CSF with his Multione machines is a specialist in functionality combined with design.

SL800 is the new reference point for compact telescopic loaders. The Italian style together with an advanced technology, offers the best solutions to professionals or to people that just like the SL800 has been created to be environmental friendly, easy to drive and with a low maintenance requirement.

Multione SL800 is a technological vehicle with top quality components to ensure always high performances and a long-lasting machine.

SL800 Series, design, technology and reliability
The machine without compromises.
Ergonomic

Thanks to the innovative design of the driver's seat we increased the space available for the operator. We also payed much attention to offer a great comforts while driving: steering wheel, controls, levers are conveniently located to be achieved easily and to grant a relaxing position even after many hours of driving. The ergonomic and profiled seat is equipped with adjustable shock absorbing suspension considering the operator's weight.
Dashboard

The digital dashboard with backlights gives you information about all the machines’ set-ups. It pre-alerts also with a flashing-light when it’s time for the maintenance-coupons. It is also equipped with a tipping-load acoustic device.

Joystick

A standard joystick with 11 functions allows an easy control of the telescopic boom in all its functions and of the output of the oil (high/low). A safety power button is included too.
Safety

- The self-levelling system keeps the load automatically levelled for a better stability and for safer operations.

- The tipping sensor device, with both acoustic and optical signal, alerts the operator when the vehicle is about to tip.

- The design of the machine provides a total visibility of the attachment to the operator while is working.

- SL800 is standard equipped with a certified ROPS ISO 3471 roll-bar with hard top (steel and Plexiglas®).

We designed a side-protection bar that has been certified and awarded as a technical safety innovating system. It is placed on the left side of the machine to protect the operator from falling out of the vehicle. It can be locked and unlocked very quickly thanks to a special mechanism.
Versatility

- Over 177 attachments are available to offer the best solution to any demand.

- The Multione quick-coupling plate is equipped with a fully patented fastening-unfastening system that can be activated directly while seating inside the vehicle.

- The SL800 hydraulic system has been projected to transfer the power of the engine to the attachment. It is handled by separated circuits, totally controlled by the joystick that enables the operator to check the oil flow to be sent to the attachment. This system ensures top performances even under heavy duty conditions.

- Multione SL800 is equipped with electric outputs to enable the machine to those attachments and valves on applications requiring a multiple function. Such switch is located directly on the dashboard.

Telescopic boom

The “double H” structure of the boom allows to keep the goods always close to the machine and enable the machine to lift up to two tons. It is extremely reliable and it grants always an excellent visibility even with the telescopic boom completely extended. Special sliding pads avoid any friction during the extension of the telescopic boom, providing smooth operations.

The boom is controlled by the joystick that can be extended or retracted by pushing a button.
Stability

A perfect weight distribution makes SL800 very steady, balanced and safe in any condition. The rigid-articulation, one of the best feature of Multione, increases the stability of the vehicle during lifting operations that can benefit of the weight of the machine as a counterweight. At the same time it allows you to drive with the machine in tight spaces and to reach any point in the work zone.
Transmission

Multione SL800 is standard equipped with proportional hydrostatic transmission with servo-controls. The transmission is maintenance-free and the 4 hydraulic “Heavy Duty” motors delivers high torque in any condition. SL800 is powered by 4 direct drive wheel motors. The Dynamic Block System (DBS) avoids to damage delicate surfaces and it increases the traction on rough terrain. The articulation of Multione improves the maneuverability in very narrow spaces.

Engine

SL800 is powered by Yanmar diesel engines with 33Hp or 40Hp. Both engines are fuel direct injection with high torque and low rpm for great performances. They are “green” emissions certified and low fuel consumption. The may be equipped (referring to the engines) with catalysator and particulate filter for applications in public areas or places with poor ventilation.
Cabin

Multione SL800 is a true “all year around” machine. With its cabin it can be used during winter time when climate condition requires a warm and comfortable driving-room!
The top class ergonomic design makes of Multione Cab the perfect solution for cold or wet weather. The cabin is ROPS certified and grants a perfect visibility with a “sunroof “ hard top.

