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TOSELLO

20 Product
24 catalogue



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The background features several overlapping, tilted rectangular shapes in white and light gray, creating a modern, abstract geometric design.

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Sprayer line

Tosello sprayers cater to your crop treatment needs. They range from the simplest units — a versatile and cost-effective manual-fold boom option — to more complex machines designed to meet the needs of professionals demanding nothing but the best. The technical solutions adopted result in reliability and longevity, as well as successful outcomes for you in the field.

Silver



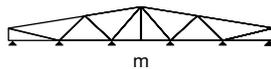
Extremely light and versatile linkage sprayer, suitable for jobs on small and mid-sized plots. It comes with a manual-fold boom with a working width ranging from 3.5 to 16 metres depending on the version. It can also be fitted with the ZC-Pro-series booms on request, see page 19.

Technical specifications

- Hot-dip galvanized frame and boom
- Polyethylene handwash and system rinse tank
- Low-pressure pump
- In-tank agitator
- Constant-pressure manual valve bank



L



m



L/m

400	6 - 8 - 10 - 12	80-135
500	6 - 8 - 10 - 12	80-135
600	6 - 8 - 10 - 12	80-135
800	12 - 14 - 15 - 16	135-160
1000	12 - 14 - 15 - 16	135-160

• PTO shaft and tank-filling system available to order.

Gold Horti



Linkage sprayer designed to cater to the requirements of greenhouse vegetable growers. Its distinguishing feature is the asymmetrical weed spray boom, which allows herbicides to be applied while working around the raised row layout typically associated with greenhouses. It comes in one size with a coverage of 7.5 m, and 25cm or 50cm nozzle spacing.

Technical specifications

- Hot-dip galvanized frame and boom, two-cylinder opening/closing
- Polyethylene handwash and system rinse tank
- Low-pressure pump
- In-tank agitator
- Constant-pressure manual valve bank or electric version with in-cab control box



L



m



L / m

400	7.5	160
500	7.5	160
600	7.5	160

• PTO shaft and tank-filling system available to order.

Gold L2



Youtube



Professional linkage sprayer for medium-large farms. It is just the right compromise between affordability and a quality product. This type of unit has a tank capacity ranging from 400 to 600 litres, and features an L2 hydraulic weed spray boom measuring between 6 and 12 metres in width.

It can also be fitted with numerous optional extras.

The Gold L2 models come as standard with Annovi Reverberi pumps with a flow rate of 135 l/min.

On request, it can be fitted with a 160 l/min pump (recommended when ordering the optional pre-mixer).

Technical specifications

- Hot-dip galvanized frame and boom, two-cylinder opening/closing
- Polyethylene handwash and system rinse tank
- Low-pressure pump
- In-tank agitator
- Constant-pressure manual valve bank or electric version with in-cab control box



L



m



L / m

L	m	L / m
400	6 - 8 - 10 - 12	135-160
500	6 - 8 - 10 - 12	135-160
600	6 - 8 - 10 - 12	135-160
800	8 - 10 - 12	135-160
1000	8 - 10 - 12	135-160

• PTO shaft and tank-filling system available to order.



Gold P2



Youtube



Model specially designed to cater to the requirements of medium-large farms, and contractors. It features P2-series booms with self-levelling and mechanical auto lock, or with tilt correction cylinder. This machine has a wide range of accessories to choose from to meet individual requirements, in addition to numerous solutions for precision agriculture; see the kit options on page 17.

Technical specifications

- Hot-dip galvanized frame and boom, two-cylinder opening/closing
- Polyethylene handwash and system rinse tank
- Low-pressure pump
- In-tank agitator
- Electric valve bank with in-cab control box
- 25/40L pre-mixer



L



m



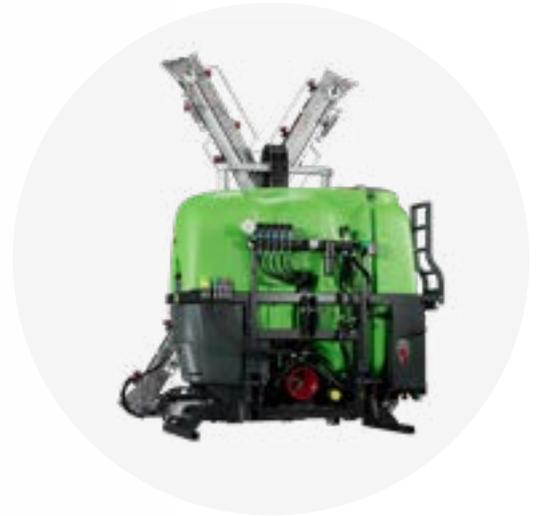
L / m

L	m	L / m
800	10 - 12 - 14 - 15	160
1000	10 - 12 - 14 - 15	160
1200	10 - 12 - 14 - 15	160

• PTO shaft and tank-filling system available to order.



Platinum



The Platinum professional range caters to the demands of large farms, and contractors. It features P2-series booms with self-levelling and mechanical auto lock, or with tilt correction cylinder. The unit, designed for the most demanding customer, comes as standard with all the instruments required to make your job easier, while a lot of work has gone into developing its ergonomically designed controls. It can be ordered as an ISOBUS-ready implement.

Technical specifications

- Coated frame and hot-dip galvanized boom, two-cylinder opening/closing
- Polyethylene handwash and system rinse tank
- Low-pressure pump
- In-tank agitator
- Electric valve bank with in-cab control box
- System rinsing without diluting product in tank
- pre-mixer



L



m



L / m

L	m	L / m
800	10 - 12 - 14 - 15	160
1000	10 - 12 - 14 - 15	160
1200	10 - 12 - 14 - 15	160

• PTO shaft and tank-filling system available to order.



Accessories

- Powder pre-mixer with container rinser
- 6m tank filler hose kit with floating filter
- Foam marker kit
- Rear lights kit
- Toolbox
- HRGeo 70L hose reel (PVC hose on request)
- PTO shaft 2 x 900
- Rotating tank rinser
- Solenoid valve kit 3-section oil
- Solenoid valve kit 4-section oil
- Castors (for Platinum only)

Lifts

- Lift winch for L2 boom
- Lift winch for P2 boom
- Self-levelling kit with mechanical system or hydraulic ram (for L2 and manual-fold booms)
- Manual boom-lift kit (for L2 and manual-fold booms)
- Hydraulic lift kit for L2 booms
- Hydraulic lift kit for P2 booms (option with leaf spring suspension)
- Hydraulic lift kit with airbag suspension for P2 booms

Precision agriculture

- Bravo 180S computer
- Bravo 180S computer + 3-section oil
- Bravo 180S computer + 4-section oil
- Bravo 400S computer
- Bravo 400S computer + 3-section oil
- Bravo 400S computer + 4-section oil
- ISOBUS kit 5-section water
- ISOBUS kit 5-section water + 4-section oil
- Virtual terminal application for non-ISOBUS tractor

Bravo 180

Compact computer, at once affordable, effective and accurate, suitable for small-medium farm machinery. The readings that can be displayed are dose rate, speed, pressure, flow rate, sprayed quantity, tank level, surface area treated, spraying time, and distance covered. It can be supplied complete with a physical keypad for hydraulic functions.

