





**(1)** COMFORT CAB

cold. wet and wind.

Heated seat, heating system and

full glass cabin with weatherproof

blue tinted glass, large door, side

opening window. It's the optimal solution for driver protection from

# COMPACT AND VERSATILE

#### **1** IOYSTICK

The multi-function electronic joystick enables easy and precise control of the loader boom and attachments. All controls are here, at your fingertips.







(1) DASHBOARD AND CONTROLS Every component is considered by MultiOne, to maximise comfort and control. The cab layout is designed with attention to ergonomic principles, intuitive location of instruments and controls ensure the ease of use.

**(1) UNBREAKABLE BODY PANELS** The resistance and flexibility of the compound used on the new body cover let the panel absorb shocks, deforms and go back to original shape.

#### **1** ENGINE

20/25 HP Kubota, compliant with Stage V, emission standards.

**1** WHEEL MOTOR The 4 high efficiency wheel motors provide power with great control

and reliability.

**(1) WIDE CHOICE OF TYRES** 

Tires selectable according to the application.

#### **1** TELESCOPIC BOOM Only MultiOne has a double-H telescopic boom design, which gives extreme strength and

symmetrical loading. Proven efficiency.



#### (1) GREAT TRACTION

MultiOne loaders are equipped four-wheel drive hydraulic motors and differential lock (DBS + Torque Divider) which guarantee maximum traction on all terrains.

#### **READY TO USE ANYWHERE**

Compact articulated loaders are real workhorses in a lightweight compact format. These powerful and handy multi-purpose machines are wonderfully easy to operate and are suitable for a wide variety of applications.

#### 1) 360° VISIBILITY The 360° Operator Visibility is a well known MultiOne

hydraulic lines at once and drip free. ACI system allows the driver to control the attachments' movements without the need for separate control boxes, cables or additional wiring. The connection to the attachments is plug & play, reliable and easy.

#### (1) OVER 170 ATTACHMENTS

of designing and implementing dedicated attachments. This know-how assures the best attachments for mini loaders are branded MultiOne.

#### **1** SELF-LEVELLING BOOM

This system is installed on the machine boom and keeps the load level, without the need to continuously correct the position with the joystick.



#### **1) COMPACT SIZE**

MultiOne's compact size offers great maneuverability in narrow spaces. From a small indoor working area to an open field, MultiOne can reach places other machines can't.



#### 1) LIFTING CAPACITY

The MultiOne loader can lift and handle heavy loads. You'll get excellent lifting capacity in a compact machine on any jobsite.





# GREAT PERFORMANCES

#### **(1) BEST IN CLASS WEIGTH TO LIFT RATIO**

MultiOne provides superior lifting capacity and excellent front visibility. Thanks to the auxiliary rearweights it's possible to lift up to 1 ton of load.

#### **1) BOOM LIFTING HEIGHT**

Only MultiOne has a double-H pattern, telescopic and self-levelling boom, which gives extreme strength and symmetrical loading. This provides superior lifting capacity and excellent front visibility. The telescopic boom has a significant extension in length, which grants greater horizontal outreach and lifting height up to 2,8 m.



#### **① SPEED AND MANEUVERABILITY**

The 4 wheel motors provide high pushing force. Full lock 4WD are available at the flick of a switch. MultiOne machines feature a sturdy articulated chassis that improves balance and overall stability with a high constant payload in all environments. MultiOne's compact size offers great manoeuvrability in tight spaces.

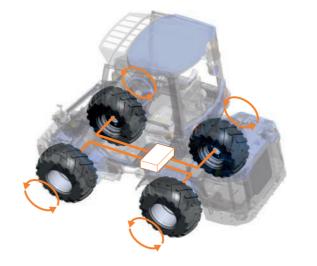


#### (1) LARGE OIL FLOW OUTPUT

The MultiOne advanced hydraulic circuit delivers power to the attachment, boom and transmission simultaneously and with independent control. Two gear pump and the HI-FLOW system (only 5.3K) assures a large flow hydraulic output to the attachments.







# TRACTION ON ALL TERRAIN



#### **① DYNAMIC BLOCK SYSTEM**AND TORQUE DIVIDER

MultiOne features the DBS, so the machine does not damage the surfaces while operating and, when needed, the Torque Divider (optional) gives a real time 4WD for maximum traction on all surfaces.