The cabin for SL800 is available with:

- Sunroof: standard
- Compass -opening window: standard
- 3-way heating system with adjustable flows: standard
- Radio with Mp3 incorporated: on request
- Heated seat: on request

Thanks to special weather strips the cabin is perfectly sealed from seepages of water, from drafts and from noises too.
The glasses mounted are blue-tinted heatless-glass.
A machine for all seasons

**Spring**
- Landscaping
- Greencare
- Floor Cleaning
- Mowing grass
- Moving pallets
- Loading lorries
- Renovation and flooring
- Storing feed for animals
- Handling fodder and hay bales
- Cleaning stables and cowsheds
- General maintenance

**Summer**
- Landscaping
- Greencare
- Floor Cleaning
- Removing sand
- Repairs
- Hobbies and leisure
- Small excavations
- Loading lorries
- Storing feed for animals
- Handling fodder and various feedstuffs
- Cleaning stables and cowsheds
- General maintenance

**Autumn**
- Looking after green spaces
- Cutting firewood
- Mowing grass
- Collecting leaves
- Sweeping streets and forecourts
- Handling pallets
- Loading lorries
- Renovation and flooring
- Storing feed for animals
- Cleaning stables and cowsheds
- General maintenance

**Winter**
- Cutting firewood
- Clearing snow
- Spreading salt and sand
- Sweeping streets and forecourts
- Handling pallets
- Loading lorries
- Building maintenance
- Renovations
- Storing feed for animals
- Cleaning stables and cowsheds
- General maintenance
SL800 Series

Vase clamp
It is a useful tool for nurseries, to handle heavy vases without difficulties.

Tornado, lawnmower with collecting box
Studied for the maintenance of the green, in public and private grounds, the professional tornado mower collector cuts perfectly both dry and wet grass. Its patented collection system work perfectly on every grass and collect without noise and dust in any condition.

Vase clamp
It is a useful tool for nurseries, to handle heavy vases without difficulties.

Tornado, lawnmower with collecting box
Studied for the maintenance of the green, in public and private grounds, the professional tornado mower collector cuts perfectly both dry and wet grass. Its patented collection system work perfectly on every grass and collect without noise and dust in any condition.

For gardening

Green maintenance
One machine for mowing the grass, cutting the hedges, preparing the ground for seeding, brushing the paths, digging canals for irrigation... Gentle on the most delicate surfaces, stable on the roughest grounds, agile on the narrowest spaces.

Nurseries
With Multione you can dig holes for the trees; load, transport and load sand and other materials just dug out; move the plants in pots or clods, with the great advantage that being articulated, it allows smaller manoeuvres in narrow spaces and to work easily on muddy grounds and surfaces with low-adherence.

Irrigation
In addition to the classic buckets, you can mount also trenchers, which are specific tools for digging canals for the laying of irrigation pipes. Thanks to the articulated chassis of these machines, it is possible to dig easily straight and curved canals. The high efficiency hydraulic system of Multione drive into the attachments the full engine power for astonishing performance.

Stump grinder
It is a CSF designed tool for landscaping and green maintenance for grinding the stump, the Multione telescopic boom permits to grind the stump till hiding it in the ground. It is seat by hydraulic system with an oscillating horizontal mechanism with electric control.

Front flail mower
It is suitable for trimming grass, heavy grass on wild area.
Clipping machine
For trimming hedges, for pruning vines, even in the most difficult hill conditions, suitable for wine growers, gardeners and municipal contractors. The inclination of the blade is electric adjustable.

Vertical wood-splitter
For cutting logs and creating smaller pieces easier to handle. Hydraulic force of 7 tons

Bucket
For digging, handling, levelling ground and topsoil. It is ideal for building sites and fields. Useful for many different applications, it is available with blade or with teeth, as multi-purpose 4x1, and the version “high volume” for light material.

Tree clamp
A suitable clamp for handling branches and wooden pieces, useful for landscapers and wood handling business.
Angle blade
It is the ideal tool for level the ground and move material quickly.

Trencher
For digging narrow ditches for pipes and cables lying. It is an essential tool for irrigation installation and piping contractors.

Front flail mower
It is suitable for trimming grass, small bines and brambles, to revive parks, gardens and sports grounds.

Rotary tiller
Useful for preparation of garden beds, seedbeds, etc. Adjustable digging depth.
For agriculture

Farms
Multione machines are very useful for the maintenance of livestock, barns and storerooms... Moreover, with a small investment multione is the right multitasking machine for all need of the farmers, for load handling, cleaning, feeding and general maintenance. The telescopic boom allows loading mixer feeders and thanks to their high lifting capacity, Multione machines can lift every kind of round bale.