Bravo 400S

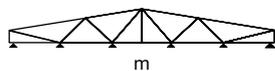
Bravo 400S is the professional computer that incorporates all liquid distribution and navigation management functions. Manages automatic section folding



ZC/ZF manual-fold weed spray boom



ZC/ZF-series booms are sturdy while providing good stress resistance. They have a quality tubular construction and stand out for their reliability and stability during use, ensured by the spring-loaded break-back. They are used by our customers in the garden sector – with the smallest booms applied directly to UTVs such as quad bikes and golf carts – as well as by farmers for field spraying of herbicides. Transport width is still less than 2.5 metres, meaning they are in line with current road regulations. Universal mounting kit available on request.



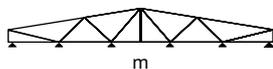
Galvanizing
type

3.5	300 x 180 x 1500	15	ZF (zinc-plated)	
4.5	300 x 180 x 1500	16	ZF (zinc-plated)	
6	300 x 200 x 2000	19	ZF (zinc-plated)	
8	350 x 250 x 2100	41	ZF/ZC (zinc-plated/hot-dip)	
10	350 x 250 x 2100	46	ZF/ZC (zinc-plated/hot-dip)	
10P	680 x 330 x 2100	60	ZC (hot-dip)	
12	680 x 330 x 2500	78	ZF/ZC (zinc-plated/hot-dip)	
12S	850 x 330 x 2100	70	ZC (hot-dip)	
12N	400 x 300 x 2470	90	ZC (hot-dip)	
14	750 x 450 x 2500	147	ZC (hot-dip)	
15	750 x 450 x 2500	152	ZC (hot-dip)	
16	750 x 450 x 2500	157	ZC (hot-dip)	

ZC-Pro manual-fold weed spray boom



Originally custom designed for one of our customers, this has become a standard model due to the technical solutions implemented in its design: sturdy, strong and, above all, with the bonus feature of using the actual structure to shield the nozzles so that they cannot be broken by accident. The narrower widths are ideal for jobs on parks, golf clubs, and sports grounds in general, while the larger versions are used for field spraying. Universal mounting kit available on request. Because this is a premium product, it only comes with the hot-dip galvanized treatment.

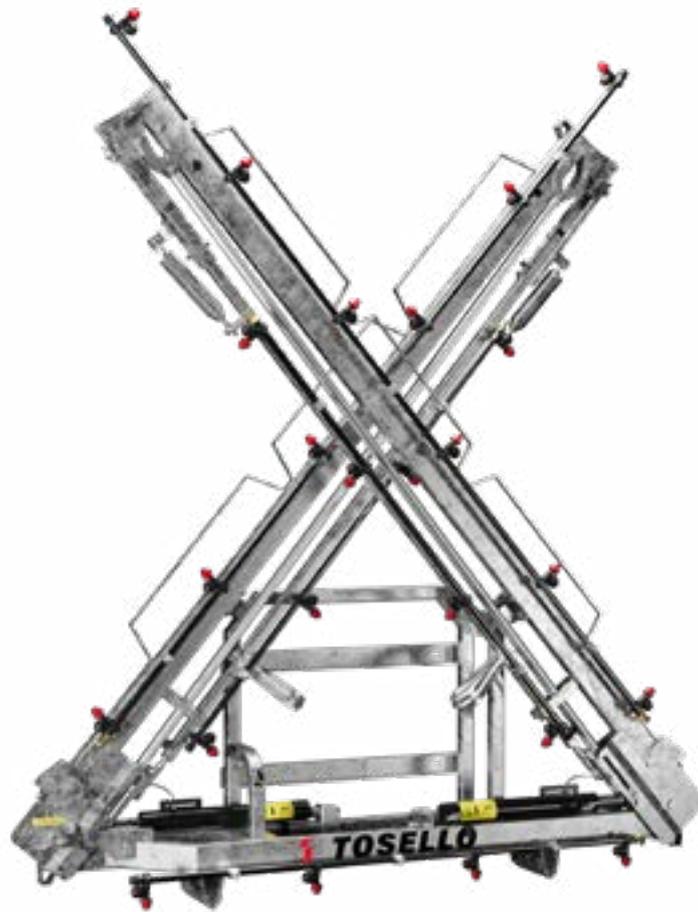


		kg
3.5	300 x 300 x 1210	20
4.5	300 x 300 x 1522	22
6	300 x 300 x 2062	25
8	300 x 300 x 2062	50
10	300 x 300 x 2062	52

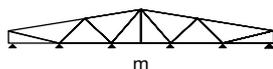
L2 hydraulic weed spray boom



Youtube



The L2 model, which has been tried and tested over the years and features a high level of reliability, is our entry-level hydraulic boom. Opening and closing is achieved, on each side, by a hydraulic cylinder and a tie rod: there is a clear benefit to this system, requiring just two double-acting hydraulic couplers to operate the unit. A question of practicality.



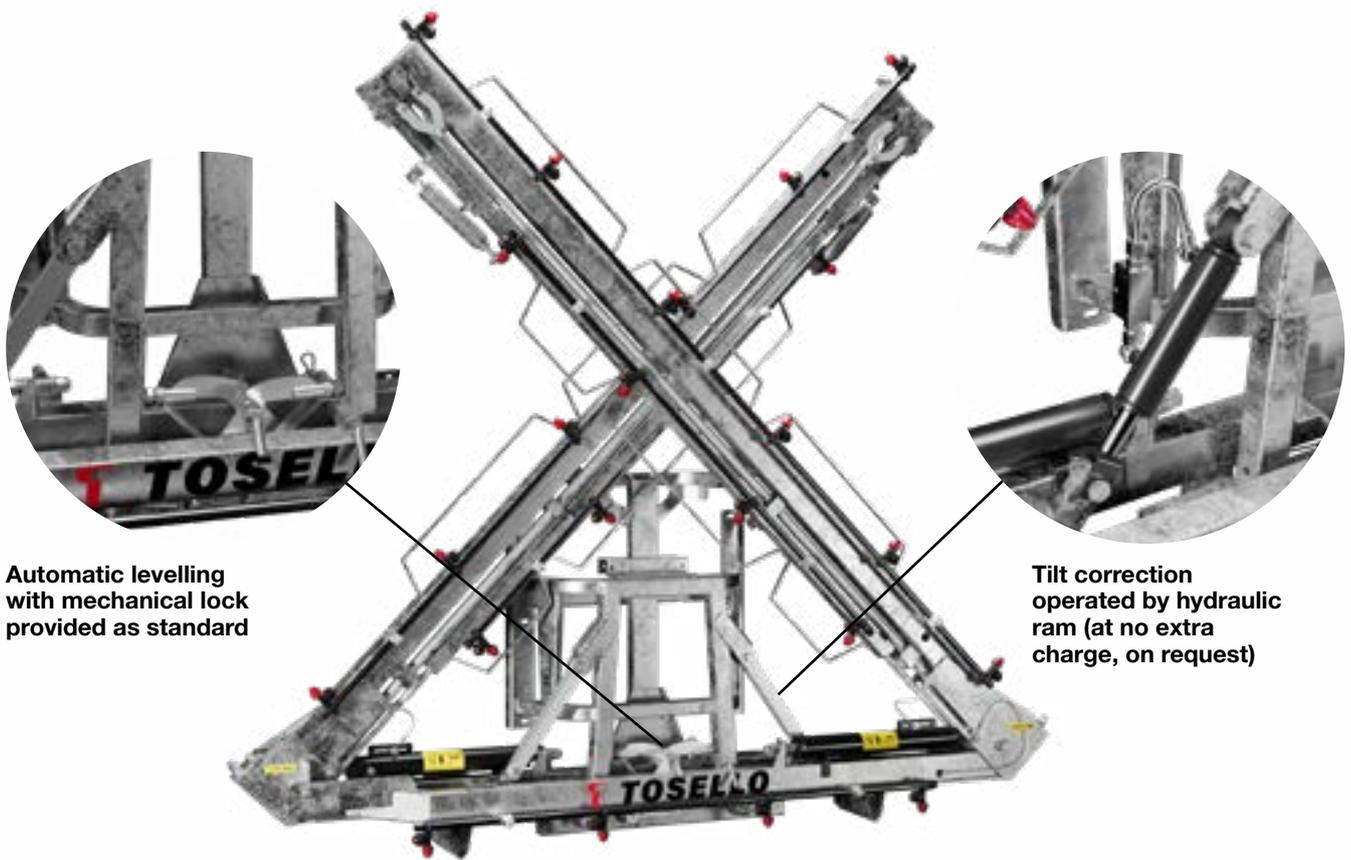
m	Dimensions (a x b x c)	Weight (kg)
6	2000 x 150 x 2100	60
8	1500 x 400 x 2100	120
10	1900 x 400 x 2100	133
12	2300 x 400 x 2100	146



