung fork is generally not suitable for cleaning stables.

This accessory requires connection to a double acting connection.

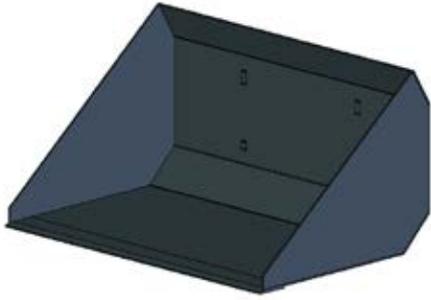


Dung forks are not intended to grab straw or hay bales. It is recommended to use the bale spike.



microBull® - Buckets

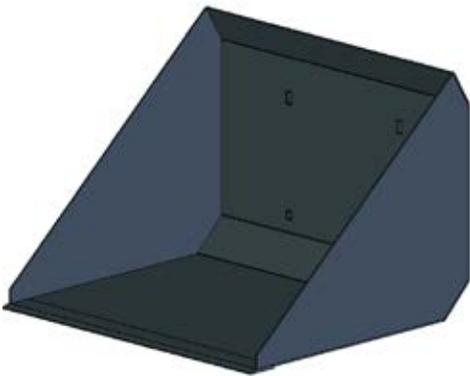
Standard bulk bucket 80L, Réf : 00009



Bulk bucket 80L for general handling. Volume equivalent to that of a wheelbarrow. Suitable for material handling density greater than 2.



Standard bulk bucket 130L, Réf : 00591



Bulk bucket 130L for general handling. This large capacity bucket was designed for loading materials such as wood pellets, bark, pavers, bricks, tiles, rubble from construction sites, ... This bucket is usually used for handling materials where density is less than 2.



Digging bucket with reinforced teeth and blade, Réf : 00011



Earthmoving bucket with teeth and blade. Allows you to load difficult/compact soil. Caution, this bucket does not have the «versatility» of a bulk bucket, especially for levelling capacities in reverse.

Capacity 80L, HARDOX teeth

Auger with spirals of 100 and 200mm, Réf : 00533



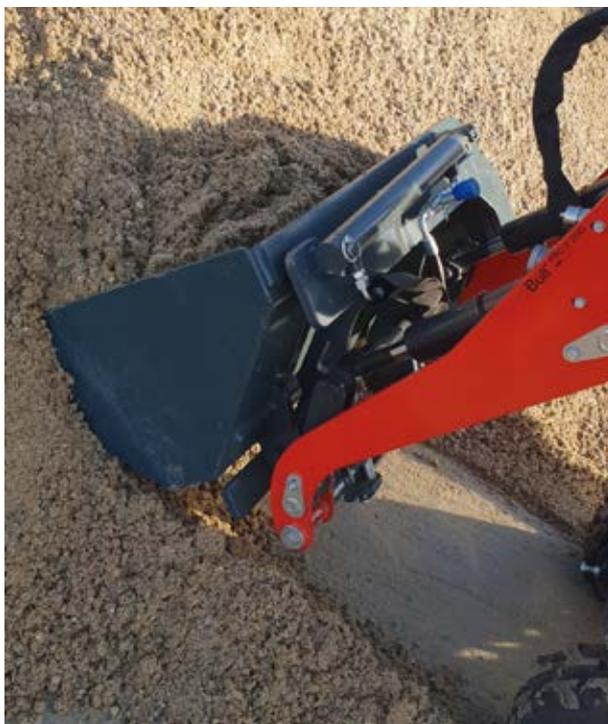
Auger for microBull with direct drive maximum power 10kW, delivered with a spiral of 100mm and a spiral of 200mm. Special spirals shortened or lengthened, with special profiles on request (we make the spirals of our augers).

HARDOX tip and leading edges welded. Requires an extra line. Operates in both directions of rotation





Tilting bucket for microBull , Réf : 00714



Tilting bucket

The tilting bucket has a volume of 130L, ideal for loading materials (stones, embankment, earth, compost, sand, ...) and unloading on the side or as a conventional bucket.

The powerful tilt cylinder allows precise control of tilt, regardless of the density of the loaded material.

With a capacity of 130 liters, the tilting bucket allows loading of concrete mixers, filling of trenches, embankments, for example along trenches.

microBull® - Hedge trimmer

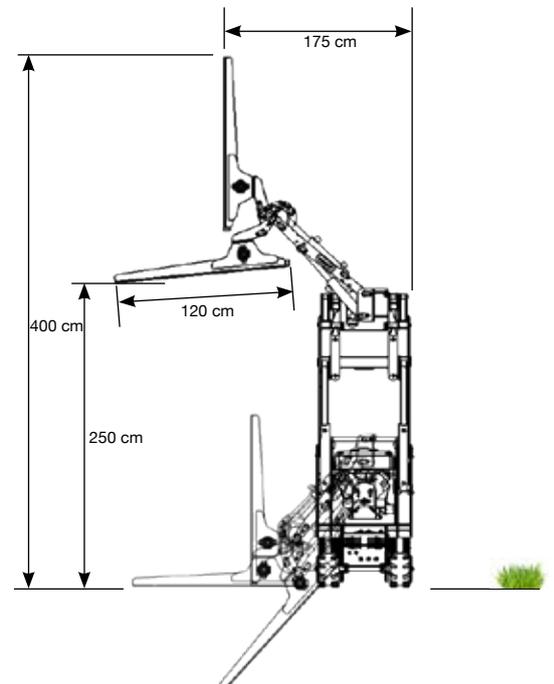
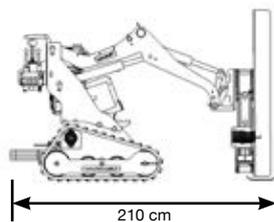


Hedge Trimmer 120cm for MicroBull PRO II 18 or 23HP, Réf : 00653

120cm adjustable hedge trimmers

The hedge trimmer for MicroBull allows cutting size of medium section vegetation (up to 3cm). Equipped with high-performance SCH knives, this hedge trimmer allows vertical and horizontal work.

- Hydraulic motor M + S
- Maximum working height vertical: 4,00m
- Maximum working height horizontal: 2,50m (with compensation of sidewalk slopes)
- Edges of ponds (possibility of negative inclination for slopes)
- Low width allowing work in small spaces





Forest grab 100cm for MicroBull PRO I or II 18 or 23HP, Réf : 00589

Capstan winch optional

The hydraulic grab specially designed for the MicroBull allows for skidding of logs, bundling and fast felling of hedges, ... Integrally made of high-thickness steel, this tried and tested grab ensures quality work.

When the MicroBull arm is in the down position, the grab can be positioned horizontally or vertically. This mobility makes it a diverse tool for multiple tasks, up to loading woodchippers

As an option, the forestry grab can receive a capstan winch for skidding without removing the tool



microBull® - Log grab



Log grab width 34cm, Réf : 00588



Log grab designed for handling logs and branches. opening width 850mm.
Robust steel design 15mm thick.
Equipped with 2 cylinders developing a thrust total greater than 5000kg.

The log grab measures 34cm in width. Extremely manageable, lightweight, which increases the loading capacity, and its small bulk size is low for storage, especially inside a utility/van.
This grab is an exclusive tool on MicroBull. It will save you time and effort.



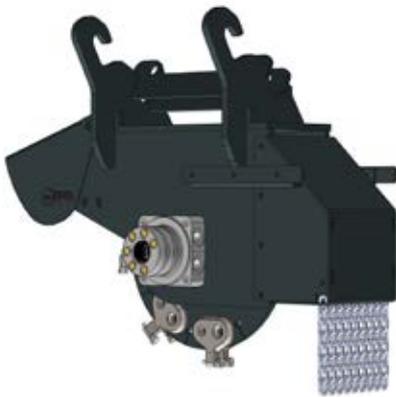
Total opening	85 cm
Total width	34 cm
Hydraulic Cylinders	2



microBull® - Stump grinder



Stump grinder for microBull, Réf : 00608



Stump grinder

Always available in your truck or van due to its compact size, the stump trimmer, with a 36cm diameter disc, removes stumps to a depth of -15cm. Fitted with Greenteeth® carbide teeth and the latest generation of Parker® torque hydraulic motor, you benefit from all the hydraulic power of the microBull. Trimming is done using the command arm and bucket tilting control. Disc activation is carried out by the foot control, for more safety (cut-off if the machine is lowered).

The adjustable ejection door allows the chippings to be evacuated at the required distance, away from the stump or force them to stay near the stump.