#### **1** LOW GROUND IMPACT

The rigid chassis and advanced driving system improve traction and flotation with a light footprint on sandy or wet ground conditions. Precise and smooth steering controls grant high manoeuvrability in tight spaces. Low tyre wear and low ground impact are the result of DBS and Torque Divider.







### COMFORT

#### **(1) COCKPIT AND DASHBOARD**

MultiOne doesn't see comfort as a luxury. It's essential to the productivity. That's why every MultiOne loader is designed with the operator's experience in mind. Visibility, cab space, ease of control, air flow and ergonomics add up to focused work and satisfied operators.



Multifunction Joystick easy and precise control of the loader boom and attachments.



(1) Control panel The Multifunction Joystick enables LCD graphic display with service Ergonomic heated seat with armrests, intervals alerts. Handy swicthes to seat belt and adjustable position. operate auxiliary functions.



(1) Seat





(1) Heating System efficient with 9 adjustable air vents. excellent ventilation of the cabin.



(1) Side Window New heating system even more The side window opens to ensure Large glass door enables ease of



**CABIN** 

Stay comfortable in cold and wet weather with the optional full glass cabin with weatherproof blue tinted glass. The side window opens to provide fresh airflow across the operator, helping to provide more comfort. Strategically placed, louvered vents quickly defrost windows and direct heat to operator, providing excellent all-season versatility for winter months. The heated seat helps to keep your body warm and comfortable while working on frigid days.



(1) Cabin Door access and a good visibility.



### MULTIFUNCTIONAL

With over 170 different attachments that can be changed in seconds, MultiOne ensure that a solution is at hand for any task, no matter how big, small or demanding. Expensive labour cost is dramatically reduced by mechanising a vast array of jobs. Hydraulic quick coupling system standard on all loaders provide seamless and effortless replacement of all attachments ensuring the ultimate flexible solution. The new ACI system (Attachment Control Interface) allows the operator to control all the attachment functions only with the multifunction joystick, for a more efficient work experience.









(1) Coupling plate and safely. It is also available with once and drip free. hydraulic control.

#### **1** Multiconnector

The coupling plate allows you to The Multiconnector lets you plugconnect the attachments quickly in all attachment hydraulic lines at



#### (1) ACI System

ACI system allows to control the attachments' movements with the button on joystick without the need for separate controls.





#### **EASY MAINTENANCE**

#### **(1)** EASY ACCESS TO FILTERS

When you rely on your equipment to complete your job, serviceability has to be easy – and it can't take up too much of your time. MultiOne always keeps easy serviceability in mind, ensuring that components are easy to reach and daily maintenance is quick to complete.

The easy-to-read, LCD graphic display provides operating information and machine warnings.

The high-capacity filter with visual indicator delivers clean airflow to your engine and excellent contaminant-holding capacity for long life and maximum component protection.



#### **EASY TO TRANSPORT**

#### (1) COMPACT AND LIGHT

MultiOne's compact size offers great maneuverability in narrow spaces. From a small indoor working area to an open field, MultiOne can reach places other machines can't. Despite its robust construction, the lightweight loader can be easily transported on a regular car trailer.

#### **UNBREAKABLE BODY PANELS**

The MultiOne body panels using a special compound that make them indestructibles.

The panels absorb shocks, deform and go back to original shape.

Other features of these panels are:

- UV protection.
- Wide temperature range resistence.
- Modern matt finishing surface.

All this guarantees a long life to the panels.



### **OPTIONS**

Simply give your machine a personal touch or choose a function that you need. A wide selection of options to customize your compact articulated loader!

#### **(1) AVAILABLE OPTIONS**

- Attachment coupling plate for rear mounting
- Auxiliary working lights
- Auxiliary double front hydraulic outlets
- Auxiliary single rear hydraulic outlet
- Auxiliary double rear hydraulic outlet
- Backup warning beeper
- Beacon light
- Biodegradable oil
- Cruise Control
- Driver area cover
- Engine block heater
- Floating boom valve
- Fully enclosed cab
- GPS kit
- Heating system
- Left protection bar
- Mirrors
- Rear 12 VDC outlet
- Rear bull bar
- Rear weights
- Side weights
- Smart cabin
- Snow Chains
- Tie down bracket
- Torque divider
- Trailer coupling
- Turf or skid tyres
- Warning & safety lights for road travel
- Wheel spacer