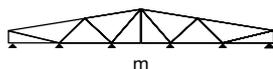
P2 hydraulic weed spray boom



Youtube



P2 is the professional boom series. Tried and tested over the years, they are part of our signature product range. They stand out for their impressive resistance to mechanical stress and for the functional mechanically locking auto levelling system. It works like a 4-cylinder weed spray boom, but has just two cylinders, which activate a tie rod allowing the outermost section to open and close: there is a clear benefit to this system in terms of convenience, as only two hydraulic couplers are required. It can be fitted with a mechanically locking self-levelling system built into the boom, or boom tilt correction operated by a hydraulic ram.



10	1950 x 500 x 2450	200
12	2150 x 500 x 2450	215
14	2800 x 500 x 2450	235
15	2950 x 500 x 2450	240

• Hydraulic hoses and water hoses are provided on request.



Lifts and self-levelling systems

Manual and hydraulic lifts for use in conjunction with our weed spray booms, allowing you to work even with taller crops. You can choose from the simplest winch lift through to the higher performance lift featuring airbag suspension, which is designed to dampen stress put on the boom.

Tried and tested over the years, they stand out for their slim depth, which allows the centre of gravity to be kept further towards the tractor, ensuring greater operator safety.

Self-levellers can be used in conjunction with both the manual-fold weed spray booms and with the L2 hydraulic range. They help keep the boom in a neutral position, even when dealing with uneven ground, and optimize product application over the crop. They can come with a hydraulic ram for use on hilly terrain.



Winch lift for manual-fold and L2 booms



Winch lift for L2 boom



Winch lift for P2 boom



H1000 hydraulic lift for L2 booms



H1200 hydraulic lift for P2 booms



H1200 hydraulic lift with leaf spring suspension for P2 booms



H1000 hydraulic lift with airbag suspension



Self-leveller with hydraulic ram for manual-fold and L2 booms



Mechanical self-leveller for manual-fold and L2 booms



Weed spot spraying line

Ours is the most comprehensive range of inter-row weed spray booms you will find in the market.

Catering to all manner of requirements, they are the perfect fit for the job at hand. You can choose the coverage that best suits your crop:

the brush is perfect for more fragile crops; the rubber cone has been designed to shield the sprayed product completely to prevent damage to soft stalks; while the plastic shroud is suitable for well-formed adult plants.

Spray heads

Our range of spray heads caters to the needs of all farmers. All our spray heads have a break-back system that protects the actual spray head from damage in the event of knocks. **Shrouded spray heads:** deliver coverage from 65 cm to 25 cm. Ideal for use on adult plants, they can be fitted with a drift-reducing brush to completely shield the spray, even when working in a light breeze. **Spray heads with brush:** gentle on plant stalks, they are designed to reduce drift as they can be used very close to the ground. **Spray heads with rubber cone:** this is the ideal compromise if you have both young and adult plants as it is gentle while, at the same time, it does not allow the chemical to come into direct contact with the crop. **Unshielded spray heads:** cost-effective solution for inter-row weed control for tall-stalked plants.

Shrouded spray head for inter-row booms



Zinc-plated metal structure, spring-loaded break-back, PET laminate shroud, AISI 304 stainless steel nozzle holder, fixed or swivel nozzle, Kematal 03/110 nozzle tips.

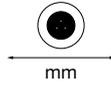


LONG SHROUD	660	SINGLE FIXED + SWIVEL NOZZLE
MEDIUM SHROUD	500	DOUBLE SWIVEL NOZZLE
SHORT SHROUD	260	SINGLE SWIVEL NOZZLE

Spray head with rotating brush for inter-row booms



Zinc-plated metal structure, spring-loaded break-back, nylon brush, AISI 304 stainless steel nozzle holder, fixed plastic nozzle, Kematal 03/110 nozzle tip.



SMALL BRUSH

400

PLASTIC NOZZLE WITHOUT NON-DRIP BODY

LARGE BRUSH

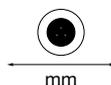
500

NON-DROP PLASTIC NOZZLE

Spray head with rubber cone for inter-row booms



Zinc-plated metal structure, spring-loaded break-back, Ø 500 rubber cone, AISI 304 stainless steel nozzle holder, fixed plastic nozzle, Kematal 03/110 nozzle tip.



RUBBER CONE

500

PLASTIC NOZZLE WITHOUT NON-DRIP BODY

Unshielded spray head for inter-row booms



Zinc-plated metal structure, spring-loaded break-back, single or double swivel nozzle, Kematal 03/110 nozzle tip.



UNSHIELDED SPRAY HEAD

SINGLE SWIVEL NOZZLE

UNSHIELDED SPRAY HEAD

DOUBLE SWIVEL NOZZLE

Single manual-fold inter-row boom



Mount can be ordered separately

Single manual-fold inter-row boom. Entry-level solution from our extensive range of inter-row weed spray booms. It fits all tractors effortlessly, and is installed in just a few steps. Ideal for occasional use and over limited areas.

Technical specifications

A massive bestseller, the single manual-fold boom is ideal in terms of both budget and reliability. A hard-wearing, quality product that is all about ease of use. Zinc-plated 100% steel construction.



