

ELMA-PULLER

Pull repairs on vehicle body panels



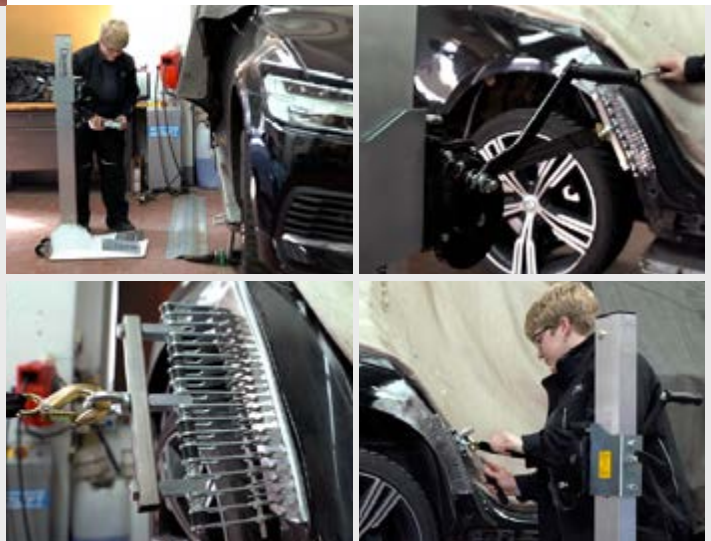
ELMA-PULLER
(standard version)

THE ELMA-PULLER – THE SMART TOOL FOR AUTOMOTIVE PROFESSIONALS.

The ELMA-PULLER is a mobile aluminium pull tower for use in vehicle workshops. It is a fast and efficient tool for pull repairs on vehicle body panels. Its special suction plate guarantees outstanding adhesion to the floor thanks to pneumatic low pressure. The pulling force is controlled by a non-recoiling hand winch with automatic brake to prevent the load from loosening unintentionally. This means that in addition to providing the requisite safety, it is also extremely gentle on the material when a repair is being made.

Features of the ELMA-PULLER with extension option:

- Large base plate for better grip
- Column height 1400 mm
- Optional extension kit for an additional 800 mm, incl. additional foot that also adheres by means of suction
- Infinitely variable winch height
- Pulling force between 200 daN and 420 daN – locking system with small steps prevents overstretching too easily
- > 4 bar compressed air
- Accessory case



ELMA-PULLER

Selected technical data

	ELMA-PULLER	ELMA-PULLER (E)
Weight	26 kg	27 kg
Dimensions of aluminium base	600 x 400 x 8 mm	600 x 400 x 8 mm
Column height	1400 mm	1400 + 800 mm
Winch, max. pulling force	1200 daN	1200 daN
Winch, belt length	5000 mm	5000 mm
Tower pulling force, height from ground 200 mm	420 daN	420 daN
Tower pulling force, height from ground 800 mm	400 daN	280 daN
Tower pulling force, height from ground 1300 mm	280 daN	200 daN
Tower pulling force with extension kit	310 daN	310 daN
Compressed air necessary from ...	4 bar	–
Noise level	40 dB	59 dB

Subject to technical and substantive alterations. Maximum tensile strengths depend on the floor condition (smoothness and cleanliness) and the room temperature.