# 4.2 K



#### **1** Light, Telescopic and Economical.

The articulated compact loader with telescopic boom for private and light professional use. MultiOne 4.2 k is the smallest MultiOne with telescopic boom. This means that you can reach high lifting height even in narrow spaces. Less than one meter wide, MultiOne 4.2 K could pass through narrow openings where other machines can't. The telescopic boom allows the 4.2 K to reach higher heights but, at the same time, the small dimensions, the articulation system and the unbreakable body panels (MultiOne standard from 4 series on) allow safe turning maneuvers in the narrowest spaces.

MultiOne 4.2 k compact articulated mini loader is a superb all-round machine for the development and maintenance of landscaped areas, perfect for gardening, farming, private and light professional use.





















#### **1) HIGHLIGHTS**

- 4.2 K Kubota D722, 20 hp, 3 cyl. 719 cc. diesel engine, water cooled, electric start, glow plug
- Stage V and Tier 4 Final compliant engine
- Unbreakable Body Panels
- Hydraulic oil cooler
- Hydraulically pilot operated variable displacement drive pump
- Hydraulic multiconnector
- Double-H telescopic boom
- 4-functions joystick
- ACI with Multi-functions joystick available as option
- ROPS-FOPS Level I
- LCD graphic display with programmed service
- 4WD hydrostatic Direct Drive motors, proportional servo control
- 2 front working light
- Ergonomic heated seat with armrests and seat belt, adjustable position
- Mechanical parking brake
- High efficiency wheel motors
- 23X8.50-12 wheels

#### **①** ENGINE STAGE V

The model 4.2 K is equipped with Stage V compliant engines. The Engine is a Kubota 20 hp without DPF that provide a high torque at low rpm (45.8 Nm @ 2600rpm).

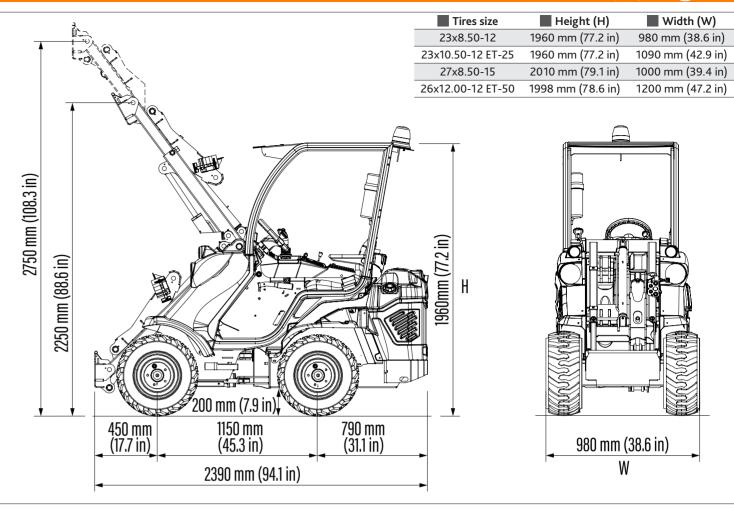












Model	4.2 K
■ Engine	Kubota D722 - 3 cyl 719 cc.
■ Emission Standard	Stage V and Tier 4 Final
Power (Iso Gross) / Torque	20 HP / 45.8 Nm @ 2600 rpm
■ Fuel	Diesel
Transmission	Hydrostatic
■ Drive speed (max.) (¹)	14 km/h (8.7 mph)
Aux. hydraulics oil flow	36 l/min (9.5 GPM)
Max. lifting height	2,75 m (108 in)
■ Tipping load, max. (²)	1100 kg (2425 lbs)
■ Lifting capacity straight, max. (³)	880 kg (1940 lbs)
■ Breakout force / 50 cm (19.7 in)	800 kg (1764 lbs)
■ Pushing force (c)	900 kgf (900 kp)
Average ground pressure (w/standard tires)	878 kg/m² (180 lbs/sqft)
■ Turning radius: inside/outside	890/1890 mm (35/74.4 in)
■ Standard tires (Tractor profile)	23x8.50-12
■ Weight	990 kg (2190 lbs)

(¹) Maximum speed that can be achieved with the largest diameter tires available, on a flat surface and machine without attachments.