- Ø 36cm disc
- 12 Greenteeth® teeth 3 rotations
- Weight 55 kg

Ball hitch Ø 50mm with MicroBull coupling, Réf : 00555



The ball hitch allows easy movement of trailers, when the soil and terrain conditions are difficult, slippery, and generally not very firm:

- Car trailers
- launching Boats
- Horse boxes
- Caravans
- Forestry mulchers
- ...





Rotary Weeding Brush for MicroBull PRO II, Réf : 00674



Mono-wire weeding brush

The metal weed cleaning brush is hydraulically driven. It operates at a low rotational speed which prevents projections, especially during passages close to glazing.

Hydraulically adjustable, from the controls, in all directions, the brush can also work on the left or right side of the MicroBull. Reversing the direction of rotation is provided for this purpose.

The single brush requires use of one of the additional lines from the MicroBull, and a continuous line.

- Orientation of the brush 90 ° left or right: MicroBull outdoor work
- Orientation of the brush 45 ° left or right: work alongside walls
- 0 ° brush orientation: transport / storage position
- Mounting on MicroBull only
- Weight 47 kg

Leveller for microBull PRO II, Réf : 00536



Leveller / Planer

The microbull leveller has skids allowing it to slide on the ground. Its four blades, working in pairs, scale the ground and create a reserve of material to fill the gaps. The leveller makes it possible to level uneven ground and distribute piles of earth, gravel, shavings quickly and easily, the loading / unloading phases being eliminated.

The leveller does not require a hydraulic connection.

microBull™ - Soil preparation



Soil preparation / stone burying for MicroBull PRO II, Réf : 00542



MURATORI MWX66 stone burying soil preparator

MURATORI MWX66 Soil preparator - stone burying, coupled with the MicroBull, will enable you to prepare soil in every nook and cranny. Equipped with a gear mechanism, this rotavator requires very low maintenance, very robust, and allows you to work with the width of the machine, unlike rotavators equipped with a belt or chain, which have a lateral outgrowth. Adjustable from 0 to 10 cm, this rotavator is the ideal tool to prepare lawns or create an even bed for grass.

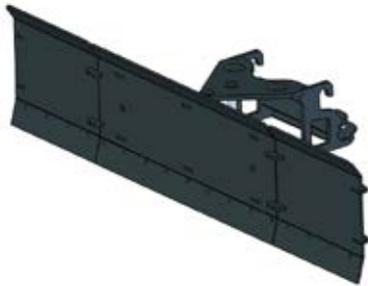
The soil preparator requires an additional continuous hydraulic.

- Width 75cm
- Working width 66cm
- Easy cleaning and maintenance as it is mounted on the loader.
- Robust mechanics
- Hydraulic drive





Grader blade, Ref: 00013 (without extensions) 00014 (with extensions) 00015 (rubber band kit)



The levelling blade is 80cm wide.

MicroBull PRO Series I and II can receive two additional extensions of 40cm (carrying the working width to 1.60m), allowing, for example, levelling under racecourse rails.

The levelling blade can swivel left and right allowing formation of swaths. It can work in forward or reverse travel. The inclination from the tilting cylinders allows it to work as a Scraper. A Kit 00015 includes rubber bands for levelling on hard ground (Concrete slab, ...) or to transform the accessory into a snowplough.

This accessory requires connection to an additional double-acting line.



microBull® - Forestry mulcher

SEMPI Mulcher H3 - width 60 for microBull PRO II 23CV, Réf : 00623



Forestry Mulcher SEPPI H3-60cm

The H3 mulcher is a lightweight tool suitable for the microBull. Made of high strength steel, this mulcher is designed to combine efficiency and durability. With the ability to mulch branches up to 30mm in diameter, the SEPPI mulcher requires the use of a microBull PRO II (pump dedicated). The floating coupling allows for uneven ground conditions. Giving a quality finish Combined with the power of the microBull drive train and suspended on the arm, the machine can be used in the most complex configurations and in the most restricted areas.

Used for vineyards, its narrow width allows for passage in most road vines.

- SMW hammer rotor
- Working width 60cm
- Support roller adjustable height.
- Mulching grass and bushes up to Ø 30mm
- Indirect belt drive
- Pressure: 150 bar
- Recommended flow rate: 20 l / min
- DRAIN SAFE™ Safety Valve
- Floating hitch (parallelogram) for uneven ground conditions
- Front chain protection
- Rubber rear protection
- Adjustable reinforced rear roller



MAJAR flail mower - width 100cm for MicroBull PRO II 18HP, Réf : 00634



Flail Mower Y MAJAR 100cm

Designed for mowing tall grass, MAJAR mowers are ideal for private use. Its adaptation to the microBull® makes it a truly all-purpose tool, allowing to clean areas that no other machine can reach.

The cutting quality of the Y blades allows for quality work, its weight of about 150kg, gives this accessory a lot of agility and precision.

- Rotor with 32 flails
- Working width 100cm
- Flails mounted with bolts
- Ideal for mowing tall grass
- Belt drive with tension adjustment bolt
- Pressure: 150 bar
- Recommended flow rate: 20 l / min
- Floating hitch (parallelogram) for irregular ground conditions
- Adjustable rear roller





Horizontal Sweeper for MicroBull, with side brush and tray, Réf : 00017



Horizontal sweeper with side brush and tray

The sweeper for the microBull was designed to clean surfaces covered with gravel, dust, green waste, straw, ... with a working width of 80cm, allows for collection of debris in the direction of forward travel. Side brush, vertical axis, cleans the corners and angles (footpaths, bottom of walls, ...) and to move the debris towards the main brush. The ejection is done in a tilting front tray as to empty the waste collected in a trailer.

The sweeper is mounted in floating position at the front of the microBull. The sweeper requires use of a continuous hydraulic line from the microBull (only on microBull PRO II 18CV (optional) or 23CV (standard) and 2 additional lines for lifting of the brush and for emptying the recovery tray.

- Width 110 cm
- Working width 80 + 30cm
- Weight 100kg
- Tilting hopper for emptying while lifted
- Manoeuvrable side brush
- Weight 100 kg



microBull® - Various accessories

Hydraulic Beehive Forks with press, Réf : 00021



- Pallet forks dedicated to moving beehives.
- Continuous vertical lifter, not requiring a stroke adjustment.
 - High power double LED lighting.

This accessory requires an additional double-acting line and a 12V accessory plug. (predisposition beekeeping on microBull)

Barrel lifter, Réf : 00558



Barrel lifter for standardized 220L drums. Allows lifting and stacking of drums. For a mass greater than 200kg, it may be necessary to use the extra platform counterweight (contact us).

This accessory does not require an additional hydraulic connection



Lifting forks lg 60cm, Réf : 00018



Standard lifting Forks handling length 80 cm. The SWL of the MicroBull is limited to 200kg.



Ball hitch Ø 50mm with MicroBull coupling, Réf : 00555



The ball hitch allows easy movement of trailers, when the soil and terrain conditions are difficult, slippery, and generally not very firm:

- Car trailers
- launching Boats
- Horse boxes
- Caravans
- Forestry mulchers
- ...



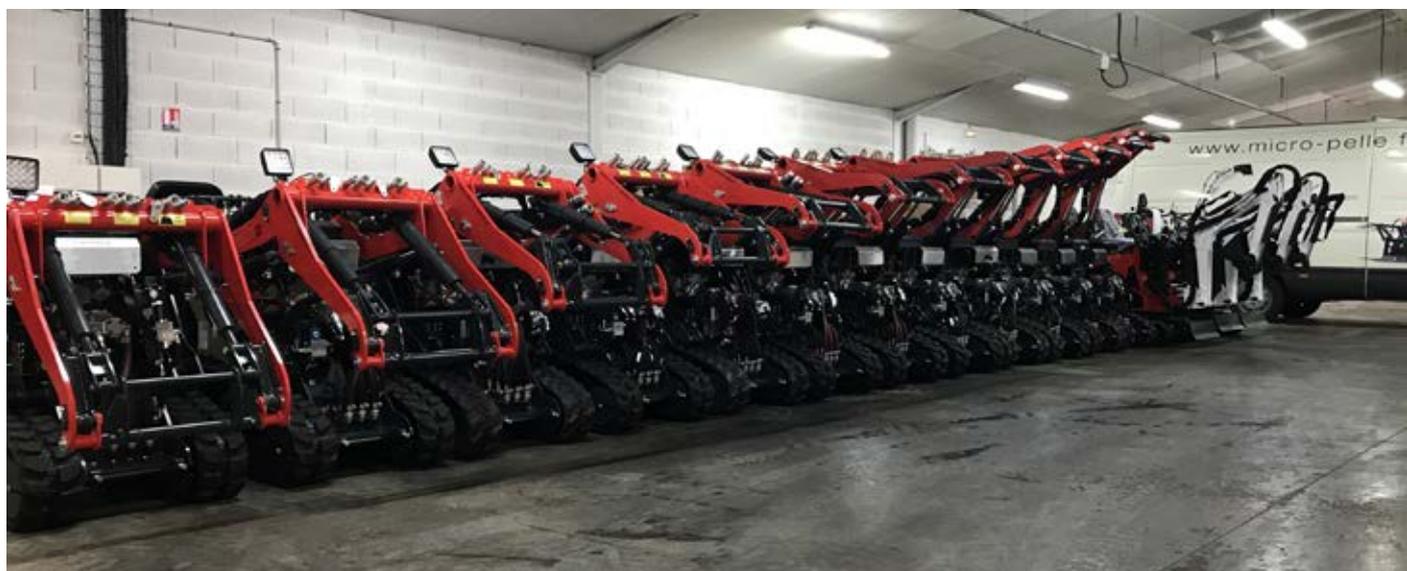


microBull® - Specifications

microBull technical data

The microBull® is offered with 3 engines and 4 different hydraulic circuits, in order to best adapt to your needs.