Breeding and Beekeeping
Indispensable when needing to clean cowsheds, stalls, sheepfolds or for feeding animals... Multione machines are also very useful for loading, moving and unloading the beehives.

Stable yards
The waste range of Multione products includes several attachments which are specific for riding schools and hippodromes: for levelling the grounds, moving the obstacles, cleaning the stalls, feeding the horses...

Auger
Useful for piling and for tree planting, for gardens creation, fencing contractors and any drilling requirements.

Bale grab
Farms use bale grab for handling silage and hay bales, without damaging their wrapping.
Building firms
In any building site there is always excavation, demolition, earth moving and lifting works to be done and, especially, the working times and personnel management need to be optimised. Thanks to the greatly reduced weight, the lifting capacity and the nice outreach of its telescopic boom, Multione machines can be used in building restructuring work to knock down dividing walls, demolition, make openings or pass through doors, for reaching any room.

Floor laying
One machine for breaking up old floors, collecting the debris, moving and placing floor tiles, mixing, with a great optimization of time and money. The light weight and the articulated chassis of Multione machines allow working also on just laid floors, without dirtying or damaging the surface. The dynamic block system allow the machine to not damaged the surface during operation.

Installers
Workers in this sector often have to battle with broken up terrain and excavate materials that turn out to be of different texture as they progress with the excavation, they must load, unload or lift till different heights... All these works can be made with one machine only: Multione!

Rental companies
Customers are increasingly seeking a ready-to-use product which always works and capable to solve any problem, even if unforeseen. This is why Multione machines are suitable for hire contractors both for the building industry and for the agricultural sector. Thanks to the greatly compact dimensions and the light weight, it is possible to move Multione machines with a small trailer.
Backhoe
For professional works, also in the most difficult situations, it is ideal for creating irrigation canals.

Hydro cleaner
It is useful for each kind of cleaning in building sites: to detach dirt, encrusting substances from walls as well as oil, paint from working machines or to clean old facades or remove graffiti.

Trencher
It is the ideal tool for smaller cable or pipe laying.

Hydraulic hammer
It is an extremely efficient tool in demolition and refurbishing operations. Different size are available for proper match according with the size of required jobs. available from 60, 90 and 120 Kg.’s mass.
SL800 Series

Telescopic lifting pole
Excellent tool for lifting tasks which cannot be done with pallet forks. The hydraulic telescopic lifting pole is even efficient and versatile in all lifting jobs. Useful in narrow spaces to lift goods. It can be extend up to 310 cm. length.

Snow turbine
A very efficient snow removal tool, both with wet and heavy snow, useful for touristic facilities and public maintenance.

Rotary brush
For brushing sand, grains, small stones from roads, square, pavements... For green keeping and public maintenance. Rotary brush available also with collecting box and humidification kit for dust reducing.

Bucket
For digging, handling, levelling ground and topsoil. It is ideal for building sites and fields.
**Grass clipping bar**
Attachment for cutting the grass in the fields, ready to be collected afterwards.

**Side flail mower**
It is ideal for cutting high grass and shrubs and for clearing ditch banks: a great tool for public maintenance.

**Auger**
Power unit for graft helical drill with different diameters of digging available up to mm.500. Useful for piling and for tree planting, for gardens creation but also for planting beach umbrella in the sand.

**Pallet fork**
CSF pallet fork is the basic attachment for lifting and handling of different types of materials on pallets and anything else that can be lifted between two points.

**Other uses**

**Municipal maintenance works**
For road maintenance, new road signs, moving plants and trees that have fallen down by the elements, emergency road repairs, lifting the components of stage settings for concerts, shows... All these works can be made with Multione machines, for optimizing to the utmost those costs that live of municipalities’ budgets.

**Touristic facilities**
Hotels, residences, garni and camping choose Multione machines for their several activities, in all seasons: green maintenance, snow removal, clearing of paths ...

**Cemetery services**
In the range of Multione machines there are several attachments that are specific for cemeteries services, for digging and displacing. Compact, articulated and discreet, Multione machines are the ideal means of transport for moving easily through the paths of these holy places and for their maintenance.