 $\label{eq:continuous} \begin{picture}(2)\label{eq:continuous} Tipping limit, when the machine is straight, with rear weights and boom lifted just off the ground. Weight of attachment included. \\ \end{picture}$ 

(3) Maximum load that can be lifted just off the ground when the machine is straight and with rear weights. Weight of attachment is included. Note: Refer to the Operator's manual for the comprehensive load diagram.

### 5.2 K



The Mini Loaders for private and light professional use.

The Multi-One 5.2 K mini-loader has more power than the 4.2 K while still remaining small enough to fit anywhere.

MultiOne 5.2 K is the first telescopic model that has DBS (Dynamic Block System) and Self-leveling as standard. This means that it is the right compact machine if you need to work on uneven or muddy terrains and if you need to use lifting attachments like buckets or forks.

MultiOne 5.2 K compact articulated mini loaders offer a winning combination of features, performance and low operating costs. This machines can be used for any task you can think of, from private to light professional use.

















- Compact size
- **■** Economical
- Dynamic Block System (DBS)
- Self levelling telescopic boom





#### **1) HIGHLIGHTS**

- ■5.2 K Kubota D902, 25 hp, 3 cyl. 898 cc. diesel engine water cooled, electric start, glow plug
- Stage V and Tier 4 Final compliant engine
- Unbreakable Body Panels
- Hydraulic oil cooler
- Hydraulically pilot operated variable displacement drive pump
- Hydraulic multiconnector
- Double-H telescopic boom
- Self-levelling boom
- Dynamic Block System DBS
- 4-functions joystick
- ACI with Multi-functions joystick available as option
- ROPS-FOPS Level I
- LCD graphic display with programmed service
- 4WD hydrostatic Direct Drive motors, proportional servo control
- 2 front working light
- Ergonomic heated seat with armrests and seat belt, adjustable position
- Mechanical parking brake
- High efficiency wheel motors
- 23X8.50-12 wheels



#### **①** ENGINE STAGE V

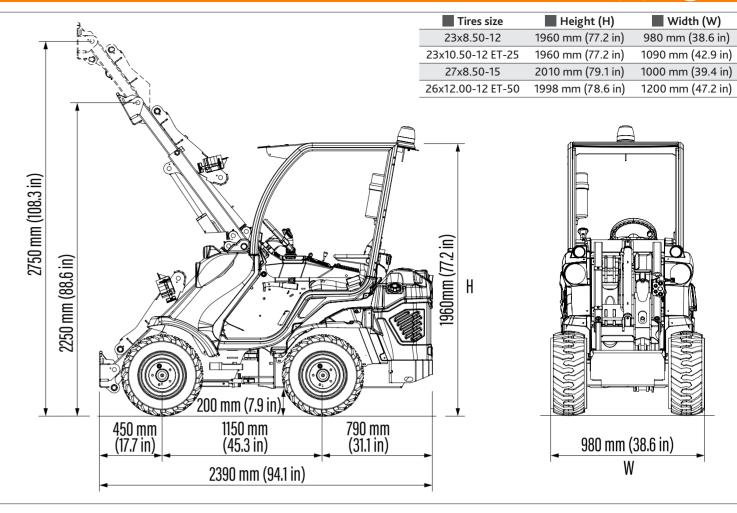
The 5.2 K model is equipped with Stage V compliant engines. The Engine is a Kubota 25 hp without DPF that provide a high torque at low rpm (55 Nm @ 2400rpm).











Model	5.2 K
Engine	Kubota D902 - 3 cyl 898 cc.
Emission Standard	Stage V and Tier 4 Final
Power (Iso Gross) / Torque	25 HP / 55 Nm @ 2400 rpm
Fuel	Diesel
Transmission	Hydrostatic
Drive speed (max.) (1)	14 km/h (8.7 mph)
Aux. hydraulics oil flow	36 l/min (9.5 GPM)
Max. lifting height	2,75 m (108 in)
Tipping load, max. (²)	1110 kg (2425 lbs)
Lifting capacity straight, max. (3)	890 kg (1962 lbs)
Breakout force / 50 cm (19.7 in)	800 kg (1764 lbs)
Pushing force (c)	900 kgf (900 kp)
Average ground pressure (w/standard tires)	905 kg/m² (185 lbs/sqft)
Turning radius: inside/outside	890/1890 mm (35/74.4 in)
Standard tires (Tractor profile)	23x8.50-12
Weight	1020 kg (2250 lbs)

(1) Maximum speed that can be achieved with the largest diameter tires available, on a flat surface and machine without attachments.