	ECO 200 9,5 CV	PRO I 200 18 CV	PRO II 200 18 CV	PRO II 200 23 CV
Overall width	760 mm			
Overall height	1130 mm			
Overall length (without bucket)	1290 mm			
Overall length (with loader)	1800 mm			
Total height raised arm	2400 mm			
Pivot height of buckets	2000 mm			
Weight	640 kg - 700 kg			
Hydraulic pumps	10+10L/min	20+20L/min	15+15+30L/min	
Oil cooling			●	●
Width of tracks	180 mm			
Track type	<i>Low vibration standard structure reinforced high wear resistance and anti-vibration optional</i>			
Additional manual lines	1	2	2	2
Continuous additional line	—	—	●	● HD
12V socket for accessory power supply	○	○	○	○
Engine manufacturer	KOHLER ENGINES	VARCO ENGINES		
Motor power @ 3600 rpm	9,5 CV	18 CV	18 CV	23 CV
Maximum Useful Load	200 kg			
Tipping load, pivot, arm down	> 450 kg			
Work light	○	○	○	○
— not available ○ optional ● standard				





Compatibility of microBull products

The microBull® allows for assembly of a wide range of accessories, requiring important hydraulic capacities. The table below summarizes the mounting capabilities of each accessory according to the version of your microBull®. For any special assembly or for any adaptation request, contact us.

	ECO 200 9,5 CV	PRO I 200 18 CV	PRO II 200 18 CV	PRO II 200 23 CV
Bulk bucket	●	●	●	●
Earth moving bucket	●	●	●	●
Log grab	●	●	●	●
Tilting bucket	●	●	●	●
Dung Forks	●	●	●	●
Bucket Grab	●	●	●	●
Bale spike length 80cm	●	●	●	●
Adjustable levelling blade (width 80cm)	●	●	●	●
Adjustable levelling blade with extensions (width 80 to 160cm)	—	●	●	●
Ball hitch Ø 50mm with MicroBull quick hitch	●	●	●	●
Blank Plate lg 360mm h 320mm thick 15mm not painted	●	●	●	●
Soil leveller	—	—	●	●
Hydraulic Drill with spirals of 100 and 200mm	●	●	●	●
Hydraulic Beehive fork – beekeeping	●	●	●	●
Rotary Weeding machine	—	—	●	●
Hydraulic hedge trimmers	—	—	●	●
Pruning bucket	●	●	●	●
Rotating hydraulic sweeper horizontal axis width 80cm with tray	—	—	●	●
MAJAR Flail Mower	—	—	●	●
Forestry Mulcher SEPPI H3 width 60cm	—	—	—	●
Rotavator	—	—	—	●
Stump grinder	—	—	—	●
— cannot work ○ requires an option to be installed ● no option needed for installation				

We regularly develop new accessories, prototypes or pre-series, for microBull®. Requests, specific industrial needs, the microBull® is a toolholder that is incredibly versatile. Do not hesitate to us contact to tell us about your problems, we can find a solution.





SX & SXR Series - The Authentic Micro-Excavator®



Micro-excavators SX & SXR series are the ideal tool for access in difficult and restricted areas (width from 73 to 76 cm).

Weighing between 450 and 600kg, our micro-excavators are easy to transport and setup. All micro-excavators are equipped with a mechanized welded track system with 15mm steel.

The mechanical arm of the SX models & SXR is orientable 60° to the left or the right.

SXR models receive a dimensioned slew ring and a rotating hydraulic seal allowing for 360° continuous slew. The micro-excavator SXR makes work easy due to its deportation arm. These micro-excavators are the ideal tool for terraces, wine work or maintenance of properties, ...

The arm on our micro-excavators combines an unequalled depth of dig, a lightness avoiding jolts, and a folding allowing the micro-digger to access every nook and cranny.

Central control levers clear the operator's view and act as protection from the work area. The compass of bucket and hydraulics have evolved to reach a force of 17kN.

Specifications

Width of 76 cm, for easy access on sites and maximum stability.

Weight from 550 to 650 kg, the micro-excavators SX and SXR can be transported in most trailers of 750kg or in utilities. This light weight avoids damage to lawns and green areas. Various engines, Petrol 9.5 to 13 HP, we can offer you various options to suit your requirements.

Range of accessories, whether you are a winegrower, tiler, bricklayer, plumber, electrician, we have developed a range of accessories specific to each profession to save you time and energy.

Professional tracks, in order to be able to move in soft ground conditions.

Standard Hydraulics EU origin, no maintenance problems, no specific components.

Professional Paint, RAL, epoxy & PU colours.

Available accessories

Buckets	Bucket with teeth 10, 20, 30, 45cm cleaning bucket 75cm, reinforced blade bucket from 30 to 90 cm screening bucket, ditch bucket
Drainage & ripper	Ripper with 1 tooth
Auger	Hydraulic auger with a reinforced spiral of 100 & 200mm
BRH 	BRH Hydraulic Breaker, mounted on arm or manual

 All our micro-excavators are customizable, in order to adapt to your needs. We provide use with a lifting component, a special colour, or specific accessories. Do not hesitate to contact us for any special request.



Micro-excavator technical data

	SX SEMI-PRO	SX PRO	SXR SEMI-PRO	SXR PRO
Width / height / overall length	760 / 1400 / 2500 mm			
depth of dig	1500 mm			
Unloading height under bucket	1750 mm			
Total length folded arm low position (transport) - High position lower length	2500 mm			
Weight	550 kg	560 kg	640 kg	650 kg
Hydraulic pumps	3.6 + 3.6 cc 10+10L/min			
Width of the tracks	180 mm			
Track type	anti vibration - reinforced structure - exclusive micro-excavator®			
Hydraulic oil cooling	—	●	—	●
Additional manual lines	—	○	—	○
Engine	KOHLER ENGINES	HONDA	KOHLER ENGINES	HONDA
Engine power @ 3600 rpm	9,5 CV	13 CV	9,5 CV	13 CV
Work light	○	○	○	○
Seat	Hull seat	ergonomic	Hull seat	ergonomic
Origin of hydraulic equipment	FR / IT / UE			
Rotary seal	6-way rotary seal, manufactured in FR, ground and cemented			
Slewing bearing	Steel 50Mn high strength			
operating pressure	180 bars			
Chassis & arms / teeth and bucket blades	high strength steel 15mm / HARDOX® 400			
cylinders	Ø 30mm rod			
Boom orientation	Hydraulic Offset			
Paint	High resistance epoxy powder coating, oven baking			
The micro-excavators are delivered after testing (each machine), ready for operation, hydraulic oil HV46 included.				
<p style="text-align: right;">— not available ○ option ● standard</p>				

Hull seat, Réf : MPSE1000

de série



Hull seat standard on all our micro-excavators SEMI-PRO

Ergonomic seat, adjustable, reclining backrest, front / rear adjustment, Réf : MPSE1020



Ergonomic seat with weight adjustment, backrest adjustment, and front / back adjustment. delivered without belt, with engine contact cut-off.

Buckets for micro-excavators

Bucket width 10 cm, Réf : MPMO1010



Bucket intended for edging, not suitable for all types of soils.

Bucket width 20 cm, Réf : MPMO1020



Bucket dedicated for trenches.

Bucket width 30cm, Réf : MPMO1030



Standard multipurpose bucket.

