



#### TWO-TIER TELESCOPIC RAM - SMALL SIZE

Use the strong rescue rams with up to 27t lifting capacity! With the 2-stage telescopic rams you can lift and push material out of the way that obstructs your operation. The strongest argument for their use is the huge lift combined with minimal overall height. They are simply indispensable for vehicle rescue, accidents on rails and ships or after building collapses and natural disasters. The extended length of the R 420 is 1055 mm. The non-slip claws on the piston rod and in the cylinder base provide a secure grip on sloping and smooth surfaces. The claws can be rotated through 360°. The R 420 has a minimum overall height and a huge stroke thanks to the telescopic design. Sensitive operation of the star grip is possible without twisting the wrist.

#### Technical Data

Dimensions:	<b>480 x 112 x 221 mm</b>
Extended length:	<b>1055 mm</b>
EN-Classification:	<b>TR 269/295-134/280-16,8</b>
Total lift:	<b>575 mm</b>
Lifting force piston 1:	<b>269 kN</b>
Lifting force piston 2:	<b>134 kN</b>
piston stroke piston 1:	<b>295 mm</b>
piston stroke piston 2:	<b>280 mm</b>
Weight:	<b>16,8 kg</b>
Series:	<b>Tubular</b>
Type:	<b>Telescopic cylinder</b>
Oil requirement:	<b>1410 cm<sup>3</sup></b>