



Designed to your needs

Bio Bull - The next generation greenhouse equipment

Bio Bull manufactures state-of-the-art greenhouse equipment. We design and produce horticulture machinery in a safe, effective and efficient way.

Our headquarters is in Angeren, the Netherlands, an agricultural country with lots of opportunities to test and improve our designed machinery. As a competent and sincere company we have over fifteen years of experience in the horticultural field and have delivered more than a hundred projects worldwide.

Bio Bull develops high quality yet easy to operate products. We assure high reliability and low maintenance because of the use of modern technology and as few electronic components as possible. Our specialized and skilled workforce always guarantees a prompt and excellent after sale service. And the ISO fitting parts and global brands ensure that spare parts are available worldwide.

On top of that, Bio Bull is also capable of building new custom made equipment. By using modular design and product architecture we can meet the specific needs for your company without the high development costs and long delivery time.



Crop Shredders

Bio Bull Crop Shredder Compact 140

- Canvas width up to 1400 mm
- Capacity up to 3500 m² per hour
- Remote control
- Infeed unit on one side
- Diesel engine Stage 3 – +/- 100 KW
- Directly driven hydraulic pump

Optional

- Stage 5 engine
- Metal detector
- Service set

Also available in a full electrical version for zero emission



Bio Bull Crop Shredder Robust 160

- Capacity up to 10000 m² per hour
- Remote control
- Infeed units on both sides
- Diesel engine Stage 3 – +/- 160 KW
- Directly driven hydraulic pump
- Outfeed with separate remote control function

Optional

- Infeed correction
- Stage 5 engine
- Automatic lubrication system



Bio Bull Crop Shredder Robust 310

- Capacity up to 15000 m² per hour
- Remote control
- Infeed units on both sides
- Diesel engine Stage 3 – +/- 200 KW
- Directly driven hydraulic pump
- Outfeed with separate remote control function
- Infeed correction

Optional

- Stage 5 engine
- Automatic lubrication system



Bio Bull Multi Winder

- Fully hydraulically operated
- Unique rotating design
- 2000 mm conical tube
- Tractor connection (category 2)

Optional

- Powerpack 400 V / 600 V
- Wheel loader and forklift connection



Bio Bull Crop Remover Slim

- Canvas width up to 1400 mm
- Capacity up to 3000 m² per hour
- Forklift truck connection



Bio Bull Powerpack

- For operation with zero emission
- Integrated wheel loader and forklift connection
- Available in a 400 V and 600 V version



Crop Removers

Bio Bull Crop Remover Compact

- Canvas width up to 1400 mm
- Capacity up to 3000 m² per hour
- Tractor connection (category 2)
- Individual infeed on both sides

Optional

- Powerpack 400 V / 600 V
- Wheel loader and forklift connection



Bio Bull Crop Remover Robust 140

- Canvas width up to 1400 mm
- Capacity up to 10000 m² per hour
- Operation on one side at a time
- Remote control
- Infeed units on both sides
- Diesel engine Stage 3 – +/- 100 KW
- Directly driven hydraulic pump

Optional

- Stage 5 engine
- Hopper 15 m³
- Automatic lubrication system



Bio Bull Crop Remover Extreme

- Canvas width up to 1400 mm
- Capacity up to 20000 m² per hour
- Remote controlled with two separate units
- Infeed units on both sides
- Diesel engine Stage 3 – +/- 120 KW
- Simultaneously winding

Optional

- Stage 5 engine
- Hopper 15 m³
- Automatic lubrication system



Supporting equipment crop rotation

Bio Bull Buffer Container

- 2.8 m³
- Hydraulic operated
- Quick connection coupling
- Forklift truck tubes for easy transport
- Suitable for using on BB CS Compact and BB CR Compact with extended belt



Bio Bull Unwinder

- Easy to use canvas unwinder
- Tube dimension 60.3 mm



Bio Bull Crop Tipper 5

- Two models available with a content of 2.5 m³ and 4 m³ respectively
- Hydraulically operated in both directions
- No maintenance required



Cleaning

Bio Bull Canvas Cleaner

- Suitable for width up to 1400 mm
- Capacity up to fifteen rolls - 2500 m canvas per hour
- Stainless steel frame
- Spraying tubes on both sides of the canvas
- Ergonomic & smart design
- No high pressure pump needed
- Cleaning and/or straightening the canvas

Optional

- Disinfection unit
- Water pump



Bio Bull interior Glass Cleaner

- Full electrical operated
- 60 bar water pressure – 6000 ltr per hour
- Hose reel with maximum 160 meter hose
- Water supply pump

Optional

- Chemical dosing pump



Bio Bull Leaf Sweeper

- Specially for tube rail underneath the gutter
- Up to 3 meter working width
- Fast exchange catch container with filter system

Optional

- Full electrical operated



Crop maintenance & protection

Bio Bull Solo Sprayer

- Multi carrier frame for multiple purpose
- Below the gutter
- Using single Tube rail system 500 - 1100 mm
- Hose reel up to 180 meter
- Boom up to 5 meter with maximum 6 sticks
- Up to 9 different programs

Optional

- Biology spreader
- 300 ltr tank sprayer with pump system



Bio Bull Scissor Slider

- Maintenance system for glass – screens and lighting
- Gutter above tube rail situations
- Up to 5.7 meter working height
- Sliding system to reach the side of the section



Bio Bull Tandem Sprayer

- Multi carrier frame for multiple purpose
- Underneath the gutter
- Using 2 tube rails Tube rail system 500 - 650 mm
- Hose reel up to 180 meter
- Boom up to 8.5 meter with multiple position index
- Up to 9 different programs

Optional

- Biology spreader system
- 300 ltr tank sprayer with pump system



Bio Bull Entomatic

- Gentle, continuous and homogeneous dispensing of beneficials
- Accurate dosing
- Adjustable dispense points
- Flexible positioning

Optional

- Beam mounting units
- 12V – 24V – 110V – 240V power supply
- Beam system



Bio Bull Dosing System

- Inline mixing system for spraying chemicals
- Water driven dosing pump
- 3% repeatability
- 60, 100 or 200 ltr mixing tank with speed adjustable mixer
- Up to 6800 ltr per hour



Bio Bull Worker Transport

- 6 workers per cart
- Track following
- Safe in/out by spring controlled entrance
- 3.5 meter turning circle



Miscellaneous

Bio Bull Harvest Trolley

- Up to 24 harvest crates
- Weiging platform
- Multiple below gutter solutions



Bio Bull On Crop Maintenance Cart

- Customer made solutions
- Full electrical driven
 - Worker protection tent
 - Spraying beam
 - Hose reel
 - Tray system for fast harvesting
 - Outdoor solutions





Sales representatives



World wide sales

Hortiworld B.V. – Angeren – The Netherlands

hortiworld.eu

Hortimat – Monster – The Netherlands

hortimat.com

Hungaria

Florachem-Impex Kft. – Dunaharaszti

kerteszcentrum.eu

Italia

AGEON S.r.l.

Borgo San Dalmazzo (CN)

ageon.it

Japan, China

DanDutch ApS

dandutch.com

Mexico

DQ Hortisoluciones, S.A. de C.V. – Querétaro

hortisoluciones.com

Australia, New Zealand

Growtex Growing Technologies – Sydney

growtex.com.au

More information and contact:

www.bio-bull.com