**DIY and leisure**
Working with Multione machines at weekend or at free time becomes easy and money saver. Cleaning the garden, making maintenance on the outdoor places, cutting the edges, transporting and keeping the green are in good shape is just easy as drive Multione.
## SL800 Series

<table>
<thead>
<tr>
<th>SL828DT</th>
<th>SL830DT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Engine</strong></td>
<td><strong>Engine</strong></td>
</tr>
<tr>
<td>YANMAR</td>
<td>YANMAR</td>
</tr>
<tr>
<td>Fuel and transmission</td>
<td>Diesel 4WD</td>
</tr>
<tr>
<td>Cylinders / Power</td>
<td>3 cyl.-20Kw(28HP)</td>
</tr>
<tr>
<td>Displacement</td>
<td>cc</td>
</tr>
<tr>
<td>Revolutions</td>
<td>rpm</td>
</tr>
<tr>
<td>Cooling system</td>
<td>Water</td>
</tr>
<tr>
<td>Tank capacity</td>
<td>lt</td>
</tr>
<tr>
<td>Transmission</td>
<td>4WD</td>
</tr>
<tr>
<td>Speed</td>
<td>Km/h</td>
</tr>
<tr>
<td>Pushing power</td>
<td>Kgf</td>
</tr>
<tr>
<td>Maximum lifting capacity</td>
<td>Kg</td>
</tr>
<tr>
<td>Hydraulic lifting capacity</td>
<td>Kg</td>
</tr>
<tr>
<td>Hydraulic outlet</td>
<td>lt/min</td>
</tr>
<tr>
<td>Dimensions (L x D x H)</td>
<td>mm</td>
</tr>
<tr>
<td>Max height with extended boom</td>
<td>mm</td>
</tr>
<tr>
<td>Weight</td>
<td>Kg</td>
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<td><strong>Engine</strong></td>
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</tr>
<tr>
<td>Optimal lifting capacity</td>
<td>Perfect balance between performances and price</td>
</tr>
<tr>
<td>Operating power and economy</td>
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</table>

<table>
<thead>
<tr>
<th>Tyres</th>
<th>Width (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>26x12.00-12</td>
<td>1300</td>
</tr>
<tr>
<td>23x10.50-12</td>
<td>1230</td>
</tr>
<tr>
<td>23x8.50-12</td>
<td>1180</td>
</tr>
<tr>
<td>27x8.50-15</td>
<td>1180</td>
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*due to the different size of the tyres, the dimensions of the machine may vary*
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<td>Cylinders / Power</td>
<td>3 cyl.-25Kw(33HP)</td>
<td>3 cyl.-30Kw(40HP)</td>
</tr>
<tr>
<td>Displacement cc</td>
<td>1331</td>
<td>1650</td>
</tr>
<tr>
<td>Revolutions rpm</td>
<td>3000</td>
<td>3000</td>
</tr>
<tr>
<td>Cooling system</td>
<td>Water</td>
<td>Water</td>
</tr>
<tr>
<td>Tank capacity lt</td>
<td>24</td>
<td>24</td>
</tr>
<tr>
<td>Transmission</td>
<td>4WD</td>
<td>4WD</td>
</tr>
<tr>
<td>Speed Km/h</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>Pushing power Kgf</td>
<td>1290</td>
<td>1290</td>
</tr>
<tr>
<td>Maximum lifting capacity Kg</td>
<td>1400</td>
<td>1430</td>
</tr>
<tr>
<td>Hydraulic lifting capacity Kg</td>
<td>2100</td>
<td>2100</td>
</tr>
<tr>
<td>Hydraulic outlet lt/min</td>
<td>66 (3 pumps)</td>
<td>72 (3 pumps)</td>
</tr>
<tr>
<td>Dimensions (L x D x H) mm</td>
<td>1300x2609x2126</td>
<td>1300x2609x2126</td>
</tr>
<tr>
<td>Max height with extended boom mm</td>
<td>3000</td>
<td>3000</td>
</tr>
<tr>
<td>Weight Kg</td>
<td>1430</td>
<td>1460</td>
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SL835DT
- Excellent lifting capacity
- Very high performance
- Outstanding weight/power ratio
- Suitable for heavy-duty and continuous work

SL840DT
- Excellent lifting capacity
- Very high performance
- Outstanding weight/power ratio
- Suitable for heavy-duty and continuous work
Attachments

Sand bucket with blade
- 90 cm: 100 lt
- 100 cm: 185 lt
- 110 cm: 205 lt
- 130 cm: 240 lt
- 150 cm: 280 lt

Quick and easy loading and emptying. Ideal for earth, soil, gravel, sand. It is equipped with standard holes where it is possible to screw forged teeth.