 $\label{eq:continuous} \begin{picture}(2)\label{eq:continuous} Tipping limit, when the machine is straight, with rear weights and boom lifted just off the ground. Weight of attachment included. \\ \end{picture}$ 

(3) Maximum load that can be lifted just off the ground when the machine is straight and with rear weights. Weight of attachment is included. Note: Refer to the Operator's manual for the comprehensive load diagram.

### 5.3 K



① Compact and telescopic. The Mini Loader for everyday use, fits everywhere.

MultiOne 5.3 K is the top version of the small but powerful 4 and 5 series.

Thanks to the powerful engine, the 3 hydraulic pumps and the Hi-Flow system that grant 50 l/min to the attachments, MultiOne 5.3 K give its best not only using the standard attachments, but also with the oil flow demanding ones.

The ACI system, that comes as standard, allows the use of all attachments without the need for separate control boxes, cables or additional wiring, all the commands are at your fingertips! It's the perfect combination of performance, power, economy, innovation, technology and design. No wonder that this model is the most popular model available in the market at the moment.

















ACI ATTACHMENT CONTROL INTERFACE





#### **1) HIGHLIGHTS**

- **5.3** K Kubota D1305, 25 hp, 3 cyl. 1261 cc. diesel engine water cooled, electric start, glow plug
- Stage V and Tier 4 Final compliant engine
- Unbreakable Body Panels
- Hydraulic oil cooler
- Hydraulically pilot operated variable displacement drive pump
- Hi-Flow system with two gear pumps
- Hydraulic multiconnector
- Self-levelling double-H telescopic boom
- Dynamic Block System (DBS)
- ACI with Multi-functions joystick (22 functions)
- ROPS-FOPS Level I
- LCD graphic display with programmed service
- 4WD hydrostatic Direct Drive motors, proportional servo control
- 2 front working light
- Ergonomic heated seat with armrests and seat belt, adjustable position
- Mechanical parking brake
- 23X10.50-12 wheels

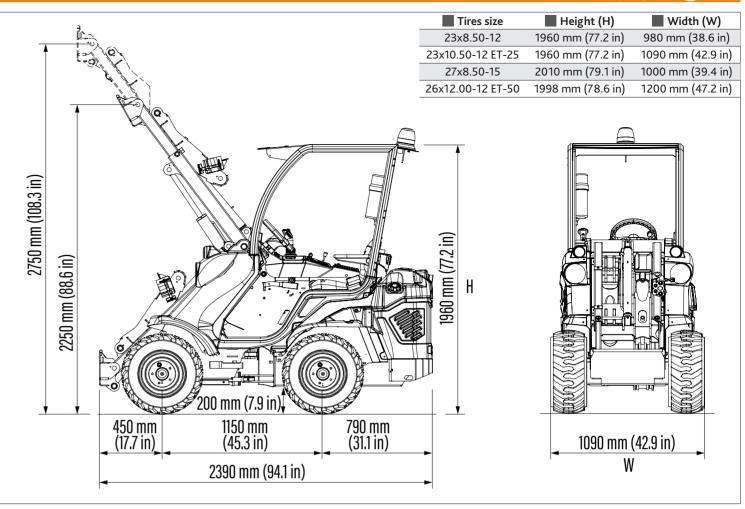
#### **① ENGINE STAGE V**

The 5.3 K is equipped with Stage V compliant engines. The Engine is a Kubota 25 hp without DPF that provide a high torque at low rpm (85 Nm @ 1700rpm).









