

THE BODYWORK ARM

THE IDEAL CAPTURE AT SOURCE EXTRACTOR FOR VEHICLE REPAIR SHOPS



A NEDERMAN EXTRACTOR ARM SPECIALLY SUITED FOR VEHICLE BODYWORK

The Nederman Bodywork Arm is the only capture at source extractor on the market that is specially designed for the extraction of smoke, dust and vapour created during vehicle bodywork. It is equipped with two 4-way friction joints making it easy to place under the vehicle body. In addition, the range is all of 5 metres which means you have easy access from all four corners of the vehicle.

EASY TO USE

Capture at source extraction should be simple to use, easy to manoeuvre and should not obstruct you in your work. Nederman's Bodywork Arm is an ideal capture at source extractor which stays where you put it and effectively extracts all the contaminants from the workspace.

The Bodywork Arm can be used for extracting smoke, dust or vapour created during welding, grinding, polishing and filling.



Capture at Source

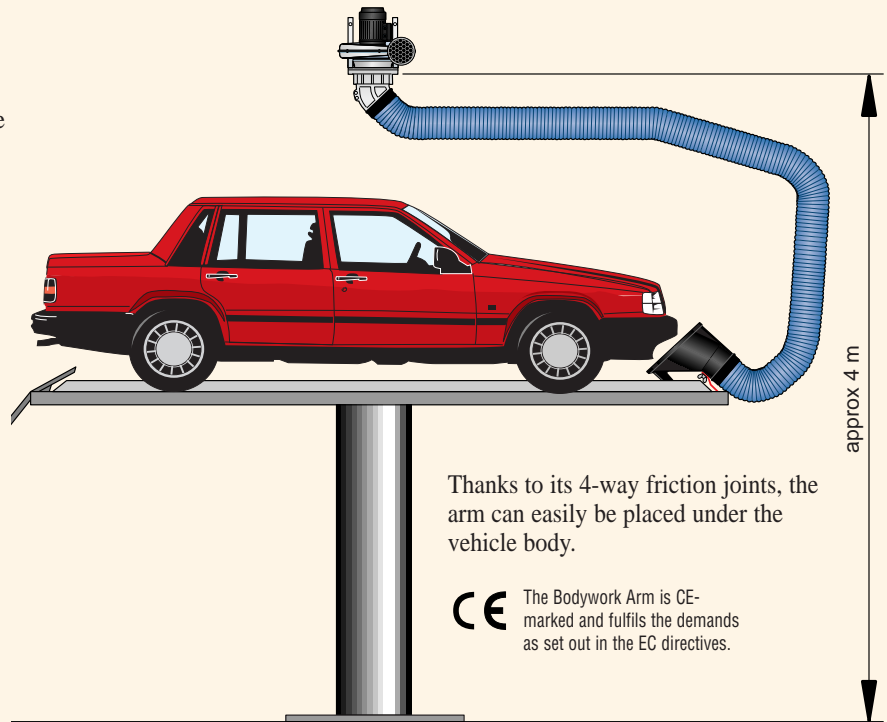
A 5 METRE RANGE GIVES BEST ACCESSIBILITY

The Bodywork Arm is placed centrally above the vehicle. A mounting height of 4 metres is recommended, but the exact height should be calculated in accordance with the type of vehicle and the maximum height of the vehicle lift.
Part No. 525135

Connection diameters 150/160 mm
Recommended air flow 800 m³/h
Temperature resistance 70°C
Material, hood Polycarbonate
Material, hose Reinforced PVC

Weight 18 kg
Sound level* at hood 65 – 70 dB(A)
Material recovery 89% of weight

*with Nederman fan mounted, measurement in accordance with ISO 11201.



Thanks to its 4-way friction joints, the arm can easily be placed under the vehicle body.

CE The Bodywork Arm is CE-marked and fulfils the demands as set out in the EC directives.

COMBINE THE BODYWORK ARM WITH OTHER NEDERMAN PRODUCTS – ACCORDING TO YOUR NEEDS

You can combine your Bodywork Arm with a whole host of accessories to solve your extraction problems in the best possible way. Install a fan, or connect to a central system. The better the installation corresponds to your practical needs the more natural it becomes to use the extractor in your daily work.

Sound absorber
Reduces the sound level of the fan by ca. 4 dB.
Part No. 502126

Bracket 1 metre
For wall, ceiling or floor mounting.
Part No. 504135

Bracket 2 metres
For wall, ceiling or floor mounting.
Part No. 504235

Wall-bracket
Part No. 504035

Work light
12 V, 20 W halogen, incl. circuit breaker for lighting and fan. Operating box or transformer needed for connection.
Part No. 50635

Fans

Part No.	Power	Speed	Voltage	Current
510121	0.47 kW	1~	100-120 V, 200-240 V	7.4 A, 3.7 A
510521	0.37 kW	3~	200-240 V, 380-420 V	1.9 A, 1.1 A
510122	0.75 kW	1~	100-120 V, 200-240 V	11.2 A, 5.6 A
510422	0.9 kW	3~	200-240 V, 380-420 V	3.5 A, 2.0 A

Motor damper
Used when several extractors are connected to the same fan. Supplied for both manual and automatic opening/shutting.

Part No. 501293 manual
501193 automatic
Bodywork Arm Part No. 525135

Motor protector

Setting range	Part No.
10.0 A	363083
6.0 A	363029
1.8 - 2.7 A	364654
0.8 - 1.2 A	364624
12.0 A	364786
6.0 A	363029
2.7 - 4.0 A	364655
1.8 - 2.7 A	364654



Operating box
For complete installation of fan and lighting. Supplied for both manual and automatic fan operation.
Part No. 501637 manual
Part No. 511637 automatic



Transformer
For connection of lighting, 230 V/12 V.
50 VA. Operating box used instead for complete installation of fan.
Part No. 506235

Additional hood
Increases capturing area.
Part No. 331327 black, Part No. 371105 transparent

Nederman[®]
Improving your workspace

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The majority of Nederman's products are manufactured within SS-EN ISO 9001-and ISO 14001-certified Quality and Environmental System. For more detailed information please contact us.