Dumper
- 97.5 cm: 200 lt
- 97.5 cm: 400 lt

Very useful attachment for waste collecting, transporting, storing and emptying. It has a support which allows it to be left in place while the machine is working.

Multi-purpose bucket 4 in 1
- 100 cm: 100 lt
- 110 cm: 150 lt
- 130 cm: 180 lt
- 150 cm: 210 lt

It can be used as a normal bucket as well as a dozer blade, a leveler or a grab. The front side opens by means of two hydraulic cylinders.

Trencher
- Depth: 60 cm
- Width: 14 cm
- 100 cm: 16 cm
- 120 cm: 18 cm
- 60 cm: 12 cm
- 100 cm: 12 cm
- 20 cm: 12 cm

*for hard ground
For digging narrow trenches without damaging lawn and gardens.

Grapple bucket
- 100 cm
- 130 cm

It combines a normal bucket and a grapple and it is suitable for a multitude of jobs. It can be used for transporting and loading of branches, wood chip, compost, straw, manure, construction waste...

Angle blade
- 100 cm: 210 lt
- 130 cm: 280 lt

With this attachment it is possible to reach longer and higher than with many bigger machines. It can be tipped over its front edge with a hydraulic cylinder, thus achieving a higher tipping height.

High tip bucket
- 100 cm: 320 lt
- 110 cm: 400 lt
- 130 cm: 480 lt
- 150 cm: 550 lt

Snow removal and handling of different light materials is easy with these buckets with volumes up to 550 litres.

Snow plough
- 140 cm

Equipped with hydraulic blade tilting. It’s the ideal tool for earth-moving and similar jobs where the materials must be dozed away quickly.

High volume bucket
- 14 cm
- 16 cm
- 18 cm
- 12 cm

Equipped with hydraulic blade tilting.

Winch
- Wire rope: 30 mt
- Pulling power: 1000 Kg
- Safety net:

This winch enables towing of logs, poles, cars and other types of machines. It’s powered by a hydraulic motor. Equipped with a safety net, 30 mt. of wire rope and a towing hitch.
## Attachments

<table>
<thead>
<tr>
<th>Width</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 cm</td>
<td>250 lt</td>
</tr>
</tbody>
</table>

- **Ripper**
  - This attachment is a sort of rake with three lines, conceived for breaking up ground, for pulling out roots and ripping up compacted ground.

<table>
<thead>
<tr>
<th>Width</th>
<th>Capacity</th>
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<tbody>
<tr>
<td>150 cm</td>
<td>200 lt</td>
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</table>

- **Concrete mixing bucket**
  - It’s the ideal tool for making cement. It has a smaller volume than the CSF cement mixer, but it can be filled to the brim. It can be used as a standard bucket to collect the sand. It has a grill which prevents big stones from falling inside it.

<table>
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</table>

- **Leveler**
  - Simple but useful attachment for levelling and planning of larger areas. It is possible to level sand, mulch, earth, very easily and quickly.

<table>
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<th>Capacity</th>
</tr>
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<tbody>
<tr>
<td>150 cm</td>
<td>200 lt</td>
</tr>
</tbody>
</table>

- **Grader**
  - It’s suitable to level off land, roads, squares and sport facilities. It’s equipped of blade with right and left inclination, climb and descent, a side translation with total hydraulic control and laser system control for high precision work.

<table>
<thead>
<tr>
<th>Width</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>25 cm</td>
<td>60 Kg</td>
</tr>
<tr>
<td>40 cm</td>
<td>90 Kg</td>
</tr>
</tbody>
</table>

- **Mini backhoe**
  - Compact backhoe developed for light digging works, but efficient at the same time. It’s a professional attachment, suitable for small and medium Multione machines.