Model	5.3 K
<b>■</b> Engine	Kubota D1305, 3 cyl 1261 cc.
■ Emission Standard	Stage V and Tier 4 Final
Power (Iso Gross) / Torque	25 HP / 85 Nm @ 1700 rpm
■ Fuel	Diesel
Transmission	Hydrostatic
■ Drive speed (max.) (¹)	12,5 km/h (7.8 mph)
Aux. hydraulics oil flow	50 l/min (13.2 GPM)
■ Max. lifting height	2,75 m (108 in)
■ Tipping load, max. (²)	1290 kg (2844 lbs)
■ Lifting capacity straight, max. (³)	1030 kg (2270 lbs)
■ Breakout force / 50 cm (19.7 in)	800 kg (1764 lbs)
■ Pushing force (c)	900 kgf (900 kp)
Average ground pressure (w/standard tires)	854 kg/m² (175 lbs/sqft)
■ Turning radius: inside/outside	800/2000 mm (31.5/78.7 in)
■ Standard tires (Tractor profile)	23x10.50-12
■ Weight	1070 kg (2360 lbs)

- (1) Maximum speed that can be achieved with the largest diameter tires available, on a flat surface and machine without attachments.
- $\label{eq:continuous} \begin{picture}(2)\label{eq:continuous} Tipping limit, when the machine is straight, with rear weights and boom lifted just off the ground. Weight of attachment included. \\ \end{picture}$
- (3) Maximum load that can be lifted just off the ground when the machine is straight and with rear weights. Weight of attachment is included. Note: Refer to the Operator's manual for the comprehensive load diagram.



# ESTATE & PROPERTY MAINTENANCE

MultiOne is the perfect tool for property maintenance, thanks to it's low ground impact and ease of operation. With over 170 attachments available, you have control of the most versatile compact articulated loader that can be adapted for sweeping, mowing, lifting, shifting, cleaning, mixing, digging, snow clearing and much more. With compact dimensions, the articulated chassis and up front seating position grant amazing manoeuvrability in tight spaces and with all round visibility. High drive speed provides increased mobility across large areas.











# LANDSCAPING & GROUND CARE

MultiOne has many versatile attachments for drilling, earthmoving, tilling, trenching, digging, lifting, shifting, levelling, soil preparation and so much more.

Articulated steering combined with the DBS (Dynamic Block System) enabled drive system means you can drive on lawns, paving and sensitive surfaces with very low ground impact and no damage from the tyres. The MultiOne loaders can lift and load large 'ton' bags, pallets of bricks and blocks and other materials on all terrain.









# FARMING & NURSERY

One versatile machine, with over 170 attachments to handle bales, feed animals, clean barns & stables, prepare soil, maintain vineyards & orchards and so much more. MultiOne can handle typical farming tasks with ease, yet is compact enough to work inside buildings and barns where other machinery can't go. The compact and agile telescopic MultiOne, adds versatility and big lifting performance over and above the conventional loader.











# D-I-Y & CONTRACTORS

MultiOne is the most flexible compact loader for modern construction and building sites. High manoeuvrability and compact dimensions enable access to areas that conventional machinery just can't reach. The high mobility of a MultiOne helps reduce labour time, cut costs and increase productivity. MultiOne saves you time and money by reducing the number of machines needed on site, just choose your attachments, switch between them in seconds and transform your MultiOne for the next task at hand.









## ATTACHMENTS

#### YOU WILL BE SPOILED FOR CHOICE

MultiOne loader is designed to be used for countless tasks, thanks to its easy attachment hookups to its powerful hydraulics. And when you need to adapt to unique tasks, MultiOne manufactures a variety of tough attachments that take you well beyond bucket work.

Multione attachments deliver the most versatility for your equipment investment.