Bucket width 45cm, Réf : MPMO1045



Bucket designed for trenches and foundations.

Bucket width 75cm, regular or reverse mounting, Réf : MPMO1075A



Cleaning bucket ditching bucket.

Ripper, Réf : MPMO10RIP



Stump ripper. For hard and stony soils.

Auger with spirals of 100 and 200mm, Réf : MPTA5001



Auger, available with 100 and 200mm spirals (optional) , the auger is available with an adapter (subject to validation).



Riddle Buckets and special buckets for micro-excavators

Riddle bucket width 30 cm, Réf : MPMGO1530



The 30cm skeleton bucket specializes in pulling vines. This allows you to pull vines in the left row or right row, without the arm having to go vertically trellising lines. It also allows work in medium to hard soils.

Riddle Bucket width 50cm, Réf : MPMGO1550



With a width of 50cm, this bucket can be used for digging up roots and levelling out lawns for example. As an option, this bucket can be delivered without the sole, especially if it is used for aeration.

Riddle Bucket width 70cm, Réf : MPMGO1570



Ideal rake, this bucket 70cm allows cleaning and levelling of lawns, like its bigger brother 90cm bucket, however, has the particularity of been able to enter passageways as the bucket's width does not exceed that of the micro-excavators.

Riddle Bucket width 90cm, Réf : MPMGO1590



The 90cm wide skeleton bucket is used for soil preparation, including front yard cleaning. The soil should have previously been dug in order to allow for continuous raking.

60 cm ditch bucket, Réf : MPMGO2060A



The ditch bucket allows creation of a perfect ditch in one pass. low width 10cm, height 60cm, depth from the ditch about 30cm.

Screening bucket width 70 cm, Réf : MPMGO2070



The screening bucket allows the sorting of stones, pebbles or any other material. The screen is fixed at 3cm.

Jackhammer - demolition for micro-excavators

ATLAS COPCO LH11 hydraulic breaker, bucket mount, Réf : MPMGO5020



Jackhammer for bucket mounting on SEMI-PRO I, II & III micro-excavators. Allows adaptation demolition accessories, hacks, chisels, spades, ladies, for demolition work mainly. This breaker can be used independently of the micro-excavator, just serving as a hydraulic supply .

Weight of the jackhammer alone: 13 kg
Breaking energy: 25J

microBull® - Distribution network

You can discover the microBull® at our distributors / resellers, who will be able to listen to your needs and give advice in choosing the model and accessories perfectly adapted to your needs.

You will also be able to discover the microBull during shows and events during which our products are represented. We invite you to contact us to find the nearest distributor in your area.

FRANCE

- 03 - ALLIER
CLOUÉ ÉQUIPEMENT
M. Jérôme MAZZONELLO
4 RUE JEAN MOULIN
03410 DOMERAT
jeromemazzo1@gmail.com
04 70 29 05 35

- 06 - ALPES MARITIMES
RUBINO IP
M. Pascal PRADIER
RUE ANTOINE LAURENT
06210 MANDELIU LA NAPOULE
motocultureip@gmail.com
09 83 47 60 60
06 33 56 49 69

- 07 - ARIEGE
TOURNOIS DE MOTOCULTURE
M. Yohann GAUCHIER
15 AVENUE DE PROVENCE
07300 SAINT JEAN DE MUZOLS
tournon-motoculture@wanadoo.fr
04 75 08 70 68

- 08 - ARDENNES
LAMBOT MATERIEL (08-51N)
M. Florent BRILLANT
CENTRE COMMERCIAL II
ROUTE DES AYVELLES
08000 VILLERS SEMEUSE
directionlambotmateriel@orange.fr
03 24 37 76 99

- 09 - ARIEGE
AGRIVISION
M. Philippe LABARTHE
ROUTE DE TOULOUSE
09100 PAMIERES
06 80 03 65 85

- 10 - AUBE
MICRO-PELLE.FR (Usine)
M. Charles FLIX
7 RUE PAUL CEZANNE
10120 SAINT GERMAIN
info@micro-pelle.fr
03 25 75 37 23

DLS EQUITATION
M. Benoît LOBAN
841 RUE DES HAINELLES
10320 SOULIGNY
contact@dls-equitation.com
03 25 40 22 31

- 11 - AUDE
AGRIVISION
M. Philippe LABARTHE
420 AVENUE DU DR GUILHEM
11400 CASTELNAUDARY
p.labarthe@jardigreen-motoculture.fr
06 80 03 65 85

- 12 - AVEYRON
RODIMA
M. Julien DAVID
ROUTE HAUTE DE FARROU
12200 VILLEFRANCHE DE ROUERGUE
j.david@rodima.fr
06 75 39 86 30
05 65 45 00 31

RODIMA
M. Julien DAVID
AVENUE DE DECAZEVILLE
12035 RODEZ
j.david@rodima.fr
06 75 39 86 30
05 65 42 91 00

- 14 - CALVADOS
HORSEMANN
Mme Aurélie NOUTEAU
Z.A. LA JALLETIERE
49380 NOTRE DAME D'ALLENCON
aurelie.nouteau@horsemann.fr
06 30 94 05 55

- 16 - CHARENTE
CHEVALERIAS (MONTBRON)
M. Christophe CHEVALERIAS
ROUTE D'ANGOULEME
16220 MONTBRON
legagnouxgael@chevalerias.com
05 45 23 60 64

CHEVALERIAS (CHAMPNIERS)
M. Christophe CHEVALERIAS
277 ROUTE DE PARIS
16430 CHAMPNIERS
legagnouxgael@chevalerias.com
05 45 94 60 72

- 17 - CHARENTE MARITIME
CHEVALERIAS (LA ROCHELLE)
M. Christophe CHEVALERIAS
96 AVENUE EMILE NORMANDIN
17000 LA ROCHELLE
legagnouxgael@chevalerias.com
05 46 44 28 27

CHEVALERIAS (SAINTES)
M. Christophe CHEVALERIAS
3 AVENUE GEMOZAC
Z.I. LES CHARRIERES
17100 SAINTES
chauveaujules@chevalerias.com
05 46 93 07 36

CHEVALERIAS (ROYAN)
M. Christophe CHEVALERIAS
Z.I. LA QUEUE DE L'ANE
17200 SAINT SULPICE DE ROYAN
chauveaujules@chevalerias.com
05 46 06 51 91

CHEVALERIAS (TONNAY)
M. Christophe CHEVALERIAS
130 AVENUE D'AUNIS
17430 TONNAY CHARENTE
chauveaujules@chevalerias.com
05 46 83 27 56

- 18 - CHER
SAINT AMAND ESPACES VERTS
M. Thierry ROUYAT
406 RUE PELLETIER DOISY
18200 SAINT AMAND MONTROND
thierryrouyat@cloue.com
02 48 96 76 69

CLOUÉ SAS
M. Anthony CHATAIN
74 AVENUE DE LA PROSPECTIVE
18000 BOURGES
anthonychatain@cloue.com
02 48 27 99 24
06.34.17.06.09

- 20 - CORSE
PADRONA MOTOCULTURE
M. Vincent PADRONA
20 ROUTE DE FONTANESE
20118 COGGIA
padrona-motoculture@outlook.fr
06 82 46 33 91

- 22 - FINISTERE
HORSEMANN
Mme Aurélie NOUTEAU
Z.A. LA JALLETIERE
49380 NOTRE DAME D'ALLENCON
aurelie.nouteau@horsemann.fr
06 30 94 05 55

- 25 - DOUBS
BESANCON LOISIRS VERTS
M. Yves BLAISE
39 RUE DE TERRE ROUGE
25000 BESANCON
b.l.v@wanadoo.fr
03 81 52 05 46

CAVALCAR
M. Jean-Marc SIMONIN
7 Z.A. AU CREUX DES MINES
25290 EPEUGNEY
contact@cavalcar.fr
06 75 41 55 96

- 27 - EURE
ETS SAINT-ETIENNE
M. Jérôme SAINT-ETIENNE
ZAC DES LACS
VOIE DES COUTURES
27100 VAL DE REUIL
j.saintetienne@wanadoo.fr
06 15 43 07 39

- 30 - GARD
DISTRY 304
M. Ludovic DENTELLE
368 CHEMIN DE PROVENCE
34400 LUNEL
d304@icloud.com
07 86 52 70 65

- 31 - HAUTE GARONNE
AD ASTUCES
Mme Aurore GOUDAL
193 ROUTE DE VACQUIERS
31620 VILLENEUVE LES BOULOC
ad.astuce@orange.fr
06 37 04 30 75