<table>
<thead>
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<th>Weight</th>
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<tbody>
<tr>
<td>90 Kg</td>
<td>120 Kg</td>
</tr>
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</table>

- **Flow planer**
  - The flow planer is an equipment for planning small trenches, crossing or small asphalt crust stripping jobs. Its asphalt milling drum is suitable for scraping of asphalt, especially when it is necessary to renew the road surface. A version with cutting disc is available for breaking roads and cable laying.

<table>
<thead>
<tr>
<th>Rotation</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>180°</td>
<td>250 lt</td>
</tr>
</tbody>
</table>

- **Backhoe**
  - It’s a very compact and amazingly powerful digging unit, especially developed for hard construction work. It’s easy and quick to mount on the loader. Digging from the driver’s seat is comfortable and easy.

<table>
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<tr>
<td>180°</td>
<td>150 lt</td>
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</table>

- **Material paver**
  - Efficient attachment for laying asphalt, gravel, sand. It’s the ideal tool for maintenance of pavements and parking areas. The bottom of the paver opens hydraulically and it is adjustable from 0 to 10 cm.

<table>
<thead>
<tr>
<th>Weight</th>
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</tr>
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<tbody>
<tr>
<td>60 Kg</td>
<td>120 Kg</td>
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</table>

- **Concrete mixer**
  - It’s the ideal attachment for situations where electricity is not available or the mixed concrete must be transported and/or lifted to a place not easily accessible. It’s powered by a hydraulic motor and emptying happens by tilting the mixer forward.

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- **Cement mixer**
  - It’s the ideal tool for making cement.

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<td>120 Kg</td>
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</table>

- **Hydraulic hammer**
  - The hydraulic hammer is an extremely efficient tool in demolition and refurbishing operations. Very fast and effective: you can go anywhere with this unit.

<table>
<thead>
<tr>
<th>Weight</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>120 Kg</td>
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- **Material paver**
  - It’s the ideal tool for laying asphalt, gravel, sand. It’s the ideal tool for maintenance of pavements and parking areas. The bottom of the paver opens hydraulically and it is adjustable from 0 to 10 cm.
Evacuators

Vibrating roller

- 100 cm: 380 Kg
- 120 cm: 456 Kg
- 150 cm: 680 Kg

For restoring roads after digging works, for compacting those areas difficult to reach with a standard roller. It’s hydraulically driven and it can be filled of water to make it heavier.

Trailer

- Lifting height 90/160 cm: W=105cm
- Lifting height 135/240 cm: W=105cm

This trailer with manual tipping is useful for ramping garden waste, top soil, mulch etc. All sides can be removed if necessary and this makes the trailer an excellent timber transporting vehicle.

Rotary brush

- 100 cm: 70 Kg
- 120 cm: 84 Kg
- 150 cm: 87 Kg

Available with or without collecting box. It can be equipped with humidification kit in order to reduce the dust. Rotation adjustment can be operated manually.

Bee house elevator with holder

- 80 cm: 250Kg
- 90 cm: 1000Kg
- 110 cm: 1200Kg
- 120 cm: 2000Kg

It’s a useful attachment for beekeepers, for moving their bee houses easily. This attachment can also be used for lifting and moving generic cages.

Pallet fork with rotation

- Width 40 cm: 220 Kg

This attachment can be mounted on pallet forks. With the hydraulic clamp you can lift and transport single logs or smaller timber bundles. The grab is equipped with a powerful cylinder.

Pallet fork

- Max height 270 cm: 1500 Kg

The lifting trolley can lift heavy crates and pallets, big sacks and other heavy materials. It’s equipped with big foam filled tyres, which give good transporting capabilities on any surface.

Hydraulic clamp for pallet fork

- 80 cm: 60 Kg
- 90 cm: 75 Kg
- 100 cm: 100 Kg
- 120 cm: 110 Kg
- 150 cm: 130 Kg

A robust silage fork equipped with a powerful hydraulic cylinder. The strong blade types piro of the grapple penetrate very well into all types of feed.

Lifting trolley

- Teeth length 80 cm
- Width 110 cm

It’s a very useful attachment, destined for detaching and handling of manure and similar materials.

Silage fork

- Length 120 cm
- Total weight 800 Kg
- Own weight 190 Kg

For restoring roads after digging works, for compacting those areas difficult to reach with a standard roller. It’s hydraulically driven and it can be filled of water to make it heavier.