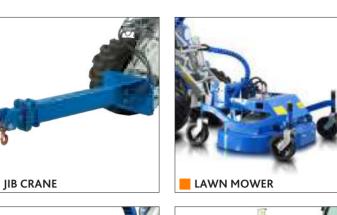






BRANCH CUTTER















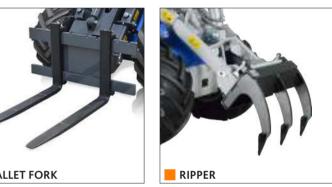


































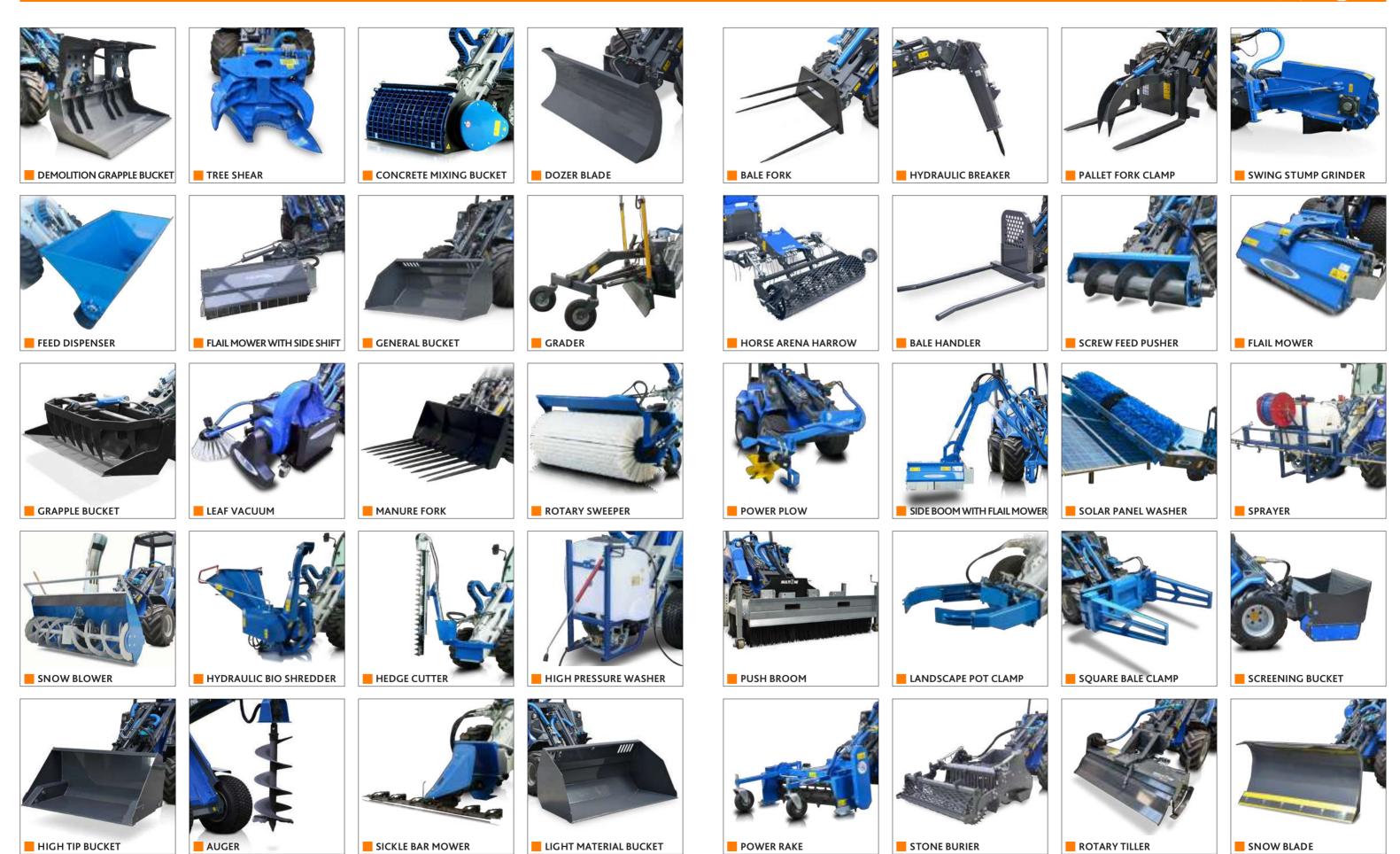
















#### 4 - 5 SERIES



#### (I) MULTIONE APP

The MultiOne App is easy, quick and efficient way MultiOne owners for and technicians to find information they need-on the job and in the field.

MultiOne App gives an overview available MultiOne of the spare parts (for machines, attachments and options), the up-to-date user manuals and a helpful dealer locator.

#### (1) SPARE PARTS AND SERVICE

MultiOne's huge network of world wide distributors provides valuable support to the customers during the choice of the right machine and attachments to fulfill their business needs.

After the sale, the same network has deep technical training to assure the best maintenance, parts support and to help the customer discover new applications and possibilities through his MultiOne.



#### WWW.MULTIONE.COM

MultiOne srl via Palù, 6/8 le Abbadesse licenza - Italy ione-csf.com 36040 Grumolo delle Abbadesse Vicenza - Italy info@multione-csf.com

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