- 32 - GERS
JARDIGREEN
M. Jean-Pierre DABASSE
Z.I. DU SOUSSON
32550 PAVIE
jp.dabasse@jardigreen-motoculture.fr
06 49 07 71 65

JARDIGREEN
29 AVENUE CH DE GAULLE
32000 FLEURANÇE

- 33 - GIRONDE
RULLIER EQUIP. ESPACE VERT
M. Frédéric BREDIA
47 RUE JACQUES PREVERT
33700 MERIGNAC
f.bredia@grouperullier.fr
05.56.34.32.32
06.74.83.44.83

RULLIER EQUIP. ESPACE VERT
LIEU-DIT LOISEAU
ROUTE DE FRONSAC
33500 LIBOURNE
05.57.55.54.58

RULLIER EQUIP. ESPACE VERT
ROUTE DE BORDEAUX
33210 TOULLENNE
05.57.98.20.29

RULLIER EQUIP. ESPACE VERT
ZA CHATEAU SEC
33710 PUGNAC
05.57.68.90.37
06.16.26.16.35

- 34 - HERAULT
DISTRY 304
M. Ludovic DENTELLE
368 Chemin de Provence
34400 LUNEL
d304@icloud.com
07 86 52 70 65

- 35 - ILLE ET VILAINE
HORSEMANN
Mme Aurélie NOUTEAU
Z.A. LA JALLETIERE
49380 NOTRE DAME D'ALLENCON
aurelie.nouteau@horsemann.fr
06 30 94 05 55

- 36 - INDRÉ
CLOUÉ ÉQUIPEMENT
Mr Jean Philippe Alexandre
Mr Mikael Durand
28 AVENUE D'OCCITANIE
36250 SAINT MAUR
mikaeldurand@cloue.com
02 54 34 89 62
07 57 44 10 59

CLOUÉ SAS
RUE DE POITIERS
36300 LE BLANC
02 54 37 09 32

CLOUÉ SAS
8 ROUTE DE BOURGES
36100 ISSOUDUN
02.19.07.00.01

FERME & JARDIN
ZA DE BEL AIR
ROUTE DU BLANC
36700 CHÂTILLON SUR INDRE
02 54 38 49 90

CLOUÉ SAS
7 ROUTE DE PELLEV/OISIN
36240 GEHEE
02 54 40 82 02

- 37 - INDRÉ ET LOIRE
HORSEMANN
Mme Aurélie NOUTEAU
Z.A. LA JALLETIERE
49380 NOTRE DAME D'ALLENCON
aurelie.nouteau@horsemann.fr
06 30 94 05 55

- 38 - ISERE
ESPACE MOTOCULTURE 38
M. Thierry ROLLAND
14 RUE DE L'EUROPE
38640 CLAIX
espacemotoculture38@gmail.com
04 76 08 77 83

- 39 - JURA
JURA BRESSE LOCATION
M. Claude MONNARD
Z.A. DU PRE VAUBIN
39160 BALANOD
cl.monnard@gmail.com
06 46 90 40 95

JURA BRESSE LOCATION
M. Claude MONNARD
ROUTE DE BLETTERANS
39570 COURLAOUX
03 85 60 38 75

JURA BRESSE LOCATION
M. Claude MONNARD
31 RUE PASTEUR
39300 MONTROND
03 84 66 32 47

- 40 - LANDES
AGRIVISION
M. Philippe LABARTHE
1243 RUE DU VIEUX MARCHÉ
40410 LIPOSTHEY
06 80 03 65 85

AGRIVISION
54 CHEMIN D'ANGUIAOU
40990 SAINT PAUL LES DAX

AGRIVISION
355 ROUTE DE MONTFORT
40180 YZOSSE

- 41 - LOIR ET CHER
CLOUÉ ÉQUIPEMENT
M. Paul-Hubert FORICHON
ZA DES CHAMPS
41300 SALBRIS
paulhubertforichon@cloue.com
02 54 97 14 58
06.32.54.60.02

CLOUÉ SAS
M. Marc PERREAU
ROUTE DE VARENNE
41400 ANGÉ
marcperreau@cloue.com
02 54 32 50 20
06 77 83 50 42

- 43 - HAUTE LOIRE
MECA JARDIN 43
M. Thomas BERGER
LIEU-DIT LA SAUSSE
Z.A. LES PLANTADES
43130 RETOURNAC
berger-motoculture@orange.fr
04 71 75 82 72

- 44 - LOIRE ATLANTIQUE
HORSEMANN
Mme Aurélie NOUTEAU
Z.A. LA JALLETIERE
49380 NOTRE DAME D'ALLENCON
aurelie.nouteau@horsemann.fr
06 30 94 05 55

- 49 - MAINE ET LOIRE
HORSEMANN
Mme Aurélie NOUTEAU
Z.A. LA JALLETIERE
49380 NOTRE DAME D'ALLENCON
aurelie.nouteau@horsemann.fr
06 30 94 05 55

- 50 - MANCHE
HORSEMANN
Mme Aurélie NOUTEAU
Z.A. LA JALLETIERE
49380 NOTRE DAME D'ALLENCON
aurelie.nouteau@horsemann.fr
06 30 94 05 55

- 51 - MARNE
MAT'VERT
M. Olivier ANDRE
Rue Jean Monnet
51500 SILLERY
commercial@matvert.com
03 26 97 45 65

- 53 - MAYENNE
HORSEMANN
Mme Aurélie NOUTEAU
Z.A. LA JALLETIERE
49380 NOTRE DAME D'ALLENCON
aurelie.nouteau@horsemann.fr
06 30 94 05 55

- 55 - MEUSE
PRESTHYDRAU (55 NORD)
M. Pascal VALLEE
6 Grande Rue
55400 ROUVRES EN WOEVRE
prest.hydrau@orange.fr
06 07 60 80 24
03 29 88 47 74

HORIOT (55 SUD)
M. Alain HORIOT
55800 BRABANT LE ROI
Port : 06 63 32 19 59
Mail : alain@a-horiot.com

- 56 - MORBIHAN
HORSEMANN
Mme Aurélie NOUTEAU
Z.A. LA JALLETIERE
49380 NOTRE DAME D'ALLENCON
aurelie.nouteau@horsemann.fr
06 30 94 05 55

- 57 - MOSELLE
HUBERT MEYER
M. Hubert MEYER
181, RUE DE BITCHE
57200 SARREGUEMINES
06 87 53 12 62
06 85 23 23 79

FABPS
M. Olivier MARCHIOL
14, ROUTE NATIONALE
57940 METZERVISSE
olivier.marchiol@fabps.fr
03 82 86 03 03

- 59 - NORD
CDBS
M. Christophe DUCHAUSSEY
2 BIS LE LIEU DIEU
80770 BEAUCHAMPS
christopheduchaussey@wanadoo.fr
06 32 05 18 35

- 60 - OISE
CDBS
M. Christophe DUCHAUSSEY
2 BIS LE LIEU DIEU
80770 BEAUCHAMPS
christopheduchaussey@wanadoo.fr
06 32 05 18 35

- 61 - ORNE
HORSEMANN
Mme Aurélie NOUTEAU
Z.A. LA JALLETIERE
49380 NOTRE DAME D'ALLENCON
aurelie.nouteau@horsemann.fr
06 30 94 05 55

- 62 - PAS DE CALAIS
CDBS
M. Christophe DUCHAUSSEY
2 BIS LE LIEU DIEU
80770 BEAUCHAMPS
christopheduchaussey@wanadoo.fr
06 32 05 18 35

- 64 - PYRENNES ATLANTIQUE
AGRIVISION
M. Philippe LABARTHE
23 RUE DE LA TILLOLE
64100 BAYONNE
06 80 03 65 85

AGRIVISION
9 ROUTE DEPARTEMENTALE 817
64300 CASTÉTIS

AGRIVISION
PLACE DU GUIRAIL
64570 ARAMITS

AGRIVISION
20 AVENUE NORMANDIE NIEMEN
64140 LONS

AGRIVISION
ROUTE NATIONALE 117
64420 ESPOEY



We draw your attention to the fact that MicroBull counterfeits regularly make appearances and that we actively employ, whenever it is necessary, that these actions cease. If you want to support the «Made in France», you can like our Facebook page at the following address:

<https://www.facebook.com/micropelle/>



- 65 - HAUTES PYRENEES

AGRIVISION
M. Philippe LABARTHE
RUE D'ESTAUBE
65420 IBOS
06 80 03 65 85

AGRIVISION
56 RUE DE PEYREHITTE
65300 LANNEMEZAN

- 67 - BAS-RHIN

BENDER MOTOCULTURE
M. Jean-Marc BENDER
2 PLACE SAINT NICOLAS
67700 SAVERNE
bender.motoculture@orange.fr
03 88 91 16 60