Long teeth manure fork

- 80 cm: 60 Kg
- 90 cm: 75 Kg
- 100 cm: 100 Kg
- 120 cm: 110 Kg
- 150 cm: 130 Kg

A robust silage fork equipped with a powerful hydraulic cylinder. The strong blade types piro of the grapple penetrate very well into all types of feed.

Rotation adjustment can be operated manually.

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Rotation adjustment can be operated manually.
Attachments

**Round bale fork**
- **Teeth length**: 80 cm
- **Width**: 85 cm

The round bale fork can easily lift and transport silage bales, hay bales and other bales without wrappings. The bale forks can be mounted on all CSF machines models.

**Bale grab**
- **Max weight bale**: 126 Kg
- **Min diam bale**: 97 cm
- **Max diam bale**: 150 cm

With the bale grab is possible to lift and transport wrapped silage bales, hay bales and other round bales without damaging plastics or nets. For transporting more than one bale in one time.

**Snow turbine**
- **Capacity**: 100 lt
- **Width**: 450 cm

The spraying bar has been developed for spraying green areas and small fields. Hydraulically driven, it has a 100 litres capacity tank. It can be mounted on the back side of the machine with min. 27 Hp engines equipped with 3 point lifter and rear outlets.

**Salt and sand spreader**
- **Capacity**: 350 lt
- **Width**: 520 lt

It’s designed for fast and efficient spreading. Powered by hydraulic motor and equipped with a mixer axle, for preventing the sand from clogging up.

**Spraying bar**
- **100 cm**: 340 Kg
- **120 cm**: 410 Kg

Powerful and robust silage cutter with two hydraulic cylinders for cutting easily silage from silo and take directly to the cattle. It cuts 8 animals’ silage at one time.

**Feed dispenser**
- **Weight**: 107 Kg

A professional hydraulic stone burier for preparation of lawn beds. The ston burier mills the soil, buries eventual stones and other objects up to 15 cm depth in a single pass, making milled and tamped topsoil.

**Silage cutting bucket**
- **105 cm**: 90 Kg
- **125 cm**: 110 Kg
- **145 cm**: 145 Kg

The rotary tiller is ideal for the fine preparation of garden beds, seed beds, rotovating, etc...

**Rotary tiller**

**Stump grinder**
- **Weight**: 107 Kg

The stump grinder is a useful tool for landscaping and green maintenance. By passing over the stump from right to left and back, the disc grinds the stump till hiding it in the ground.
SL800 Series

Attachments

Stump buster

Cutting width 80 cm

Weight 110 Kg

The stump buster is an efficient, easy and safe way for removing tree stumps. The three blade cutting head has slow speed and high torque, which means that it can be used within confined spaces and pedestrian areas safely.

The drive unit is equipped with a hydraulic motor and planetary gearbox which guarantee high torque and efficient cutting.

Vertical wood-splitter

Cutting width 80 cm

Weight 110 Kg

Crushing force 7 t

It is equipped with an hydraulic cylinder that push the tree-trunk towards the blade with an hydraulic force equal to 7 tons. Cutting height and blade are adjustable.

Front flail mower

Cutting head diam. 35 cm

Weight 300 Kg

The right attachment for those situations where a normal lawn mower cannot be used where the cutting result can be more rough.

Lawn mower

100 cm 115 Kg

105 cm 122 Kg

130 cm 145 Kg

155 cm 162 Kg

100 cm mulching

120 cm side

150 cm side

180 cm side

120 cm 200Kg

150 cm 250Kg

It’s a hydraulic mower deck ideally suited for CSF machines with telescopic boom, where the mower can be moved farther away from the loader.

Side flail mower

Cutting width 100 cm

Weight 80 Kg

Developed for a perfect cut, ensured by the high tip blade speed. The high turbulence and air-flow generated by the blade rotation convey the cut grass into the collecting box.

Tornado, lawn mower w/collecting system

Cutting width 167 cm

Weight 250 Kg

Developed for a perfect cut, ensured by the high tip blade speed. The high turbulence and air-flow generated by the blade rotation convey the cut grass into the collecting box.

Clipping machine

Cutting diameter 1 cm

Cutting diameter 3 cm

The clipping machine is a perfect attachment for trimming the edges of a lawn, hedges, flower arrangements, etc… It consists of a hydraulically operated trimmer mounted next to a cutting disc.