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	> Min <	< Max >
LONG SHROUD	1750	2050
MEDIUM SHROUD	1600	1900
SHORT SHROUD	1350	1650
SMALL BRUSH	1350	1650
LARGE BRUSH	1400	1700
RUBBER CONE	1450	1750

Double manual-fold inter-row boom



Can be fitted with spray heads of any kind; the ideal boom if you have crops planted on flat land and consistent widths.

Technical specifications

Option of fitting up to 3 nozzles on the central frame, on request.



> Min <

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	> Min <	< Max >
LONG SHROUD	2400	3000
MEDIUM SHROUD	2050	2650
SHORT SHROUD	1600	2200
SMALL BRUSH	1600	2200
LARGE BRUSH	1700	2300
RUBBER CONE	1750	2350
UNSHIELDED	----	----

Double semi-hydraulic inter-row boom



Unit suited to weed spraying on crops planted with uneven row widths as working width can be adjusted using two hydraulic cylinders.

Technical specifications

Option of fitting up to 3 nozzles on the central frame, on request.



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	> Min <	< Max >
LONG SHROUD	2400	3000
MEDIUM SHROUD	2050	2650
SHORT SHROUD	1600	2200
SMALL BRUSH	1600	2200
LARGE BRUSH	1700	2300
RUBBER CONE	1750	2350



Single hydraulic inter-row boom



Professional weed control unit. It can be configured to your requirements: height above ground as well as angle, spray head opening and extension can all be controlled directly from the tractor's cab.

Technical specifications

Ideal if you are looking for a wider option. Versatile and easy to attach to the tractor.



> Min <

< Max >

LONG SHROUD	1600	1900
MEDIUM SHROUD	1400	1700
SHORT SHROUD	1200	1500
SMALL BRUSH	1200	1500
LARGE BRUSH	1250	1550
RUBBER CONE	1250	1550

CYLINDER CONFIGURATION:



• oil hoses can be ordered separately

Double hydraulic inter-row boom



Youtube



The double hydraulic inter-row boom is versatile and offers high productivity given that it allows you to treat a whole row at a time. This unit can also be controlled fully from the cab: adjusting height above ground, angle, arm opening and extension are all hassle-free operations.

For this unit, we recommend the application of solenoid valves and an in-cab control box for controlling the cylinders, see accessories.

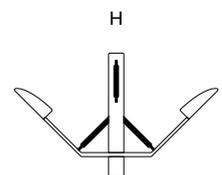
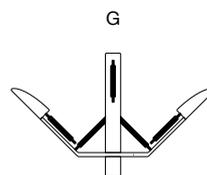
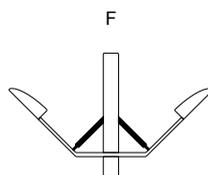
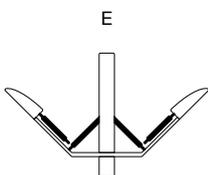


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LONG SHROUD	3300	3900
MEDIUM SHROUD	2950	3550
SHORT SHROUD	2500	3100
SMALL BRUSH	2500	3100
LARGE BRUSH	2600	3200
RUBBER CONE	2650	3250
UNSHIELDED	2400	3000

CYLINDER CONFIGURATION:



• oil hoses can be ordered separately



Double hydraulic under-vine inter-row boom



Professional boom designed and engineered for work on hilly terrain: height, unit's body angle and spray head extension can all be adjusted. We recommend attaching spray heads with brushes or with rubber cones.

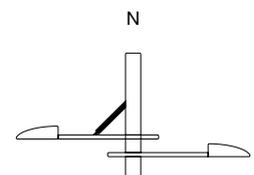
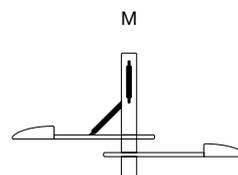
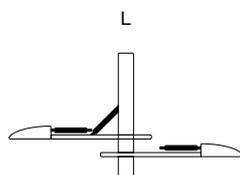
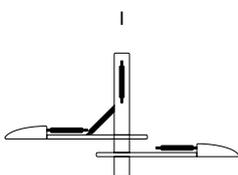


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< Max >

LONG SHROUD	2200	2800
MEDIUM SHROUD	1850	2450
SHORT SHROUD	1400	2000
SMALL BRUSH	1350	1950
LARGE BRUSH	1450	2050
RUBBER CONE	1550	2150
UNSHIELDED	1300	1900

CYLINDER CONFIGURATION:



• oil hoses can be ordered separately



BI-XL inter-row boom



With a working width that can be adjusted in the 4.9 to 7.7 metre range (depending on the spray head chosen, check actual measurements), this inter-row weed spray boom is suitable for crops with sizable row spacing (hazel, olive and poplar groves). Featuring double break-backs, on both the spray head and holder, it is 100% safe and offers longevity. This product can also be operated by means of solenoid valves and an electric control box in the cab, so you can work from the comfort of the driver's seat.



> Min <

< Max >

	> Min <	< Max >
LONG SHROUD	5700	7700
MEDIUM SHROUD	5300	7300
SHORT SHROUD	4900	6900
SMALL BRUSH	4900	6900
LARGE BRUSH	5000	7000
RUBBER CONE	5000	7000

• oil hoses can be ordered separately



Accessories and applications

- 3-point hitch
- Solenoid valve kit 3-section oil + 2-section water
- Solenoid valve kit 4-section oil + 2-section water
- Solenoid valve kit 5-section oil + 2-section water
- Twin water solenoid valve kit with control box
- Drift guard kit to be attached to shrouded spray heads





Special products line

The products in this line come from ideas brought to us by our customers — ideas that we turn into reality and then develop into standard product lines: this goes to show just how seriously we take the opinions of our end users.

PK300 deck-mount sprayer



The deck-mount sprayer has been designed for customers who need to transport the unit in order to perform jobs on site, such as fumigators, gardeners, and nursery growers. The unit is built on a frame sized to fit on the cargo deck of a pickup, or on a trailer. In addition, it is easy to handle with a forklift or pallet truck. You can choose the motor pump unit to suit the intended use. It comes with a hand wash and system rinse tank, as required by current legislation.