- 69 - RHONE

ALMM
M. Alain MURE
ROUTE D'AVEIZE
69610 SAINTE FOY L'ARGENTIERE
alainmure@icloud.com
06 89 87 85 11

- 72 - SARTHE

HORSEMANN
Mme Aurélie NOUVEAU
Z.A. LA JALLETIERE
49380 NOTRE DAME D'ALLENCON
aurelie.nouveau@horsemann.fr
06 30 94 05 55

- 74 - HAUTE SAVOIE

MAT AGRI 74
M. Noël GAIDON
1400 ROUTE DE L'ARNY
74350 ALLONZIERS LA CAILLE
noel.gaidon@gmail.com
06 07 96 74 09

- 76 - SEINE MARITIME

ETS SAINT-ETIENNE
M. Jérôme SAINT-ETIENNE
107 ROUTE DE ROUEN
76520 BOOS
j-saintetienne@wanadoo.fr
06 15 43 07 39

- 77 - SEINE ET MARNE

MAILLARD MOTOCULTURE
M. Laurent MAILLARD
296 RUE DE L'ARQUEBUSE
Z.A. DU PRÉ ANCEL

77510 REBAIS
maillardmotoculture@orange.fr
01 64 04 50 38
06 72 53 99 81

- 78 - YVELINES

DANTAN MOTOCULTURE
M. Bastien CURT
39 AVENUE DE LA REPUBLIQUE
78550 MAULETTE
bcurt.dantan@gmail.com
06 12 33 68 68

- 80 - SOMME

CDBS
Dép. 80 - 59 - 60 - 62
M. Christophe DUCHAUSOY
2 BIS LE LIEU DIEU
80770 BEAUCHAMPS
christopheduchausoy@wanadoo.fr
06 32 05 18 35

- 83 - VAR

EUROMOTOCULTURE
M. Christophe SUZZONI
837 CHEMIN DE LA FONTAINE DE RICAUD
83136 ROCBARON
euromotoculture@orange.fr
06 12 23 73 47

- 84 - VAUCLUSE

MATSUD - PPM84
M. Baptiste CAVALIER
151 AVENUE PIERRE SEMART
84120 PERTUIS
ppm84@orange.fr
06 25 73 91 83

- 85 - VENDÉE

HORSEMANN
Mme Aurélie NOUVEAU
Z.A. LA JALLETIERE
49380 NOTRE DAME D'ALLENCON
aurelie.nouveau@horsemann.fr
06 30 94 05 55

- 86 - VIENNE

CLOUÉ EQUIPEMENT
M. Frédéric DUFAL
109bis ROUTE DE LA BUGELLERIE
ROCADE OUEST N10
86000 POITIERS

fredericdufal@cloue.com
05 49 58 57 75

CLOUÉ EQUIPEMENT

M. Michaël Chatain
10 ALLEE D'ARGENSON
86100 CHÂTELLERAULT
michaelchatain@cloue.com
05 49 23 60 04
07 88 67 32 38

- 87 - HAUTE VIENNE

BELINGARD
Dép. 19-23-24-87
BELINGARD Didier
24 BIS BOULEVARD MARCEL ROUX
87500 SAINT YRIEIX LA PERCHE
contact@belingard-sarfl.com
05 55 75 08 17

- 88 - VOSGES

THIRIAT
THIRIAT Arnaud
485, ROUTE DE BAINS LES BAINS
88220 XERTIGNY
thiriati.jp@wanadoo.fr
06 08 01 93 02

- 89 - YONNE

GAUTHIER JARDINS LOISIRS
M. Ludovic GODET
4 RUE SAINTE COLOMBE
ZADE LA FONTAINE D'AZON
ludovic.godet@jardins-loisirs.com
06 21 74 03 94



U.E. DEALERS

GERMANY

BADE UND FRENKEL GBR
M. Maxime-Louis BADE-FRENKEL
Am Kohlen 0
56269 DIERDORF
Maxime-Louis : +49 (0)1520 3317753
Email: m_bade@live.de

SPAIN

JISMAQ
M. José Ignacio Sebastián
Polígono Industrial El Sabinar
Sector 5 parcela 9 D
50290 - EPILA - ZARAGOZA
José : +34 (0)616 00 80 87
Email: comercial@jismaq.com

PORTUGAL

JISMAQ
M. José Ignacio Sebastián
Polígono Industrial El Sabinar
Sector 5 parcela 9 D
50290 - EPILA - ZARAGOZA
José : +34 (0)616 00 80 87
Email: comercial@jismaq.com

NON U.E. DEALERS

SWISS

MECAGRI
M. Laurent WICHT
ROUTE DE LA POYA 7
1785 CRESSIER
SUISSE
info@mecagri.ch
+41 79 645 512 737

BELGIUM

123CARLENS
M. Francis CARLENS
RUE DE LA VICTOIRE 79
4350 REMICOURT
Belgique
frcarlens@mail.be
+474 24 10 44

GARAGE LESENFANTS
M. Francis LESENFANTS
RUE DES ECORCES 4
6960 MANHAY
Belgique
garage.lesenfants@gmail.com
+32 86 45 55 75

IRELAND

CLEVER AGRI COMPONENTS
M. Killian CANNON
Ballyspillane, Middleton,
Co. Cork IRELAND
Killian : +353 87 758 0121
Email: info@cleveragri.ie
Website: www.cleveragri.ie

CLEVER AGRI COMPONENTS
M. Tom CANNON
Tullow Industrial Estate
Bunclody Road / Tullow / Co Carlow
R93D792 IRELAND
Tom : +353 85 132 5313
Email: info@cleveragri.ie
Website: www.cleveragri.ie

microBull® - Price list

This recommended price list is given for information only and may be subject to change without notice. In order to get a quote, please contact the nearest microBull® dealer.

Price on 1 January 2020 excl. VAT, EXW Ireland | MicroBull, options and accessories

MICROBULL			
	microBull ECO 200 - 9,5 CV		8 700 €
	microBull PRO I 200 - 18 CV		10 700 €
	microBull PRO II 200 - 18 CV		12 700 €
	microBull PRO II 200 - 23 CV		14 490 €
OPTIONS			
	Work lights		180 €
	Reinforced anti-vibration tracks		410 €
MICROBULL ACCESSORIES			
	Bulk loader bucket 80L		380 €
	Bulk loader bucket 130L		450 €
	Digging bucket		550 €
	Tilting bucket		850 €
	Dung fork		790 €
	Bucket grab (cleaning stables)		710 €
	Adjustable levelling blade with extensions (width 80 to 160cm)		710 €
	Log grab		780 €
	Hydraulic forestry grab with capstan winch)		1 300 €
	Hydraulic hedge trimmer		2 790 €
	Bale spike length 70cm		280 €
	Ball hitch Ø 50mm with MicroBull quick hitch		250 €
	Blank plate lg 360mm h 320mm thick 15mm, not welded, not painted		150 €
	Soil leveller		740 €
	Hydraulic auger with wicks of 100 and 200mm		960 €
	Lifting forks		410 €
	Beekeeping fork with press		1 350 €
	Adjustable swivel hydraulic brush, without pickup		1 150 €
	Hydraulic rotary sweeper horizontal axis width 80cm with tray		2 650 €
	MAJAR Y-flail mower width 100cm		2 490 €
	Weeding brush metal Ø 50cm		1 490 €
	Forestry crusher SEPPI H3 width 60cm		4 690 €
	Stump grinder		4 290 €
	Soil preparator		3 650 €
MICROBULL - EQUESTRIAN PACKAGE OFFERS 			
	microBull ECO 200 - 9.5 HP + GRAB BUCKET	9 410 €	9 200 €
	microBull PRO I 200 - 18 HP + GRAB BUCKET	11 410 €	11 200 €
	microBull PRO II 200 - 18 HP + GRAB BUCKET	13 410 €	13 200 €
	microBull PRO II 200 - 18 HP + GRAB BUCKET + BALE SPIKE + LEVELLING BLADE WITH EXT.	14 400 €	14 000 €
MICROBULL - LANDSCAPE PACKAGE / FORESTRY / CONSTRUCTION OFFERS 			
	microBull PRO II 200 - 23 HP + LOG GRAB + BALL HITCH 50mm	15 520 €	15 290 €
	microBull PRO II 200 - 23 HP + DUNG FORK + BULK BUCKET 130L	15 730 €	15 490 €
¹ : already included in PRO II ² : versions : Available for microBull PRO I 18HP only ³ : Required for using 3-movement tools			