The trimmer levels the cutting edge. Cut angle electrically adjustable.

Grass clipping bar

Width 100 cm

Teeth length 101 cm

It’s a very useful attachment, destined for handling of manure or logs. The lower teeth are stationary whereas the upper teeth can be hydraulically opened and closed.

Tree clamp

Material diam. 9 cm max

Developed for chipping quickly branches, small tree trunks, logging waste, sawmill residue, etc… Wood feeding is manual.

Hydraulic bio-shredder

Cutting width 80 cm

Weight 80 Kg

The CSF cutting bar is destined for mowing long hay on fields, meadows and road banks. It’s equipped with 2 mowing sickle bars.

Mechanical mulching

Material diam. 9 cm max

Developed for chipping quickly branches, small tree trunks, logging waste, sawmill residue, etc… Wood feeding is manual.
Attachments

Stake planter

- It allows driving stakes with the work of only one operator. It’s possible to grasp the stake through pliers and place it to the desired position. When stake is driven in the ground at the right position, through a control it is possible to open the pliers and place the vibrating plate on the stake.

Lifting pole

- The hydraulic telescopic lifting pole is even efficient and versatile in all lifting jobs. Excellent tool for lifting tasks which cannot be done with pallet forks. Useful in narrow spaces to lift goods. It can be extend up to 310 cm. length.

Vase clamp

- The vase clamp is a useful tool for nurserymen, for lifting plants in plastic pots, trees, barrels, etc...

Telescopic lifting pole

- This attachment is very useful for moving plants in clod, without damaging their roots. Available in several models, for different plant diameters.

Auger for tree

- Powerful hydraulic auger with two auger diameters. Its drills are studied to turn over the ground, by making this special auger an indispensable tool for tree transplanting.

Tree transplanter

- Standard drive unit (T1) has hydraulic motor and direct drive to the auger. Heavy duty drive unit (T2) is equipped with planetary drive to increase torque, needed especially in hard ground conditions.

Vibrating head

- It represents the most advanced technology for harvesting olive, almonds, nuts, prunes, apricots, pistachio and all fruits that undergo into industrial transformation process.

Auger

- Jet pressure 175 bar
- Tank capacity 200 lt
- CSF hydrocleaner is useful in building sites and for general maintenance. Its powerful 170 bar pressure jet enables to detach dirt, encrusting substances from means of transport or working machines, as well as waxes, oils, paint...
- It is also useful for cleaning old facades or removing graffiti.

Aluminium ramps

- 250 x 38 cm
- 300 x 42 cm
- 350 x 42 cm
- 400 x 42 cm
- 450 x 42 cm
- 500 x 42 cm

For loading vehicles on vans and trailers. Lightweight and strong.

Hedge clamps

- earthenware

Side clamps

- earthenware
- plastic

Clod diam.

- Umbrella capacity 540 Kg
- Umbrella ø 600 cm

Jet pressure

- Umbrella ø 80 cm 120 Kg
- ø 100 cm 200 Kg

Hydrocleaner

- 175 bar
- 200 lt

CSF hydrocleaner is useful in building sites and for general maintenance. Its powerful 170 bar pressure jet enables to detach dirt, encrusting substances from means of transport or working machines, as well as waxes, oils, paint...
- It is also useful for cleaning old facades or removing graffiti.

T1 Drill diameter 10÷50 cm
T2 Drill diameter 15÷50 cm
- Powerful hydraulic auger with many different auger diameters to suit various tasks, tree transplanting, etc...
- Standard drive unit (T1) has hydraulic motor and direct drive to the auger.
- Heavy duty drive unit (T2) is equipped with planetary drive to increase torque, needed especially in hard ground conditions.
Options

- Heated seat
- Back weights 184 Kg
- Street lights kit
- Cabin
- Dynamic Block System
- Self-levelling kit
- Heating system
- Automatic attachment coupling plate
- 3 point rear lifter
- Rear hydraulic outlets
- Trailer coupling
- Side protection bar
- Turf-wheels
- Snow chains
- 55 mm spacers kit
- Back weights 184 Kg
For further information on MULTIONE machines and the complete range of attachments, visit our web site:  
www.multione-csf.com
Here you can download photographs of the machines at work as well as the technical specifications of the various products.
Also visit the web site of your local MULTIONE dealer.