Multipurpose linkage spray unit Poli PA and Poli PB



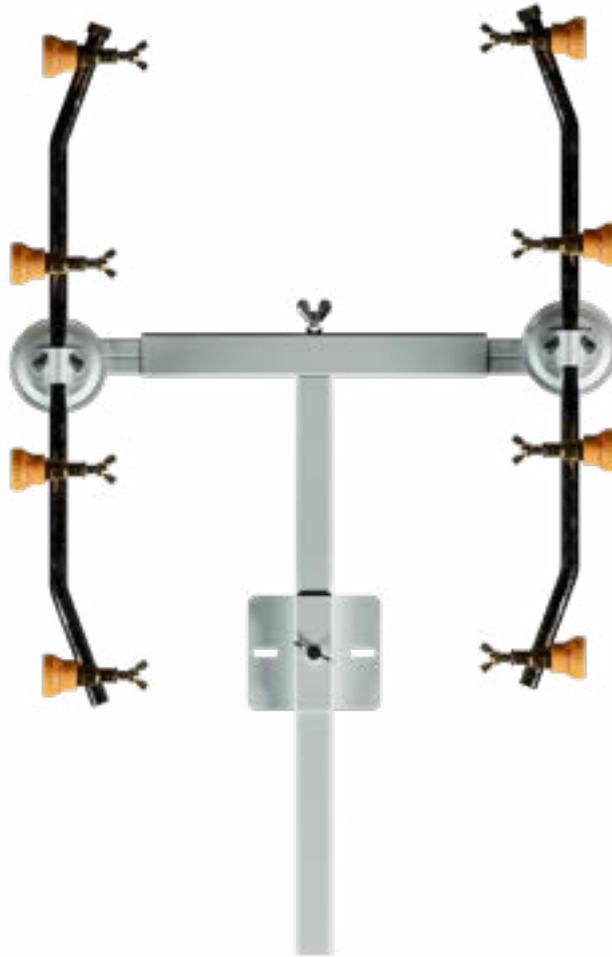
Boomless spray units with no fan assembly, featuring low-, medium- or high-pressure pumps depending on their intended use. They can be fitted with a wide range of accessories: lance for treating tall-trunked trees, T-boom for spraying trellis systems, weed control lance, inter-row booms, and chemical sucker remover.

Multipurpose trailed spray unit Poli TA and Poli TB



Boomless trailed spray units with no fan assembly, featuring low-, medium- or high-pressure pumps depending on their intended use. Capacity can be chosen in a range from 600 litres to 2000 litres. They can be fitted with a wide range of accessories: lance for treating tall-trunked trees, T-boom for spraying trellis systems, weed control lance, inter-row booms, and chemical sucker remover; or they can be used for watering plants on municipal garden beds, along roadsides, and hard-to-reach areas.

T-boom



Accessory to be attached to the spray unit for spraying trellised plants with herbicides.
The T-boom comes in a 3-, 4- or 5-nozzle configuration.

Horti weed spray boom



Weed spray boom to be attached to existing weed control units, or for use in conjunction with our linkage sprayers. Its distinguishing features are its perfect size for greenhouse use — measuring 7.5 m across in asymmetrical mode — and its hot-dip galvanized treatment, which protects the frame from corrosion from the chemicals used.

It can be fitted with nozzle holders at 50cm or 25cm intervals. It features hydraulic opening and closing for unrivalled operator comfort.

ZC-PRO quad bike weed spray boom



This unit has been designed to be mounted on small electric vehicles or on quad bikes. Originally designed to cater to the needs of a French customer, it has become a standard product that can suit various settings. It has a working width of 5.5 m.

Like the other booms in the ZC-PRO series, this model also comes with a hot-dip galvanized frame and the special feature of having the actual structure of the frame designed to protect the nozzles from accidental damage.



Sucker remover line

The sucker remover is the ideal unit for anyone whose core business is vine growing: it is essentially designed to remove suckers and spray weeds between rows all in one go, resulting in clear savings in terms of both time and resources. If you employ intensive farming practices in your vineyard, this is a must-have tool in your arsenal.

Condor 13



The implement is designed to fit on the front of the tractor, featuring a straddle frame so that you can treat one full row at a time. It features three hydraulic cylinders for adjusting the lift, side shift and head opening. It also has a suspension system for smoother running over uneven terrain. The unit comes with suckering heads fitted as standard, while the mounts for rubber cones for under-vine weed control are optional extras. Flow opening and closing are controlled by means of an in-cab control box, while switches automatically shut off product flow when the heads open at the end of the row, resuming spraying as soon as they are closed again. On the version with oil solenoid valves fitted as standard, the hydraulic cylinders are also controlled electrically.

With its weight and smaller size, the Condor 13 sucker remover is right at home on hard-to-access plots and in any situation where operations are generally more complex, such as on hilly terrain or terraced slopes.

The maximum height that can be treated is 250 cm, while the maximum side shift is 60 cm.

- Hydraulic hoses are provided on request
- The protective skirt comes in a standard 50 cm height, while it can be custom made in other sizes



"CONDOR 13" WITH 1 WATER SOLENOID VALVE WITH CONTROL PANEL

"CONDOR 13" WITH 3 OIL SOLENOID VALVES + 1 WATER SOLENOID VALVE WITH CONTROL PANEL

Condor 13D



Youtube



The implement is designed to fit on the front of the tractor, featuring a straddle frame so that you can treat two rows at a time. It features six hydraulic cylinders for adjusting the lift, side shift, head opening, and angle. It also has a suspension system for smoother running over uneven terrain. The unit comes with suckering heads fitted as standard, while the mounts for rubber cones for under-vine weed control are optional extras.

Flow opening and closing, along with all other operations, are controlled by means of an in-cab control box, while switches automatically shut off product flow when the heads open at the end of the row, resuming spraying as soon as they are closed again.

The Condor 13D sucker remover is a professional tool that is perfectly suited to vineyards employing intensive farming methods on terrain that is not overly steep.

Minimum row spacing is 140 cm, maximum spacing is 300 cm, while the maximum height that can be treated is 250 cm.

- Hydraulic hoses are provided on request
- The protective skirt comes in a standard 50 cm height, while it can be custom made in other sizes



DOUBLE "CONDOR 13" WITH 6 OIL SOLENOID VALVES + 2 WATER SOLENOID VALVES WITH CONTROL PANEL

Accessories



- 1 • Front 3-point hitch
 - 2 • Holder kit with rubber cone for inter-row weed control
 - 3 • Suckering head kit
-
- Pair of 3/8" hydraulic hoses, length 4 m
 - Side guard kit for suckering to height of 750 mm

Air-blast sprayer line

The air-blast sprayers in our range have been developed drawing on experience gained in the construction of fan assemblies. These are functional machines, in line with EU standards. Field and bench testing has demonstrated effective droplet deposit and low drift.

Eolo



Eolo is one of our company's longstanding models. The outstanding feature of the linkage air-blast sprayer from this series is its lightweight and easy-to-handle design, perfect for applying herbicides on trellis or high-trained horizontal pergola systems on hillsides.

The frame and the fan assembly are both 100% hot-dip galvanized to deliver long-lasting quality.



L



L/min



ø

200	50	600
300	50	600
400	80	700
500	80	700
600	80	700

• PTO shaft and tank-filling system available to order.

Ponente



Ponente is our company's other top-selling product: trailed air-blast sprayer with hot-dip galvanized frame and fan assembly, suitable for medium-sized systems with more room for manoeuvre. It stands out for the productivity afforded by its up to 2000-litre capacity: less filling means less time spent on each treatment. This air-blast sprayer is suitable for treatments on orchards (the larger fans deliver excellent air flow rates) and on vineyards, whether using the trellis or high-trained horizontal systems.



L



L/min



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600	80	700-800
800	80	700-800
1000	80-120	700-800
1500	120	800
2000	120	800

• PTO shaft and tank-filling system available to order.