MICRO DIGGER			
	SX SEMI-PRO		7 200 €
	SX PRO		7 900 €
	SXR SEMI-PRO		8 400 €
	SXR PRO		9 200 €
OPTIONS			
	Work lights		180 €
	Hydraulic oil cooling ¹		450 €
	Ergonomic seat ¹		850 €
	Specific RAL paint (available for order > 5 machines)		120 €
MICRO-DIGGER ACCESSORIES			
	Ripper 1 tooth		100 €
	10cm bucket		120 €
	20cm bucket		130 €
	Bucket 30cm		150 €
	Bucket 45cm		160 €
	Reversible cleaning / levelling bucket 75cm		190 €
	60cm ditch bucket		210 €
	Screening bucket		280 €
	30cm riddle bucket		160 €
	50cm riddle bucket		190 €
	70cm riddle Bucket		220 €
	90cm riddle bucket		250 €
	Auger with spirals 100mm and 200mm		960 €
	ATLAS COPCO rock breaker with chisel and spade ²		2 270 €
MICRO-EXCAVATOR - PACK OFFERS			
	SXR PRO + RIPPER + BUCKETS 20/30/75 cm	9 770 €	9 500 €

¹ : already included in PRO

² : Requires a predisposition on the micro-excavator, included in the price.



All machines are manufactured in our factory Troyes (10) France, shipping costs can be added to the price of machinery. In any case a quote is essential before ordering.

Contact one of our resellers to discover our machines and for a quote. These specialized companies will answer your questions, advise you in the choice of models and accessories, and possibly offer you financing.

In addition, our distribution network has technical and logistical aspects to meet the needs of monitoring, maintenance and after-sales service.

Terms of Sales

micro-pelle.fr is the commercial name of SPARK-IN SARL, with a capital of € 37,500, whose head office is located at 7, rue Paul Cézanne 10120 SAINT GERMAIN - France. Registered with the Trade and Companies Registry TROYES under the number 487512824 RCS TROYES. The site is the property of SPARK-IN in its entirety and all rights related thereto. Reproduction in whole or in part is prohibited without prior written permission of SPARK-IN.

Article 1 - APPLICATION OF CONDITIONS

The seller is defined below as micro-pelle.fr. The buyer is defined below as being the signatory and accepting the present conditions of sale. The general conditions of sale apply exclusively to all sales concluded by micro-pelle.fr. All other conditions are binding on the seller only after written confirmation from him. The information given on the catalogues, price list, website, notes, etc. are only given indicative and may, as such, be modified by the seller without notice. The characteristics of the products presented on the site can evolve. The photos, graphics, texts, information attributed to each model are not contractual. As such, the responsibility of micro-pelle.fr cannot be engaged in case of error or omission in the presentation or in the case of modification of the characteristics of a product by the supplier. The mere fact of placing an order or to accept an offer from the seller implies the unconditional acceptance of these terms and conditions. The general conditions can be modified at any time and without notice by micro-pelle.fr, the modifications then being applicable to all subsequent orders. The geographical area covered by the micro-pelle.fr offer is metropolitan France, Corsica and Belgium

Article 2 – PRICE

The prices indicated on the website are expressed in Euros, all taxes included, excluding shipping costs. The total price indicated in the order confirmation is the final price expressed in Euros, all taxes included. It includes the price of items, packing costs and transportation costs. The total price of the order is payable in cash, in Euros only, the day of the confirmation of it. micro-pelle.fr reserves the right to modify the prices of articles on the site at any time without prior notice.

Article 3 – ORDERS

To place an order, the buyer must first identify himself. To this end, he must complete, according to the instructions provided to him online, a form made available to him where he will include the information necessary for his identification and including first name, last name, telephone number, postal address, email address, billing address and delivery address. Further information may be requested subsequently to ensure the quality and safety of the delivery. Orders are effective from the date of receipt of payment for checks or bank transfers and from the date of debiting the account of the buyer for bank cards.

Article 4 – PAYMENT

Payments must be made in such a way that the seller can dispose of the sums on the day of the due date. Payments can be executed by transfer to the order - credit card - or by check to the order. The cashing of the check is made upon receipt. No cash on delivery will be charged. Any payment paid to micro-pelle.fr cannot be considered as a deposit. The buyer can never, on the ground of a complaint formulated by him, retain all or part of the sums owed by him, or make a compensation. When the buyer is late full or partial payment of a due date, the seller can, for this fact alone and without it being necessary prior notice, immediately suspend deliveries without the buyer being able to claim damages from the seller. In case of recourse by litigation, the seller is entitled to claim from the buyer the reimbursement of expenses of any kind related to the lawsuit. For any payment made on the website, the seller reserves the right to accept the sale to ask the buyer to prove his identity and place of residence. Payment by check to the order: The check must be sent, dated, signed and made payable to micro-pelle.fr at the following address (specify):

micro-pelle.fr - Orders service
7, rue Paul Cézanne
10120 Saint Germain

The buyer must also indicate on the back of the check the affiliated order number. After registering the order, the buyer has 10 days, including shipping time, to send us the paycheck. Past this delay, the order will be automatically cancelled. NB: Cashing checks are made at their receptions. A bank check can be requested in case the amounts committed exceed € 800. micro-pelle.fr accepts checks written in Euros only and drawn on a bank whose agency is in France exclusively. Payment by bank transfer to the order. For this, contact us to obtain our SEPA contact information. The buyer must also specify in the transfer order the affiliated order number. After registering the order, the buyer has 10 days to make the transfer. After this time, the order will be automatically cancelled.

Article 5 – DELIVERY

Delivery times are always given as an indication, including the quote. Consequently, the exceeding of the delivery times cannot give place, in any case, to the payment of damages, withholdings or the cancellation orders in progress. By express agreement, a case of force majeure or events such as lockout, strike, total or partial work stoppage in the seller's factory or at its suppliers, epidemic, war, requisition, fire, flooding, interruption or delay in transport, legal or administrative measures preventing, restricting, delaying or prohibiting the manufacture or importation of the goods, the seller is released from any liability to the delivery. micro-pelle.fr will keep the buyer informed, in a timely manner, of the cases and events listed above. In any case, timely delivery can only occur if the buyer is up to date with his obligations to micro-pelle.fr. The delivery of the equipment never includes commissioning or explanations of operation. Delivery is made to the address that the customer has indicated during the ordering process. In the absence of any addressee at the address delivery indicated during the order, a notice will be left in the mailbox and any costs of new presentation will be the responsibility of the buyer. micro-pelle.fr does not deliver hotels, campsites, military bases or boxes and reserves the right to refuse any order whose delivery address would not be in conformity. The shipping costs are calculated according to the delivery address indicated during the order and according to the total amount of the order and are expressed all taxes included. Delivery is offered from an amount of 15,000 Euros to Metropolitan France only and unless otherwise stated on the site. For reasons availability, an order can be shipped in several times.

Article 6 – TRANSPORT

During deliveries through a carrier, the goods travel at the risk and peril of the buyer regardless of their modes and conditions of shipment. The buyer must, necessarily, check the goods at their receipt in the presence of the carrier and must, in any case, signify in writing on the transport note, if necessary, the reservations observed, even in the case of carriage free shipping. Unless otherwise agreed, the seller chooses freely the carrier. In case the package is damaged, the buyer must refuse. In the case of a loss of package during transport, the investigation times may vary depending on the carrier and take a week to 2 months. In case of issue of reservations upon receipt, these must be declared by registered mail to the carrier within 48 hours maximum and sent in copy under the same deadline to micro-pelle.fr - Service Orders - 7, rue Paul Cézanne 10120 Saint Germain

Article 7 - OPTION OF RETRACTION RESERVED TO INDIVIDUALS

Under the conditions provided by Article L.121-16 of the Consumer Code, in the context of distance selling and in accordance with the Hamon law, the buyer has a withdrawal period of 14 clear days from delivery of his order. To assert this right, the buyer must return the goods at his own expense and risk in their original condition and packaging and attach his invoice. Otherwise, the returned package will be refused. In the frame the right of withdrawal reserved for individuals, micro-pelle.fr will refund the buyer by check within 30 days from the date of receipt of returned items. If an item returned is found to be incomplete or damaged, a discount of its price will be applied according to the diagnosis made by the SAV of micro-pelle.fr. The buyer will then be informed of the amount of this discount by mail.

