

Balancer

For supporting vehicle exhaust extraction hoses



1. Bracket for fixed mounting or supported on a steel eye bolt.
2. Knob for regulating the retraction force.
3. Drum with centrifugal and reversed spring.
4. Ratchet device, can lock the drum and suspend the cord at the required length.
5. Cord Ø 6 mm, length 8 m.
6. Adjustable cord stop.

Nederman Balancers are primarily used for supporting and lifting exhaust hoses for exhaust rails and other vehicle exhaust extraction systems. The hose is supported by the Balancer and is automatically hoisted up when not in use, therefore keeping floors clear. Hoist length: 8m.

The balancer is of the open reel type and is supplied with 8 metres of cord. The Balancer has both a centrifugal brake and reversed spring. The centrifugal brake is engaged as the cord is retracting and ensures the cord is retracted at a constant pace and therefore the risk of damage to equipment and vehicles is greatly reduced. The reversed spring characteristic means that the spring tension is greatest near the point of full retraction and is gradually reduced with greater length of unwound cord. This means that the power of the lift is maximised when it is needed most. As option a limit switch is available for automatic start/stop of fan.

- Makes the hose easier to handle
- Reduces wearing of hose and nozzle
- Safe balancer operation
- Exceptional hoist length



Model range

Description	Capacity, kg	Part no.
Balancer, incl latch	5-11	20800431
Balancer, incl latch	7-15	20800631

Accessories	Part no.
Pivoting bracket (150 ° angle)	20331947
On/off switch for fan (max 250 V, 4A)	20374015

Dimensions:
Diameter x height x width = 330 x 510 x 155
Holes for fixed mounting: 70 x 120 (M8)

Environmental data

Sound level	The product does not generate any sound.
Recycling level	100 %.
Energy consumption	The product does not consume any energy.