Espero



The Espero series comprises machines fitted with the tried-and-tested 830-diameter fan assembly, in the traditional or tower configuration. It has a rear intake, and the excellent air flow rate ensures that even orchards with a large leaf wall area are sprayed thoroughly. The fan unit comprises an aluminium fan and rubber clutch. As on other machines, the metal parts are all hot-dip galvanized to deliver the sort of longevity demanded of this kind of machinery. It comes as standard with electric valve bank with adjusted bypass and in-cab controls.



L



L/min



ø

L	L/min	ø
1000	120	830
1500	120	830
2000	120	830

• PTO shaft and tank-filling system available to order.



Levante



Levante is the name of our linkage air-blast sprayer with reverse-intake fan assemblies, also available in a tower model. With air taken in from the front, this model does not have to deal with the issues of dirt or leaves getting inside and potentially clogging the air intake: so airflow is guaranteed no matter what the situation. Again, we have a hot-dip galvanized frame, and a fan assembly that comes in a hot-dip galvanized version or with stainless steel construction.

It comes as standard with electric valve bank with adjusted bypass and in-cab controls.



L



L/min



ø

L	L/min	ø
400	80	700
500	80	700
600	80	700

• PTO shaft and tank-filling system available to order.



Zefiro



Zefiro provides everything a demanding farmer needs: impressive air stream delivered by the 700- or 900-diameter fan assembly, high capacities, electrically controlled side panels to shut off flow, and even coverage. Especially suited to trellis or high-trained horizontal systems, its standout qualities are air intake at the front and guaranteed coverage of even the innermost part of the canopy hidden behind the leaf wall. Being a professional product, it comes as standard with the pressure-regulating electric valve bank and master on/off with adjusted bypass and in-cab control, for the ultimate in safe operation.



L



L/min



ø

600	80	700
800	80	700
1000	80-120	700-900
1500	120	900
2000	120	900

• PTO shaft and tank-filling system available to order.

Air-blast sprayer accessories

- **Stationary air straightening vanes on intake (for GVN, GAL and GAT fan assemblies only)**
- **Albuz ATR 80 nozzle kit**
- **Twin nozzle kit, adjustable from one side (with long part)**
- **Albuz AVI, CVI, TVI non-drift nozzle kit**
- **Pair of self-cleaning inline filters**
- **Rotating nozzle tip with tank rinsing nozzle**
- **Lighting system kit**
- **Series 5 PTO shaft**
- **Bravo 180 computer 2 sections or 4 sections**
- **Series 6 constant-velocity PTO shaft**
- **Manual panels for side flow shut-off**
- **Panels with electromechanical actuator for side flow shut-off**
- **Articulated drawbar with mechanical or hydraulic locking**
- **Drawbar with clevis hitch**
- **Drawbar with hitch to lift**
- **Deflector kit**
- **2-section solenoid valves with electric control panel**
- **2-section solenoid valves + electric pressure-regulating valve with electric control panel**
- **4-section solenoid valves + electric pressure-regulating valve with electric control panel**
- **2-section brass solenoid valves + electric pressure-regulating valve with electric control panel**
- **Leaf guard (for GVN, GAL and GAT fan assemblies)**
- **Powder blender on lid**
- **Pre-mixer with container rinser on main basket**



GVN fan assembly



Rear-intake fan assembly with diameters ranging from 500 mm to 800 mm, glass-filled nylon 8-blade fans. The whole fan assembly is hot-dip galvanized to withstand even the harshest herbicides. The gearbox can be single speed + neutral or 2-speed + neutral.

Technical specifications

Hot-dipped galvanized housing, glass-filled nylon fan, 1- or 2-speed gearbox, AISI 304 stainless steel spraybars. ON REQUEST: twin brass non-drip nozzles, flange for Annovi Reverberi pumps.



ø



1/2-speed + neutral



m/s



m³/h



hp/kw

500-800

20-30

14 300-48 000

18 - 25 hp / 14 - 19 kW

GAL and GAT fan assemblies



GAL

GAT

GAL and GAT models stand out for their aluminium fan coupled with a rubber clutch for gentler fan engagement. The GAL version has a traditional diffuser, while the GAT model has a tower diffuser with excellent air output uniformity. GAL is suitable for orchards and trellised vines, as well as vines trained with the GDC technique or high trained on horizontal systems; while GAT is a perfect fit for orchards up to 3 metres tall, and for trellised vines.



ø

830



2-speed + neutral



m/s

35-40



m³/h

55000-65000



hp/kw

18 - 25 hp / 14 - 19 kW

GVI fan assembly



The GVI fan assembly has been designed for vines trained with the GDC technique or high trained on horizontal systems, which call for high air flow rates and even deposit, even on the tallest vegetation. Intake from the front of the conveyor means the unit is kept cleaner from leaves and debris, which might otherwise clog the air intake, while keeping the operator further away from the herbicide release area. Fan diameter options are 700 mm and 900 mm.



ø

700 – 900



2-speed + neutral



m/s

20-40



m³/h

14300-60000



hp/kw

3.3 - 25 hp / 2.4 - 19 kW

GVT fan assembly



The distinguishing feature of the GVT fan assemblies is their tower design. There are two models: conveyor diameter 700 mm and 900 mm. The smaller of the two is better suited to vineyard application, while the larger model is suitable for taller vines with dense vegetation, and for orchards up to 3 m tall. Both models feature excellent air output uniformity.