Article 8 – COMPLAINTS

Any return of goods requires the prior approval of micro-pelle.fr and obtaining a return number. Claims relating to a defect in the goods delivered, inaccurate quantities or erroneous reference to them by the accepted offer or the confirmation of the order by the seller, must be made to micro-pelle.fr by registered mail within 48 hours upon receipt of goods, without neglecting if necessary and in accordance with Article 6 recourse against the carrier, failing which the right to claim of the buyer will cease to be acquired. The precise details of the buyer, the designation of the items concerned, their serial number (s) and the number invoice or delivery note corresponding to the parts described will have to appear in the registered mail. The seller will send to the buyer by the means he deems most appropriate, a return agreement and a return number. The buyer has, after obtaining the return number, a period of 7 days to ship the item or items concerned complete and in their original packaging in perfect condition. The goods are returned at the seller's expense in a period of 1 month after the order date. This return will be reimbursed by check by the seller on the basis of the rate of return by pre-paid postage Colpase de la Poste. After this period of one month, the return costs will be borne by the buyer. The buyer must attach to his shipment a photocopy of his invoice and show on the package or packages the words «SAV» and the return number provided by the seller. Otherwise, the returned package will be refused. AT Failure to agree, any returned merchandise will be held at the disposal of the buyer at its expense, risk and peril, all costs of transportation, storage, handling being the responsibility of the buyer.

Article 9 – GUARANTEE

All the products provided by micro-pelle.fr benefit from the legal guarantee provided by articles 1641 and following of the Civil Code. Our products are guaranteed 1-year parts and labour. For parts, you must contact us beforehand and in case of agreement on our part we return them (unless otherwise advised by us) at your expense. If our checks confirm the malfunction, we will replace the part. For the labour, the customer must also contact us beforehand. Unless otherwise authorized by us, the warranty is in our workshops located in Saint Germain (10). Transportation (Return and Return) is the responsibility of the buyer. In any case, all claims, requests for exchange or refund must be made with an agreement from us beforehand. The seller cannot be responsible for the guarantee of breakdowns or damages resulting directly or indirectly in the following cases: - Any storage without protection or prolonged - Any negligence, error of handling, maintenance and use of equipment not in accordance with the technical specifications of the seller or the manufacturer or, more generally, defective or clumsy use. - Any addition of additional device or accessory of the equipment or use of any parts necessary for the operation of the equipment which do not conform to the technical specifications of the seller or manufacturer - Any mechanical, electronic, electrical, hydraulic or others made to the equipment or its connecting devices by a third party. In case of bankruptcy or impossibility of supply of the manufacturer, the buyer cannot turn against the seller. micro-pelle.fr cannot be held responsible for any indirect damages that may arise from the purchase of items. micro-pelle.fr only guarantees the purchaser, for hidden defects that may affect the delivered products, as part of a replacement of defective items or parts making them unfit for their use, without being able to be considered by the buyer as responsible for the possible harmful consequences that these latent defects could have caused. Shipping costs are the sole responsibility of the buyer. Machines designed and manufactured by micro-excavator.fr are guaranteed for private use, whether private or professional. Any rental activity, whether commercial or free of charge, with or without a driver, whose main purpose is to provide equipment manufactured by micro-pelle.fr immediately cancels the guarantee on these materials.

Article 10 - USE OF EQUIPMENT

The customer undertakes to use the equipment in accordance with the standards in force and according to the instructions enclosed with the equipment. The customer will use the equipment only after having read the entire instructions that he undertakes to respect scrupulously. The respect security rules, among other things, is imperative. In case of lack of technical knowledge, the customer agrees to follow the training provided by a competent and insured professional for this type of work. The material can do subject to improvement or subject to specific standards. The customer undertakes to keep abreast of these standards and to upgrade his equipment accordingly.

Article 11 – SHEETS

All the information contained in the sheets (tips, practices, techniques etc ...) present on the Website micro-pelle.fr are the expression of an experience that supplements the other sources of knowledge that the surfer has at his disposition. The decisions made by the user will be those adapted to his own case and therefore cannot engage the responsibility of micro-pelle.fr. The reproduction, even partial, of cards or any other editorial, is prohibited without the prior authorization of micro-pelle.fr.

Article 12 – SECURITY

The buyer agrees to use the equipment in accordance with the manufacturer's instructions. The client will only use the material after having read the entire user manual which he undertakes to respect scrupulously, and after having followed the trainings the necessary security and conduct. He will also ensure that he is duly authorized to operate machinery, especially during professional use.

Article 13 - RESERVATION OF PROPERTY

Under the law of May 12, 1980, the transfer of ownership of the goods delivered to the buyer will occur only after full payment of the price in principal and accessories of other securities issued for the purpose of payment of the price. During the period from the delivery to the transfer of ownership the risks of loss, theft or destruction are the responsibility of the buyer. Failure by the buyer of his payment obligations gives the seller the right to demand the immediate return of goods delivered at the expense, risk and peril of the buyer.

Article 14 - RESOLUTIONARY CLAUSE

In case of non-compliance with one of the obligations of the buyer by the latter, the sale will be terminated automatically and the goods will be returned to the seller at his discretion, without prejudice to any damages that the seller could claim against the buyer, within 48 hours after the formal notice remained ineffective. In this case, micro-pelle.fr is entitled to claim from the buyer a fixed compensation of 30% of the amount of the sale.

Article 15 - JURISDICTION ALLOCATION CLAUSE

All different relating to the formation, the execution and the cessation of the contractual obligations between the parts not being able to lead to an amicable settlement, will be subjected to the jurisdiction of the Commercial Court of TROYES in the spring which is the seat of the seller, regardless of the conditions of sale and the method of payment accepted, even in the event of an appeal by guarantee or plurality of defendants, the seller reserving the right to seize the Court territorially competent authority responsible for the buyer's seat. The present contract is regulated by French law. The application of the Vienna Convention on the International Allocation of Goods is expressly rejected.



Research & development



We develop many prototypes allowing the range of accessories to expand. Do not hesitate to tell us about your needs, we may have the right tool. The photo opposite shows one of the ongoing developments. It is a mixing bucket, with a capacity of 100 Litres, this bucket loads the sand, it only remains to add water and cement. Start the mixer and the concrete is ready. The everything is equipped with a hydraulic dump hatch, allowing to deliver the concrete with a possibility of stop.

Orders



To order a machine, it is necessary to obtain a quote from our company or one of its distributors. The purchase order must be returned to us signed and / or stamped, accompanied by a check or deposit transfer corresponding to the order and the conditions defined.

Contact US



Phone at +33. (0) 3.25.753.723

Email : info@micro-pelle.fr

Post : micro-pelle.fr - 7, rue Paul Cézanne - 10120 SAINT GERMAIN FRANCE

Moving machines



The machines we manufacture, and produce are easy to move. Regularly, our customers come to get their machine at the factory, with a utility or trailer. The machines must be stowed when traveling, although the presence of tracks suggests that the machine will not move... In addition, we advise you to insure your machine at the earliest convenience, whether for theft or for civil liability.

Environment



Environment preservation is important in our manufacturing. The environmental footprint of our machines, mainly made of steel, aluminium and rubber, make it a good example of maximization recycling. With the elimination of plastic cartilage, we have been able to combine reliability and respect for the environment.

Intellectual property



We often discover copies of our machines. Frequently, it is our customers who warn us of the existence of these products. Some are completely legal, or in development others are pure counterfeit products. Our company is systematically protecting itself in its innovations, designs and brands. Counterfeiting and concealment of counterfeiting are heavily punished by law.

Normative aspects – Responsibility



All our machines are carefully designed and manufactured. They meet EC standards for the European Union. In general, our machines must be insured, revised, maintained and periodically tested. We draw your attention to the fact that commissioning we provide on delivery of the machine does not exempt the user from additional training, mandatory or not. Our company can offer you, upon request, the supply of PPE (personal protection) necessary for the proper use of our machines.

Certified origin



Our machines are designed and manufactured entirely in France. In addition to some components whose origin is impossible to find in France (engine, tracks, hydraulics, ...), we strive to get the most out of local components. Come discover it!



Photo credit:

Many photos used in this catalogue come from our customers and our distributors. These photos (and movies on our Facebook page micro-excavator) allows us not only to promote our machines but allows you to discover the microBull and the micro-excavator in real conditions.

Thank you



www.micro-pelle.fr

7, rue Paul Cézanne
10120 SAINT GERMAIN
Tél : +33.(0)3.25.75.37.23
Email : info@micro-pelle.fr



[fb.me/micropelle](https://www.facebook.com/micropelle)
[@micropelle](https://www.facebook.com/micropelle)

distributor stamp