

EUROCRANE

— AUSTRALIA P/L —



EQUIBLOC AIR[®]

Range of air load balancers
for loads from 70 to 350 kg*



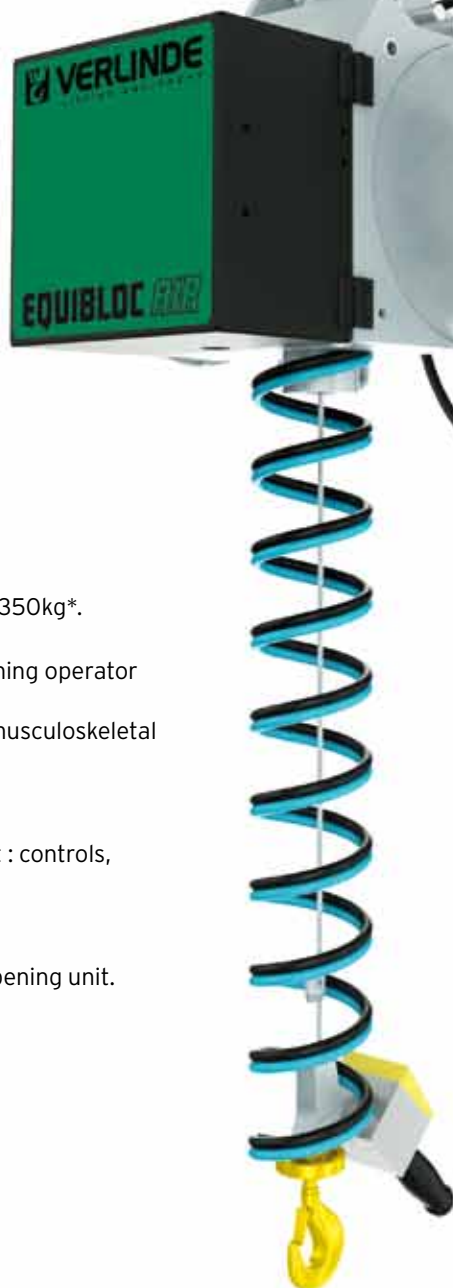
LIFTING EQUIPMENT

Réf : 11 2011 138 UGB

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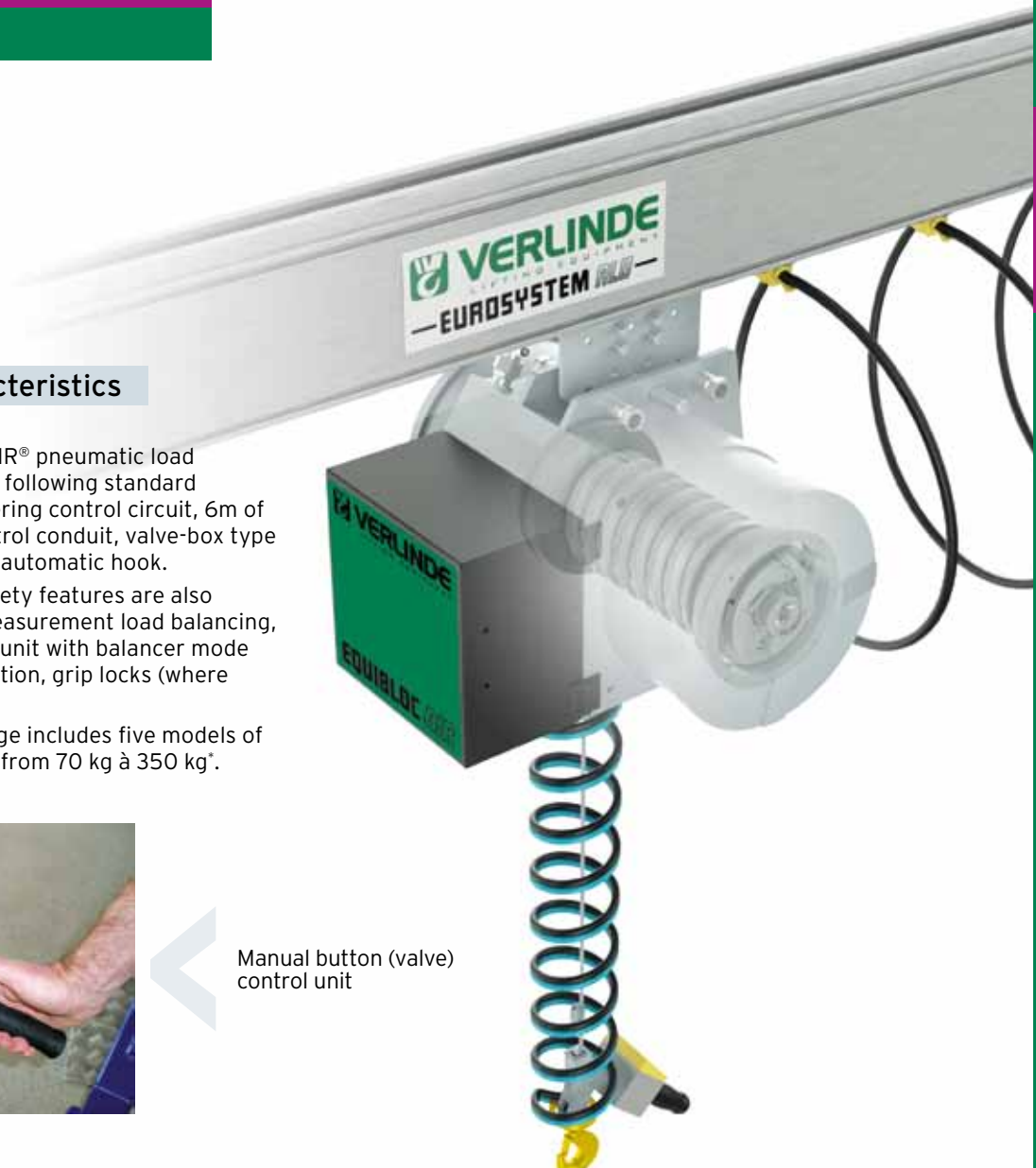
With EQUIBLOC AIR®, a full range of pneumatic load balancers, VERLINDE offers comprehensive lifting and handling solutions for industry.