ø



2-speed + neutral



m/s

20-40



m³/h

14300-60000

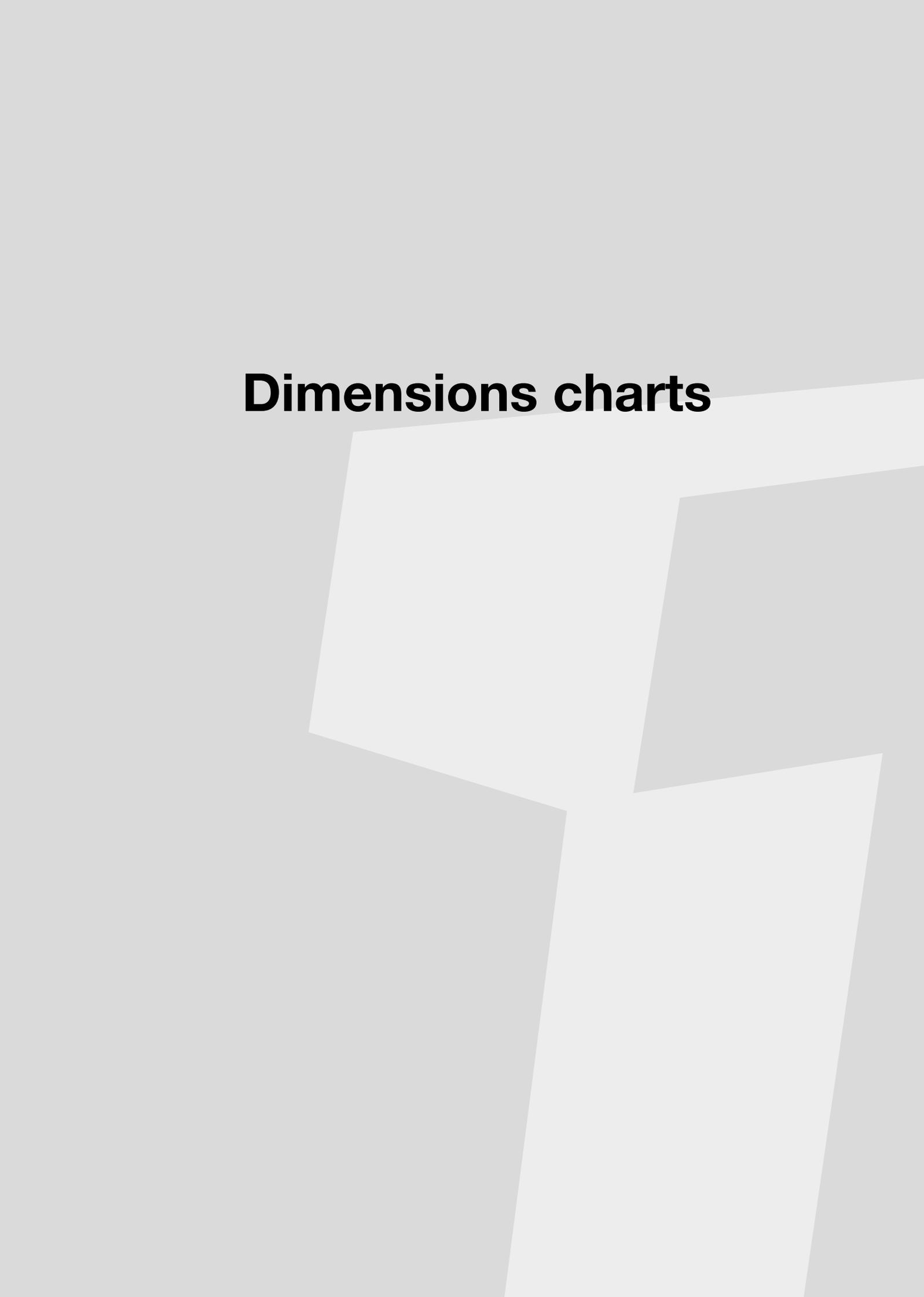


hp/kw

3.3 - 25 hp / 2.4 - 19 kW



Dimensions charts

The background features several overlapping, tilted rectangular shapes in white and light gray, creating a layered, architectural effect. The shapes are positioned in the lower right and middle sections of the page, with some appearing to be behind others, suggesting depth.

Silver

CAPACITY	BOOM	DIMENSIONS			WEIGHT
		WIDTH	DEPTH	HEIGHT	
400	6 mt	2040 mm	1220 mm	1180 mm	117 Kg
	8 mt		1270 mm		140 Kg
	10 mt				148 Kg
500	6 mt	2040 mm	1220 mm	1270 mm	122 Kg
	8 mt		1270 mm		145 Kg
	10 mt				153 Kg
600	8 mt	2040 mm	1220 mm	1390 mm	162 Kg
	10 mt		1270 mm		165 Kg
	12 mt		2510 mm		1330 mm
800	12 mt	2510 mm	1300 mm	1770 mm	300 Kg
	14 mt		1450 mm		370 Kg
	16 mt				380 Kg
1000	12 mt	2510 mm	1300 mm	1980 mm	315 Kg
	14 mt		1450 mm		380 Kg
	16 mt				390 Kg

Gold Horti

CAPACITY	BOOM	DIMENSIONS			WEIGHT
		WIDTH	DEPTH	HEIGHT	
400	7,5 mt	2100 mm	1670 mm	1810 mm	235 Kg
500					240 Kg
600					245 Kg

Gold L2

CAPACITY	BOOM	DIMENSIONS			WEIGHT
		WIDTH	DEPTH	HEIGHT	
400	6 mt	2100 mm	1110 mm	1990 mm	180 Kg
	8 mt	2110 mm	1380 mm	1530 mm	240 Kg
	10 mt			2090 mm	250 Kg
	12 mt			2320 mm	265 Kg
500	6 mt	2100 mm	1110 mm	1990 mm	185 Kg
	8 mt	2110 mm	1380 mm	1530 mm	245 Kg
	10 mt			2090 mm	255 Kg
	12 mt			2320 mm	270 Kg
600	6 mt	2100 mm	1110 mm	1990 mm	190 Kg
	8 mt	2110 mm	1380 mm	1530 mm	250 Kg
	10 mt			2090 mm	260 Kg
	12 mt			2320 mm	275 Kg
800	8 mt	2110 mm	1340 mm	1530 mm	318 Kg
	10 mt			2090 mm	328 Kg
	12 mt			2320 mm	343 Kg
1000	8 mt	2110 mm	1340 mm	1530 mm	328 Kg
	10 mt			2090 mm	338 Kg
	12 mt			2320 mm	353 Kg



Gold P2

CAPACITY	BOOM	DIMENSIONS			WEIGHT
		WIDTH	DEPTH	HEIGHT	
800	12 mt	2600 mm	1600 mm	2280 mm	440 Kg
	14 mt	2590 mm		2930 mm	460 Kg
	15 mt			3150 mm	465 Kg
1000	12 mt	2600 mm	1600 mm	2280 mm	450 Kg
	14 mt	2590 mm		2930 mm	470 Kg
	15 mt			3150 mm	475 Kg
1200	12 mt	2600 mm	1600 mm	2280 mm	485 Kg
	14 mt	2590 mm		2930 mm	505 Kg
	15 mt			3150 mm	510 Kg

Platinum

CAPACITY	BOOM	DIMENSIONS			WEIGHT
		WIDTH	DEPTH	HEIGHT	
800	12 mt	2450 mm	1670 mm	2280 mm	540 Kg
	14 mt	2430 mm		2930 mm	560 Kg
	15 mt			3150 mm	565 Kg
1000	12 mt	2450 mm	1670 mm	2280 mm	550 Kg
	14 mt	2430 mm		2930 mm	570 Kg
	15 mt			3150 mm	575 Kg
1200	12 mt	2450 mm	1670 mm	2280 mm	585 Kg
	14 mt	2430 mm		2930 mm	605 Kg
	15 mt			3150 mm	610 Kg

Sucker remover

MODEL	DIMENSIONS			WEIGHT
	WIDTH	DEPTH	HEIGHT	
Condor 13	1950 mm	1400 mm	2500 mm	280 Kg
Condor 13D	2500 mm	1400 mm	2500 mm	450 Kg

Eolo

CAPACITY	FAN	DIMENSIONS			WEIGHT
		WIDTH	DEPTH	HEIGHT	
200	600 2V	990 mm	1300 mm	1190 mm	160 Kg
300		1020 mm	1490 mm		180 Kg
400	700 2V	1230 mm	1580 mm	1250 mm	200 Kg
500				1270 mm	210 Kg
600				1390 mm	220 Kg

