



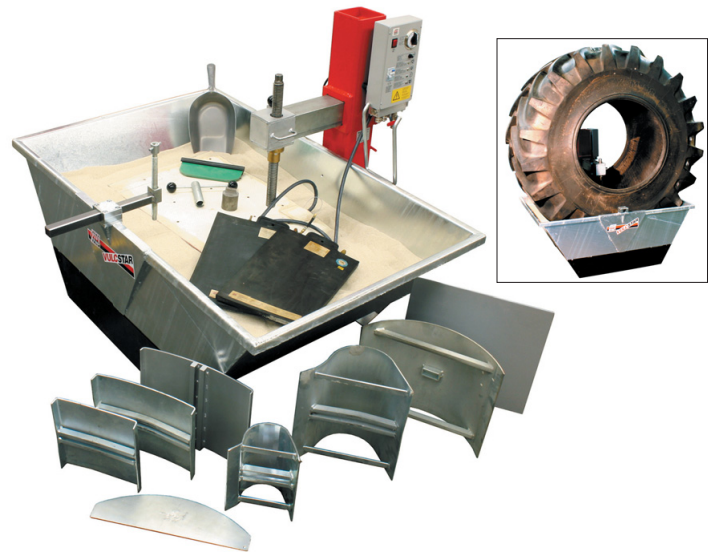
// ONE BRAND // ONE SOURCE // ONE SYSTEM

## VULCSTAR 900-S

VULCSTAR is the “all-in-one” model among the vulcanizing machines. With this universal machine, you can carry out repairs in the tread, shoulder and sidewall areas from light truck to agricultural tires. This unique system utilizes a granular medium that will conform to every tread design, pattern, depth and tire profile. Heat mats concurrently are used to vulcanize both the injury channel and repair unit in a single step. The optional rubber track repair kit is available for repairs to any type of rubber track.

### FEATURES

- One-stage system for simultaneous curing of repair unit and skive filling.
- Can be used for repairs from SUV to agricultural tires.
- Repairs of any tread pattern or tire profile, in the tread, shoulder and sidewall areas in a one-step process.
- For patch sizes up to RAD 188 in a one-step process.
- Little rework required for the repair of tread lugs.
- Flexible pressure granules make it easy to suit every tire contour.
- Pneumatic vibrator for compacting the granules.
- No tire deformation during the curing process.
- Long service life.



Part No	Description
5853003	<p>VULCSTAR 900-S</p> <p><b>Operating voltage (V):</b></p> <ul style="list-style-type: none"> <li>• Heating element for pressure granules: 2.1 kW/230 V</li> <li>• Inner heating mat: max. 0.4 kW/230 V</li> </ul> <p><b>Operating temperature:</b></p> <ul style="list-style-type: none"> <li>• Heating element for granules: 190 °C +/- 10 °C</li> <li>• Inner heating mat: 130 °C +/- 10 °C</li> </ul> <p><b>Included in delivery:</b></p> <ul style="list-style-type: none"> <li>1 x Control unit and granule heating</li> <li>1 x Spindle adapter set</li> <li>1 x Adapter</li> <li>1 x AIR POWER BAG IV (470 x 300 mm)</li> <li>1 x AIR POWER BAG VI (400 x 470 mm)</li> <li>1 x Pressure block L2 (270 x 250 mm)</li> <li>1 x Pressure block L3 (320 x 270 mm)</li> <li>1 x Pressure block S2 (250 x 200 mm)</li> <li>1 x Pressure block S3 (360 x 310 mm)</li> <li>1 x Pressure block AS2</li> <li>1 x Pressure plate AS1 (460 x 350 mm)</li> <li>1 x Pressure plate AS2 (390 x 450 x 2 mm)</li> </ul> <p><b>Operating pressure (bar):</b></p> <ul style="list-style-type: none"> <li>• AIR POWER BAG II + IV: 3.0 bar</li> <li>• AIR POWER BAG VI: 2.5 bar</li> </ul> <p>Voltage: 230 V</p> <p><b>Suitable for:</b></p> <ul style="list-style-type: none"> <li>• Wide agricultural tires up to 900 mm and super-single truck tires.</li> </ul> <ul style="list-style-type: none"> <li>1 x Counter-pressure plate GD1 (380 x 80 mm)</li> <li>1 x Counter-pressure plate GD2 (250 x 130 mm)</li> <li>1 x Tubular socket wrench</li> <li>4 x Bucket for pressure granules, 22 litres</li> <li>1 x Pressure granules (14 x 25 kg)</li> <li>1 x Shovel for pressure granules, 3000 ccm</li> <li>1 x Spatula for pressure granules</li> <li>4 x Rubber pads (100 x 100 mm)</li> <li>Rubber mats</li> </ul> <p><b>Optional Accessory:</b></p> <ul style="list-style-type: none"> <li>5853025 Inner Heating Mat size IV 230/70 V/W 475 x 310 L x W mm</li> </ul>