► Product features

- > No abrupt movements during lifting and lowering.
- > No need for electricity provides even greater safety.
- > Quick and precise handling by just one operator.
- > Fast return on investment.
- > Fewer handling accidents with loads between 70 and 350kg*.
- > Extra quiet for more comfortable operation.
- > Easy to use - moves loads virtually effortlessly, lessening operator fatigue.
- > Enhances workstation ergonomics, helping to avoid musculoskeletal injuries.
- > Easy to use controls.
- > Quick and easy set up.
- > Delivered with a full set of "Plug and Play" equipment : controls, distributor and regulator.
- > Especially designed for low maintenance.
- > Simply open casing to replace lift cable.
- > Piston gaskets can be changed without completely opening unit.
- > CE certified.

*Data given for 7 bar pressure



► Technical characteristics

VERLINDE, EQUIBLOC AIR® pneumatic load balancers come with the following standard equipment : lift and lowering control circuit, 6m of cable, spiral flexible control conduit, valve-box type control interface and an automatic hook.

The following special safety features are also standard : pneumatic measurement load balancing, lift and lowering control unit with balancer mode switch, under-load detection, grip locks (where applicable) if load is lift.

The EQUIBLOC AIR® range includes five models of load balancers for loads from 70 kg à 350 kg*.



Manual button (valve) control unit

► Options

- > Different trolley types depending on beam used (eg -beam or profile type EUROSYSTEM aluminum)
- > Rigid suspension systems
- > Pneumatic tubing
- > Tube carrier trolleys
- > Load gripping tools (eg mechanical, vacuum, magnetic) according to your specifications
- > Special models available suitable for use in hazardous areas (Zones 1 or 21)

► Ranges

Type	Lifting capacity*	Lifting height	Piston diameter	Piston length	Weight**
VEA 70-2000B	70 kg	2000 mm	160 mm	520 mm	27 kg
VEA 120-2000B	120 kg	2000 mm	200 mm	520 mm	35 kg
VEA 120-3000B	120 kg	3000 mm	250 mm	520 mm	40 kg
VEA 160-2000B	160 kg	2000 mm	250 mm	520 mm	40 kg
VEA 225-1800B	225 kg	1800 mm	250 mm	520 mm	42 kg
VEA 350-1200B	350 kg	1200 mm	250 mm	520 mm	40 kg
VEA 350-2000B	359 kg	2000 mm	250 mm	720 mm	45 kg

* Lifting capacity with 7 bar input pressure, measured at the balancer piston

** Weight without control circuit and trolley