Ponente

CAPACITY	FAN	DIMENSIONS			WEIGHT		
		WIDTH	DEPTH	HEIGHT			
600	700 2V	1000 mm	3120 mm	1230 mm	340 Kg		
800		1050 mm	3200 mm		380 Kg		
1000	800 2V	1150 mm	3410 mm	1530 mm	450 Kg		
1500				1490 mm	3790 mm	1500 mm	480 Kg
2000				1570 mm	3910 mm	1580 mm	

Espero

CAPACITY	FAN	DIMENSIONS			WEIGHT
		WIDTH	DEPTH	HEIGHT	
1000	830 2V	1150 mm	3560 mm	1460 mm	530 Kg
	830 T 2V			2340 mm	600 Kg
1500	830 2V	1490 mm	3900 mm	1510 mm	560 Kg
	830 T 2V			2320 mm	630 Kg
2000	830 2V	1570 mm	4000 mm	1580 mm	560 Kg
	830 T 2V			2350 mm	630 Kg

Levante

CAPACITY	FAN	DIMENSIONS			WEIGHT
		WIDTH	DEPTH	HEIGHT	
400	700 2V	1230 mm	1780 mm	1250 mm	300 Kg
	700 T 2V			1550 mm	310 Kg
500	700 2V			1270 mm	
	700 T 2V			1550 mm	
600	700 2V			1390 mm	330 Kg
	700 T 2V			1550 mm	

Zefiro

CAPACITY	FAN	DIMENSIONS			WEIGHT
		WIDTH	DEPTH	HEIGHT	
600	700 2V	1000 mm	3180 mm	1380 mm	350 Kg
	700 T 2V			1760 mm	360 Kg
800	700 2V	1050 mm	3360 mm	1380 mm	480 Kg
	700 T 2V			1760 mm	490 Kg
1000	700 2V	1150 mm	3490 mm	1480 mm	545 Kg
	700 T 2V			1860 mm	555 Kg
	900 2V	1200 mm	3510 mm	1680 mm	568 Kg
	900 T 2V		3650 mm	2140 mm	606 Kg
1500	900 2V	1490 mm	3850 mm	1660 mm	598 Kg
	900 T 2V		3990 mm	2120 mm	636 Kg
2000	900 2V	1570 mm	3970 mm	1680 mm	598 Kg
	900 T 2V		4110 mm	2140 mm	636 Kg



Terms and conditions of sale



1. These terms and conditions of sale apply to all Product Sales between Tosello srl and you, the customer, and may be changed without prior notice. Exceptions are made for different arrangements made in writing on orders or order confirmations.
2. The sale is understood to have gone through:
 - once you receive an order confirmation from Tosello srl that meets the order terms and conditions
 - in the event you receive an order confirmation from Tosello srl containing terms other than those contained on the order, and where you fail to submit to Tosello srl a written objection thereto within three working days of receiving said order confirmation
 - once the products are delivered to you, where no written confirmation has been provided by Tosello srl. Orders duly accepted by Tosello srl cannot be cancelled and/or changed by you without Tosello srl's written permission. Unless otherwise agreed in writing, Tosello srl does not accept returns of purchased products.
3. The product prices are those given on the price list in effect at the time you make the order, or prices as notified by Tosello srl on the order confirmation. The price refers to the goods for sale, on an ex-works basis; please note that any other charge or additional cost is separate. Tosello srl will retain ownership of the products until the agreed price has been paid in full. Changes to prices as a result of force majeure may be applied, even to confirmed orders yet to be dispatched, with prior notice.
4. Delivery will take place by the date notified on the order confirmation, where specified. Please note that this date is given as a rough guide only and is not of the essence according to Italian law (art. 1457 of the Italian civil code), and does not include transport times.
5. The order is to be paid in euros (€) and in accordance with the instructions and terms agreed on the order confirmation. If you pay by bill of exchange, you will be required to pay any relevant fees and interest at the ECB rate plus 3 percentage points. Failure to make payment, or late payment, including partial late payment, entitles Tosello srl to immediately put on hold the delivery and any other service to be provided. If you are in default, you will be charged interest on the amount unpaid at the ECB rate plus 7 percentage points in accordance with Italian legislation (art. 5, section 2 D.Lgs. 231/2002).
6. Warranty terms: Tosello srl warrants the products supplied to be inspected, to be free of faults and/or defects, and to be fit for and consistent with their intended purpose, for a period of 12 months from the date of delivery. Any claim must be submitted within 8 days of discovering the fault in the event you are using the equipment directly, or, if you are a dealer, within 8 days of the fault being reported by the end customer; claims must be sent by registered letter with advice of delivery or certified email and must include relevant photographic evidence (overall view prior to any repair work, product serial number and details). Products must be sent to the Tosello srl facility at your expense for the relevant checks. The warranty does not cover defects as a result of: i) damage incurred in transit; ii) unskilled use or misuse of the products; iii) repairs, changes or tampering by unauthorized personnel; iv) incorrect installation of our products, or use of incorrect parts in their installation. Tosello srl shall also be relieved of liability where the faults and/or defects were

known to you, or should have been known to you, and/or resulted from instructions or parts and equipment provided by you, or where injury to persons or damage to property are caused as a result of incorrect or careless use of our products. Your sole remedy under the warranty in the case of product defects reported according to the described procedure shall be for Tosello srl — at its discretion — to replace or repair the product, while you shall not be entitled to claim compensation for any labour costs, transport costs or other expenses you have incurred. In line with our internal procedures, all spare parts will be invoiced when they are shipped, and payment is cash on delivery: if, on receiving and checking the faulty part, we determine that the warranty applies, then you will be entitled to credit.

7. The products meet the requirements of Italian law and European Directives. Any foreign importers are responsible for ensuring that they comply with the relevant requirements in the destination country, providing the required declaration of conformity, instruction manual, technical literature (where required), and their own warranty. Up-to-date technical literature is available for emailing on request, and this is the literature you should refer to.
8. In accordance with Italian law (art. 1456 of the Italian civil code), Tosello srl is entitled to annul the individual sale — advising of cancellation by registered letter with advice of delivery or certified email — in the event the goods are not collected or received, or in the event of failure to meet any of the obligations under points: 5; 7; 9.
9. Tosello srl has exclusive and full ownership of intellectual property rights, and you undertake not to take any action that conflicts with said rights, hence you undertake not to use or register trademarks that are similar or likely to be confused with Tosello srl trademarks, while only using Tosello trademarks and rights in compliance with the instructions provided by head office and for the purposes set out in these terms and conditions of sale.
10. Personal data will be processed in accordance with the requirements set out in EU Reg. 679/2016, in compliance with the regulations in force, for the purposes of conducting business and meeting contractual obligations. The data controller is Tosello srl.
11. The parties submit to the exclusive jurisdiction of the Court of Padua, Italy; the applicable law for all contracts is Italian law.

In line with its policy of continual product improvement, Tosello srl reserves the right to make design and/or technical changes without prior notice.



The products' ongoing evolution means specifications are subject to change without notice.
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